

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Case HP20004565CR

Printed on March 10, 2021

Status Active
Report Type Case Report
Primary Officer Shane Snyder
Investigator None
Reported At 09/13/20 08:47
Incident Date 09/13/20 08:47
Incident Code FATAL : FATAL
Location MM 278 US 14, HYDE, SD 57345
Zone Hyde
Beat HP Pierre

Disposition Closed - Resolved
Disposition Date/Time 12/08/20 10:43
Review for Gang Activity None

Asst Officers

195 - Berndt, John; 39 - Kinney, Kevin; 136 - Moore, Nathan; 126 - Moses, Jordan; 111 - Needham, Sean; 157 - Schuknecht, Joelle

Dispatch Information

CFS # 20-236756
Location MM 278 US 14, HYDE
Incident Code ASSIST : ASSIST
Occurred Between 09/13/20 08:47:24 and
Assigned 08:47:33 **Enroute** 08:47:33 **On Scene** 09:28:03 **Completed** 22:52:39

Reporters

Name Unknown
Involvement Initial Reporter
Sex
DOB
Address
Report Time 09/13/20 08:47:24
How Reported Phone
From Phone
Contact Phone
Comments

Other Names

Vehicles

Call Details

CFS Responders

DCI334 (Primary)		DCI
HP17 (Primary)	17 - Snyder, Shane	SDHP (Primary)
HP39	39 - Kinney, Kevin	SDHP (Primary)

HP92	92 - Gacke, Jeremy	SDHP (Primary)
HP111	111 - Needham, Sean	SDHP (Primary)
HP126	126 - Moses, Jordan	SDHP (Primary)
HP136	136 - Moore, Nathan	SDHP (Primary)
HP195	195 - Berndt, John	SDHP (Primary)

Unspecified

BOEVER, JOSEPH PAUL

Male, [REDACTED]
[REDACTED]
[REDACTED]

LAPPE, JAMES ALVIN

Male, [REDACTED]
[REDACTED]
[REDACTED] Cell

RAVNSBORG, JASON RICHARD

Male, [REDACTED]
[REDACTED]
[REDACTED] Home
[REDACTED] Cell

Vehicles

38D248 SD

2003 White Ford F150

G00027 SD

2011 Red Ford TAURUS LIMITED

Owner JASON RICHARD RAVNSBORG

Supporting Narrative By Sean Needham, 09/23/20 09:30

Highmore Fatal Assist

On September 13th, 2020 at approximately 0930 hours I was called out to work and responded to the Highmore area to assist with a fatal accident that had occurred on US 14 approximately 1 mile west of Highmore on September 12th. Upon arrival I spoke with Trooper Moore. Trooper Moore was sitting stationary providing scene security near a body that was discovered.

I spent my day preserving a pickup truck in the ditch that was approximately 1 mile west of Trooper Moore's location (approximately 2 miles west of Highmore on US 14). While sitting in my patrol car a female pulled up behind me and exited her vehicle. She was **identified by her South Dakota driver license as Shalon Rachell Ahrenholz (SD)**

DOB: [REDACTED]

Ahrenholz stated that the truck I was preserving belonged to a man named Joe Boever. I had her spell out the man's name and asked her for a date of birth, she was not able to provide me with a date of birth. She wanted to know if a body was near Trooper Moore's location. I advised I was tasked with this truck and was not aware of other troopers' task for the day. Throughout our talk roadside she stated that the driver of the truck had crashed it the night prior. A cousin of Boever had picked him up from the truck. She stated that she was around Boever last night (Saturday night) and that he was slurring his speech, but he had no alcohol and his blood sugar was good. She also stated that he lived on Commercial Avenue and they were neighbors, she said the owner of the truck Mr. Boever had been released from the hospital a few weeks ago.

I recorded her information and took a photograph of her driver license on my state issued cell phone. I then called Sergeant Schmitz who directed me to Sergeant Snyder. At the end of the day Trooper Jordan Moses replaced my position. Sergeant Snyder and a North Dakota BCI Agent arrived at my location. I told Sergeant Snyder and the North Dakota BCI Agent what had occurred. The North Dakota BCI Agent asked that I send him the driver license photograph. I sent him the photograph and cleared from the scene.

Trooper Needham, HP 111
South Dakota Highway Patrol

Supporting Narrative By Jordan Moses, 09/26/20 11:43

Supporting Narrative

On September 13th, 2020 at approximately 1000 hours, I received a phone call from Sgt. Austin Schmitz regarding a crash that occurred near Highmore. Sgt. Schmitz asked that I respond to the scene and relieve Trooper Needham at 1600 hours.

At 1600 hours, I went on duty and advised Pierre State Radio that I would enroute to Trooper Needham's location. When I arrived on scene, I met with Trooper Needham, who advised that he was sitting by the pickup until it was determined whether or not it was a part of the crash scene. Trooper Needham and I walked around the pickup and looked at the damage on the front end. Trooper Needham advised that a female had come to the pickup asking if she could get in. Trooper Needham left the scene a short time later.

I continued to watch the vehicle until it was deemed to be a part of the crash scene. I do not recall what time I spoke with Sgt. Snyder; but while speaking with him, a vehicle parked in front of my patrol car and two males got out of the vehicle. One of the males identified himself as a relative of the deceased. Both males were very agitated with Sgt. Snyder and I. Both males accused Sgt. Snyder and I of "covering up" what actually happened. Both males got back into their vehicle, after being told multiple times that they could not take the pickup, and left the scene.

I remained with the vehicle until it was taken by Johnny's Towing. I escorted Johnny's Towing to the Pierre Police Department evidence shed where the pickup was secured.

--- End of Supporting Narrative ---

Trooper Jordan Moses
HP126
South Dakota Highway Patrol

Supporting Narrative By Joelle Schuknecht, 09/30/20 18:11

While on duty on September 17, 2020 at approximately 1530 hours, Sgt. Shane Snyder called me and told me that on the same night as his crash, Attorney General Jason Ravensborg was at Rooster's in Redfield. Sgt. Snyder was unsure of the time he had left Redfield and needed me start at Rooster's and take any possible route to US 212 and look for security cameras on businesses and houses. Rooster's is located at 424 N Main St. in Redfield, SD.

I drove south on Main St and identified the following businesses that had security cameras:

- **Rooster's (Camera Inside Around Bar)**
- **Redfield Food Center (Additional Camera in Alley)**
- **Dakotaland Credit Union**
- **City Hall (Additional Camera in Alley)**
- **Harr's Ford Dealership**
- **Appel's Quick Stop**
- **One Stop Gas Station**

I patrolled the West side of Redfield which included the streets, W 5th Ave, W 1st St, W 6th Ave, W 2nd St, 3rd St W, W 4th Ave, W 4th St, W 3rd Ave, W 2nd Ave, and W 6th St.

I found one house, located at [REDACTED] that appeared to have a security camera system on their front door. I drove westbound on US 212 and located a camera system on a corner of a barn at [REDACTED], that appeared to watch pheasants located in a pen. I drove down the driveway and was met by the homeowner, Lonni Stover. I asked Mr. Stover if the camera located on the barn reached the highway. He told me he was unsure, but his son Kyle Stover

oversees the camera system. I drove back to the barn and waited for Kyle Stover to arrive.

Kyle arrived and showed me a live view of what the camera captures. I was able to see cars passing the property on US 212. Kyle stated the camera system deletes footage after 30 days. I asked if he was able to send a portion of the recorded footage. He was unsure but gave me the telephone number of the gentleman who installed the camera system and he would be able to assist. I informed Kyle that Sgt. Snyder or Trooper John Berndt would be following up if they needed the footage.

I then drove westbound on US 212 to the town of Zell and Miller and did not notice any other security footage on houses along US 212.

On September 30, 2020, Sgt. Snyder asked me to meet Trooper Berndt in Aberdeen to relay thumb drives with video footage to the Huron Squad Office. At approximately 1800 hours, I placed the envelope with the thumb drives on Sgt. Snyder's desk as requested.

Trooper Joelle Schuknecht HP157

Supporting Narrative By Nathan Moore, 10/01/20 16:07

Highmore Fatal Assist

On September 13, 2020 at approximately 0930 hours, I was informed by Sergeant Austin Schmitz of a possible vehicular homicide in Highmore, South Dakota. I arrived on scene and found Hyde County Sheriff's Office had shut down a stretch of road near MM 278 on US 14. I remained on scene for traffic control until Trooper John Berndt, Sergeant Shane Snyder and Sergeant Kevin Kinney arrived.

Upon their arrival, I assisted Sergeant Kinney and Trooper Berndt forensically map the scene. Below are the items found and mapped:

1. Bolt
2. Black Plastic
3. Black Plastic
4. Red Paint Chip
5. Red Paint Chip
6. Red paint chip
7. Red paint chip
8. Fork
9. Fork
10. Fork
11. Red paint chip
12. Red paint chip
13. Red paint chip
14. Glass fragment
15. Solenoid
16. Black plastic
17. Black plastic
18. Red paint
19. Red paint
20. Red paint
21. Red paint
22. Red paint
23. Red paint
24. Red paint
25. Red paint
26. Red paint
27. Silver plastic
28. Socket
29. Red plastic
30. Red plastic
31. Red paint
32. Red paint

33. Red paint
34. Red plastic
35. Black plastic
36. Black plastic
37. Blood
38. Blood
39. Blood
40. Blood
41. Blood
42. Clear plastic
43. Clear Plastic
44. Clear Plastic
45. Skid plate
46. Flashlight
47. Reflective glass
48. Black Plastic
49. Black Plastic
50. Black Plastic
51. Gray Plastic
52. Metal fragment
53. Wire harness
54. Clear plastic
55. Reflective glass
56. Red paint
57. Red paint
58. Black plastic
59. Black plastic
60. Black plastic
61. Red paint
62. Red reflector
63. Socket
64. Red paint
65. Red paint
66. Clear glass
67. Clear glass
68. Reflective glass
69. Reflective glass
70. Reflective glass
71. Reflective glass
72. Clear Plastic
73. Reflective glass
74. Blood
75. Blood
76. Blood
77. Blood
78. Blood
79. Blood
80. Blood
81. Blood
82. Blood
83. Black plastic
84. Red paint
85. Reflective glass
86. Screw
87. Wire harness
88. Blood
89. Blood
90. Blood
91. Blood
92. Blood
93. Blood

94. Red Paint
95. Bumper
96. Bumper
97. Bumper
98. Bumper
99. Black plastic
100. Black Plastic
101. Black Plastic
102. Black plastic
103. Body
104. Body
105. Body
106. Body
107. Body
108. Body
109. Body
110. Body
111. Body
112. Body
113. Body
114. Body
115. Body
116. Leg
117. Leg
118. Leg
119. Leg
120. Leg
121. Leg

A few days later, I assisted Trooper Berndt with vehicle skid testing on US 14. I kept a log of the vehicle's speed during testing and turned the speeds over to Trooper Berndt. After Skid testing was completed, Black Hills Towing arrived and took possession of the vehicle. I escorted the red vehicle back to Pierre where it was secured in the Pierre Police Department Evidence Shed.

I also assisted Trooper Berndt, Sergeant Snyder and Sergeant Kinney along with North Dakota Bureau of Criminal Investigation shutting down US 14 for additional forensic testing of the scene.

On November 10, 2020 at approximately 1200 hours, I met with Nick Nemacs at the Pierre Police Department and released Mr. Boever's pickup truck to Mr. Nemacs. Becky Eggebrecht with the Crash Assistance Program also released some of Mr. Boever's property to Mr. Nemacs. The vehicle was released at 1355 hours.

Trooper Nathan Moore HP136
South Dakota Highway Patrol

Supporting Narrative By Shane Snyder, 10/03/20 14:14

On Sunday September 13th, 2020 at approximately 1000 hours I was advised of a fatality crash involving a pedestrian that had occurred to the west of Highmore on US 14 (MM 278 US 14). I was further advised that the crash had occurred on Saturday evening and that Attorney General Jason Ravensborg had reported that he had struck a deer, Hyde County Sheriff Michael Volek responded, and then loaned Ravensborg his vehicle to get home. On Sunday morning Ravensborg returned to the scene at which time he observed the deceased pedestrian in the ditch. I was told that ND BCI was also en route to assist with the investigation.

I responded to the scene and arrived at 1131 hours. Upon arrival I observed that SDDOT had blocked off approximately a ¼ mile section of the westbound lane of MM 278. I traveled through the scene from the east end and observed nothing

notable other than some skid marks (later determined to be part of a different crash) and small debris. I then parked on the west end of the scene and contacted Trooper Moore. Trooper Moore and I then walked the scene at which time I observed the deceased later identified as Joseph Boever lying just into the grass off of the paved portion of the roadway, I also observed numerous pieces of debris on the shoulder of the roadway. I walked the ditch and located Mr. Boever's right leg which had been dismembered from his body. I contacted Sheriff Volek who was on scene and asked him about the incident. The only thing he would tell me was that it occurred approximately 2230 on Saturday night.

At approximately 1221 hours, I spoke to Captain Randi Erickson by telephone who advised me to travel to Pierre and make contact with Ravensborg at his residence and to obtain a blood sample from him. At 1307 hours I arrived at Mr. Ravensborg's residence and was unable to contact anyone. I contacted DCI Agent Hank Prim who gave me DCI Director David Natvig's phone number. Director Natvig advised that someone would be giving me a call. A few minutes later I received a call from Attorney General Chief of Staff Tim Bormann who advised that he was with Ravensborg and wanted to know where to meet. I told him to meet me at the Hughes County Jail. I arrived at the jail at approximately 1326 hours and a few minutes later Ravensborg and Bormann arrived. I explained that I was requesting a sample of Ravensborg's blood as was standard practice in a crash involving a fatality to which he agreed. At 1339 hours MLT Brenda Lounsbury withdrew two vials of blood from Ravensborg's arm. The blood samples were sealed and kept in my possession until they were turned over to ND BCI Special Agent Joe Arenz.

Through out the day of the 13th, I assisted with the mapping of the scene, taking pictures, and assisting Sergeant Kinney, Trooper Berndt, and ND BCI.

I further learned that on the evening of September 12th, 2020, Ravensborg was attending a Lincoln Day Dinner at Roosters Grill in Redfield, SD. After leaving Roosters he proceeded to return to his residence in Pierre when the crash occurred.

At approximately 2006 hours, ND BCI Supervisory Special Agent Arnie Rummel and I made contact with Nick Nemec and Victor Nemec at Luce, Luze, and Reck Funeral Home in Highmore at which time Nick and Victor identified the deceased as their cousin Joseph Boever.

The below is a synopsis of any follow up or investigations I have done related to this case.

September 14th, 2020

I assisted Sergeant Kinney, Trooper Berndt, and ND BCI with the searching and processing of Ravensborg vehicle which was stored at the Pierre Evidence Impound.

September 15th, 2020

I assisted Sergeant Kinney, Trooper Berndt, and ND BCI with skid testing of Ravensborg's vehicle at the scene of the crash.

September 16th, 2020

I reviewed audio files which I had received from the Pierre PSAP. These audio files included Ravensborg's 911 call on the evening of the 12th, Pierre PSAP call to Sheriff Volek, and other calls related to the case. Through these files I determined that Ravensborg called 911 on 9/12/20 at 2224 hours to report he had hit something and that his vehicle was disabled, that the dispatcher had notified Hyde County Sheriff Mike Volek of the incident at 2226, and that Sheriff Volek requested a wrecker for the Ravensborg vehicle at 2240 hours.

September 17th, 2020

I watched surveillance video at Dakotaland Federal Credit Union (509 N Main St) in Redfield in an attempt to determine which route Ravensborg utilized when leaving Redfield as well as an exact departure time. Ravensborg was not seen arriving or leaving Roosters on their video system. I also reviewed surveillance video from the Redfield City Hall (626 Main St). Ravensborg was not seen arriving or leaving Redfield on their video system.

I contacted Trooper Joelle Schuknecht and asked her to drive around Redfield and note any other video

systems that may have possibly captured Ravensborg's vehicle entering or leaving Redfield on September 12th. Later in the evening I assisted Sergeant Kinney and Trooper Berndt with mapping additional points at the scene while ND BCI utilized Bluestar at the scene.

September 18th, 2020

Sergeant Kinney, Trooper Berndt, and I photographed areas of Ravensborg's car which appeared to show imprints of Boever's clothing at the Pierre Evidence Impound.

September 19th, 2020

I traveled to Redfield and made contact with Kyle Stover (38423 US 212) who Trooper Schuknecht had advised me had security camera footage from September 12th. Kyle put me in contact with Aaron Lorenzen at Dakota Surveillance who installed his camera system. I told Aaron what I was looking for and he said that he would begin working on getting me the video files.

I also made contact with Jeremy Fink who has a residence on the east side of Zell. Fink has a camera visible on the west side of his residence. Fink advised me that his camera is live feed only and that he does not have a recording system.

I continued west on US 212 and then south on SD 45. While traveling south I observed a camera at Pheasant Country Grain Storage north of Miller. I phoned Mike Rogers who put me in contact with Jason Binger. Jason came and allowed me to observe video footage from the 12th and allowed me to back up his footage onto a USB. I left the USB with Jason as the backup was taking a while.

While returning to Redfield on US 212 I observed a camera mounted to a barn at 36501 US 212. I made contact with Ron Lefso who advised that the camera does not capture any video of the road.

September 20th, 2020

I made contact with Jason Binger. Binger advised that the backup had completed but that he was leaving town for the day. I made arrangements to pick up the USB on Monday.

I also spoke to Aaron Lorenzen who was going to Redfield to attempt to retrieve the video files from Stover's camera.

At approximately 1416 hours I received a call from the Pierre PSAP. They advised the Nick Nemec had called and had information for a possible witness. I made contact with Nick by telephone who told me that Georgette Cermak (605)852-2110 had seen Boever walking along the highway on the evening of the 12th. I forwarded that information onto BCI Agents Rummel and Arenz.

September 21st, 2020

I received the USB which contained video for Pheasant Country Grain. I also compared the time on the camera to the real time and found that the camera was 13 minutes ahead of real time. After receiving the USB, I traveled to Harr Motors (714 Main St) and Well Fargo (25 W 6th Ave) in Redfield, neither place of business had any cameras located where it would capture video we were looking for. I also viewed video at Redfield Food Center (516 Main St), they had no video footage that pertained to this case.

I viewed the video that was received from Pheasant Country Grain. I found that video file: (Camera1_20200912162252) from Pheasant Country Grain contained Ravensborg's vehicle northbound on SD 45 at 1626 hours (Real time: 1613 hours). Further review of the camera footage showed that the nighttime video showed numerous vehicles southbound but due to video quality I was unable to discern make and model of vehicles.

September 22nd, 2020

I stopped at 1st Stop Truck Stop along US 14 east of Pierre. They advised that they only keep surveillance footage for 72 hours and would not be able to help us. Along with Sgt Kinney I proceeded to The Junction

Truck Stop west of Blunt. We viewed camera footage from September 12th and did not see Ravensborg coming or going on camera.

September 23rd, 2020

Sergeant Kinney, Trooper Berndt, and I received verbal consent by telephone from Will Boever (Brother of Joseph Boever) to conduct a search of Joseph Boever's vehicle which was stored at the Pierre Police Department Evidence Impound. Will Boever was designated by Joseph Boever's family to be point of contact for the family. While searching and conducting an inventory of the vehicle we found 1 bottle of prescription Lorazepam that was issued to Joseph Boever. The prescription had been filled on September 11th, 2020 and had been filled with 90 tablets of 0.5 mg which was to be taken one pill three times a day. The bottle at time of discovery contained 12 tablets. I took photographs of the bottle and contents, and then took possession of them until they were turned over to BCI Special Agent Joe Arenz as evidence.

September 24th, 2020

Sergeant Kinney, Trooper Berndt, and I mapped additional points at the scene of the crash. I also traveled to Farm Tech in Miller where Trooper Berndt had received surveillance camera footage earlier. I compared the time on the camera to the real time and found that the camera was 17 seconds ahead of real time.

I also received surveillance video footage from Aaron Lorenzo from Kyle Stover's camera. I found video file: (IP Camera4_Kyle Stover Kyle Stover_20200913161448_20200913165258_185666225) contained Ravensborg's vehicle on September 13th, 2020 at 1648 hours. I confirmed with Lorenzo who advised that Stover's camera was 24 hours and 6 minutes fast making the real time that Ravensborg's car was on camera as September 12th, 2020 at 1642 hours. Further review of the camera footage showed that the nighttime video showed numerous vehicles westbound but due to video quality I was unable to discern make and model of vehicles.

Later in the evening I assisted Sergeant Kinney, Trooper Berndt, and BCI Special Agents Rummel and Arenz with conducting testing with a walker wearing like clothing and a flashlight just as Joseph Boever would have been the night of the crash.

September 25th, 2020

Sergeant Kinney and I traveled to Mashek Food Center in Highmore where we reviewed and downloaded security camera footage from September 12th, 2020. We found that video file: (ch09_20200912212736 and ch09_20200912213037) contain footage of Joseph Boever walking northbound along the sidewalk at 2131 hours. We also confirmed that the camera clock to real time was exact.

Later that evening Sergeant Kinney, Trooper Berndt, and I conducted testing utilizing an exemplary vehicle. We drove the vehicle to Redfield and traveled numerous routes from Roosters Bar and Grill leaving Redfield on US 212. We then left Roosters Bar and Grill and timed how long it would take to travel to the scene of the crash. This testing was timed by Sergeant Kinney and Trooper Berndt while I drove.

September 30th, 2020

Sergeant Kinney and I assisted BCI Agents with the serving of a search warrant on Hall Oil and Gas in Highmore, SD. As a result of the search warrant we seized two surveillance video DVR's which were taken into custody by BCI.

I also received video surveillance video from the Highmore Highschool as it may have been on the route Joseph Boever walked on the night of September 12th. While reviewing the video I did not see Mr. Boever on the video.

October 7th, 2020

I spoke with Gateway Ford in Pierre SD where Mr. Ravensborg had his vehicle serviced. They stated that the last time they worked on the vehicle they replaced sparkplugs and plug wires. They further stated that nothing had ever been noted in the service record that the speedometer was not working properly.

October 14th, 2020

I spoke with Sgt Vince Kurtz of the Iowa State Patrol and asked if we could search Iowa crash reports for Mr. Ravensborg. He stated that he could and that he would get back to me.

October 15th, 2020

I spoke with Sgt Vince Kurtz of the Iowa State Patrol. Sgt Kurtz stated that they searched crash reports dating back to 2001. Sgt Kurtz advised he did not find any reports that involved Mr. Ravensborg.

October 18th - 22nd, 2020

I reviewed offline NCIC search data based off Mr. Ravensborg name and vehicles he was known to drive. I also ran an SD driver license history, SDHP warning and citation records search (these would only be warnings and citations issued by SDHP Troopers), and SD UJS search on Mr. Ravensborg. Once completed I was able to merge all the records together to show a combined driving history for Mr. Ravensborg for a multi state area. I also called and spoke to some of the agencies that had contact with Mr. Ravensborg about the particulars of some of the stops. Some agencies agreed to share video of the stops. My compiled record is below:

9/8/96 – Speeding (6-10 over) and Seatbelt – IA Citation

9/1/03 – Speeding (11-15 over) – IA Citation

1/3/14 – Speeding (55 in 45) – SD Citation

3/29/14 – Speeding (40 in 30) – SD Citation

3/23/15 – Speeding (1-5 over) - SDHP Mike Boyd - Speeding and No Proof of Insurance – Warning

5/7/15 – Speeding (85 in 65) – SDHP Trooper Patrick Bumann - Citation

7/28/15 – Improperly Equipped Vehicle – Yankton PD Citation

- UJS shows an exhaust violation, 58 shows a safety chain violation, YPD records show he was cited for a stop sign violation and warned for no proof of insurance

11/2/15 – Concord, NH PD

- No record found

1/29/16 – Report - Yankton PD

- Witness to protection order violation

2/16/16 - Sully County SO

4/6/16 - Concord NH PD

- No record found

4/17/16 Speeding Traffic Stop – Pennington SO Deputy Kintigh Warning

- Does not recall stop

9/4/16 – Speeding (39 in 30) - Yankton PD – Verbal

- No further info

2/22/17 – Phoned in to talk to Sheriff - Butte County SO

- They run everyone that calls in

3/24/17 – Failure to wear Seatbelt – SDHP Trooper Josh Siferd - Citation / Speeding (6-10 over), No Proof of Insurance, No Proof of Registration–SDHP Trooper Siferd - Warning

5/8/17 – Speeding (75 in 70) – SDHP Trooper Cody Jansen - Citation

2/2/18 – Traffic Stop – Stanton County SO Deputy Wiebelhouse – Warning

- No further info

3/28/18 – Traffic Stop – Speeding - Yankton PD - Verbal

- No further info

4/6/18 – Speeding (80 in 65) – SDHP Trooper Shann Barrick - Citation

6/20/18 – Speeding (6-10 over) – SDHP Trooper Sean Needham - Warning

8/31/18 – Speeding (40 in 35) – Huron PD -SD Citation

10/01/18 – Headlight out - Yankton PD – Verbal

- No Further Info

4/27/19 - Speeding (40 in 30 ??)– SDHP Trooper Jordan Staab - Verbal

- Immediately identified himself as AG

6/1/19 – Speeding (41 in 30) Traffic Stop - Cuming County SO Deputy Vance - Warning

- Told officer he was the AG en route to NG training in Freemont driving State vehicle / video obtained

8/1/19 - ?? Sioux City PD

- No record found

9/7/19 – Traffic Stop – Hot Springs PD

- No further information

11/07/19 – Speeding – SDHP Trooper Andrew Buns Verbal Warning

- Can't remember a speed but thought it may have been 10 or more over

2/26/20 – Speeding (50 in 35) – Gettysburg PD – Verbal warning

- Told officer he was the AG and was in a hurry to go meeting in Clark, felt speed was necessary due to meeting / video only available with a letter of intent

6/20/20 – Speeding (65 in 55) – ISP Warning

- Produced badge and identified position / video of stop obtained

7/23/20 – Improper Lane Change – SDHP Trooper Nathan Moore - Warning - Trooper Moore submitted a synopsis of the stop on the bottom of his narrative.

9/6/20 – Huron PD Dornacker

- Stop sign violation – verbal warning / narrative obtained /BWC footage obtained

November 18th, 2020

I received the results of a prescription drug check on Mr. Boever. (See Attached: Boever PDMP)

November 19th, 2020

I received video for September 12th, 2020 that was obtained through a search warrant served on Hall Oil and Gas. Through review of the videos I noted four videos which appear to show the Ravensborg vehicle. At no time during the review of the videos did I see Mr. Boever.

The noted video files are:

Video file (CH01_2020-09-12_221808_2020-09-12_221847_ID082171.AVI) specifically 00:27:00 minutes into video appears to show the Ravensborg vehicle driving westbound on US 14.

Video file (CH03_2020-09-12_221410_2020-09-12_221524_ID083980.AVI) is used as a reference video to show the view to the west along US 14.

Video file (CH03_2020-09-12_221918_2020-09-12_221944_ID083981.AVI) shows what appears to be a set of hazard lights down the road to the west in the area of where the Ravensborg vehicle would have stopped after the crash.

Video file (CH03_2020-09-12_222834_2020-09-12_222904_ID083982.AVI) shows what appears to be the amber lights of a law enforcement vehicle in the same area the hazard lights were seen in the previous video.

November 20th, 2020:

Through the driving record review I did on Mr. Ravensborg, I determined that the SDHP had conducted nine traffic stops on Mr. Ravensborg, of those nine stops seven of the Troopers were still employed by SDHP. I contacted the Troopers by email and directed them to complete a case report on the stops. Those Troopers and there respective reports are below, Mike Boyd and Josh Siferd no longer work for SDHP so I was unable to obtain reports from them:

DATE	OFFICER	TICKET#	CFS#	VIOLATION
03/23/2015	Mike Boyd	A165663-HP	HP15031670	Speeding 1-5, No Insurance
05/07/2015	Patrick Bumman	A186000-HP	HP15052031	Speeding 88 in a 65
03/24/2017	Josh Siferd	B220222-HP	17-072505	No Seatbelt / Speeding 6-10, No Insurance, No Proof Re
05/08/2017	Cody Jansen	B333456-HP	17-114102	Speeding 77 in a 70
04/06/2018	Shann Barrick	B451713-HP	18-093348	Speeding 82 in a 65
06/20/2018	Sean Needham	B483566-HP	18-177264	Speeding 6-10,

04/27/2019	Jordan Staab	19-107595	Speeding
11/07/2019	Andrew Buns	19-325571	Speeding
07/23/2020	Nathan Moore	B705070-HP 20-180232	Improper Lane Change

November 24th, 2020:

I received video for September 13th, 2020 that was obtained through a search warrant served on Hall Oil and Gas. Through review of the videos I noted two videos which appear to show Ravensborg pulling up in a light colored Ford Edge (Sheriff Volek's personal vehicle) and Bormann pulling up in a red Jeep. The Ford Edge stops to fill gas and both parties talk near the fuel island.

The noted video files are:

Video file (CH01_2020-09-13_080700_2020-09-13_090659_ID02306.AVI) specifically 00:36:25 minutes into video.

Video file (CH02_2020-09-13_080700_2020-09-13_090631_ID02330.AVI) specifically 00:35:16 minutes into video.

Shane D. Snyder
Sergeant
South Dakota Highway Patrol

Supporting Narrative By Shane Snyder, 12/02/20 17:49

On September 16th, 2020 I was notified that the speed limit sign on US 14 near mile mark 278 had been moved by SDDOT on Monday September 14th, 2020. I made contact with SDDOT Huron Area Engineer Brad Letcher who was able to provide me with the Admin Rule for the adopted speed limit change, the 811 locate for the new posts, and the timesheet for John Weigel who moved the sign. Upon further research I discovered the that amended rule for the speed limit change was authorized on July 23rd, 2020. The amendment rule change can be found in attachment (Admin Rules ADOPTED 7-23-2020). The amended rule moved the 45 MPH zone which ended 0.16 miles west of the intersection with SD 47 to a distance of 0.3 miles west of the SD 47 intersection. This change did not change the speed limit in what was determined to be the area of impact.

Shane D. Snyder
Sergeant
South Dakota Highway Patrol

Supporting Narrative By Kevin Kinney, 12/03/20 10:13

On 12/03/2020 at 0845 hours I contacted Nationwide Ins Co of America's main office at () in reference to this case. After a lengthy process of trying to speak to a real person I ended up talking with an Alicen. She provided me with the claim number for the crash. The Claim # is 026276GL and then she let me know that any questions I had would need to be handled through their assigned insurance adjuster. Alicen told me that the insurance adjuster is Lauren at ().

On 12/03/2020 at 0900 hours I contacted the insurance adjuster, Lauren. Lauren immediately knew which case I was calling in reference to being it was her only South Dakota case. She asked if I was referring to Jason's claim, which I

said yes. She let me know that she would try to answer my questions, but was unsure what she could tell me. I asked if the initial phone calls are recorded when a claim is made and she advised that she did not know. She said that statements that are made to adjusters are recorded, but that she has never talked to Jason because his case was given to an attorney right away to handle for confidentiality reasons. She advised that the attorney is Steve Oberg from Lynn, Jackson, Schultz and Lebrun in Rapid City. His direct phone number is ([REDACTED]).

I have not contacted Steve Oberg at this time.

No further action was taken by me in reference to this contact.

SGT Kevin R. Kinney, HP039

Case Forms

SDHP Major Incident Report 9/13/20
Attached Document 9/19/20 - 1FAHP2FW3BG149248_ACM
Attached Document 9/19/20 - KHON_Weather_20200912_2100_2245
Attached Document 9/19/20 - KPIR_Weather_20200912_2100_2245
Supporting Narrative (Highmore Fatal Assist) 9/23/20 by Sean Needham
Supporting Narrative (Supporting Narrative) 9/26/20 by Jordan Moses
SDHP Vehicle Inventory 9/28/20
Attached Document 9/30/20 - Boever vehicle tow bill
Supporting Narrative 9/30/20 by Joelle Schuknecht
Attached Document 10/1/20 - 1FTRW08L63KA82524_ACM
Attached Document 10/1/20 - 1FAHP2FW3BG149248download2_ACM
Supporting Narrative (Highmore Fatal Assist) 10/1/20 by Nathan Moore
Supporting Narrative 10/3/20 by Shane Snyder
Attached Document 10/7/20 - SD534_Harrold_20200912_2246_20200913_1104
Attached Document 10/13/20 - Sept 13 aff-warr-inv-aff to seal-ord to seal
Attached Document 10/13/20 - Sept 22 aff-warr-inv-aff to seal- ord to seal
Attached Document 10/27/20 - Dornacker Traffic Stop Report Huron PD 9/6/20
Attached Document 11/2/20 - Apple Oct 1 aff warr inventory aff to seal order to seal
Attached Document 11/2/20 - Apple Oct 27 aff warr inventory aff to seal order to seal
Attached Document 11/2/20 - ATT aff warr inventory aff to seal order to seal
Attached Document 11/5/20 - SD Blood Submittal Forms
Attached Document 11/10/20 - Ascertain Forensics Toxicology Report
Attached Document 11/17/20 - Hall oil and gas aff-sw-inv-aff to seal- order to seal
Attached Document 11/19/20 - Joseph Boever PDMP
Attached Document 11/20/20 - Headlight analysis
Attached Document 11/23/20 - 20200912 AG Supplemental_HP039
Attached Document 11/24/20 - AG crash report - Berndt
Attached Document 12/2/20 - Barrick Traffic Stop Report 4/6/18
Attached Document 12/2/20 - Bumann Traffic Stop Report 5/7/15
Attached Document 12/2/20 - Buns Traffic Stop Report 11/7/19
Attached Document 12/2/20 - Jansen Traffic Stop Report 5/8/17
Attached Document 12/2/20 - Moore Traffic Stop Report 7/23/20
Attached Document 12/2/20 - Needham Traffic Stop Report 6/20/18
Attached Document 12/2/20 - Staab Traffic Stop Report 4/27/19
Attached Document 12/2/20 - 811 Locate for MM278 US14 speed limit sign move
Attached Document 12/2/20 - Admin Rules ADOPTED 7-23-2020
Attached Document 12/2/20 - Timeform Report for John Weigel SDDOT
Supporting Narrative (Autosaved) 12/2/20 by Shane Snyder
Attached Document 12/3/20 - Forensic map evidence log
Attached Document 12/3/20 - Forensic map measurement log
Supporting Narrative 12/3/20 by Kevin Kinney
Attached Document 12/3/20 - AOI to body - forensic map
Attached Document 12/3/20 - Debris field - forensic map
Attached Document 12/3/20 - Extents - forensic map
Attached Document 12/3/20 - Trend lines with vehicle placement - forensic map
Attached Document 12/3/20 - Trend lines without vehicle placement - forensic map
Attached Document 12/3/20 - AG Crash Berndt Supplemental

Attached Document 12/4/20 - Google Oct 1 warrant info

Attached Document 12/4/20 - Google to open warrant info

Attached Document 12/4/20 - Verizon Oct 1 warrant info

Attached Document 12/4/20 - Verizon to open warrant info

Attached Document 12/4/20 - Yahoo Oct 2 warrant info

Attached Document 12/4/20 - Yahoo to open warrant info

Attached Document 1/8/21 - AG crash supplemental 010521

Attached Document 1/27/21 - BCI supplemental report



Emergency Services Communications Center

"Pride in Service"

PENNINGTON COUNTY*RAPID CITY

Equal
Opportunity
Employer

CFS - Command Log

Printed on March 10, 2021

CFS # 20-236756
Call Taker Michael Kludt
Location MM 278 US 14, HYDE
Location Details
Primary Incident Code ASSIST : ASSIST
Mod Not In Progress
Priority 3
Use Caution No
Primary Disposition ACCIDENT REPORT
Beat HP Pierre
Zone Hyde
Ready For Dispatch No
Call Time 09/13/20 08:47:24
Completed Time 09/13/20 22:52:39

Names

Unknown

Sex

DOB

Address

Vehicles

Responders

DCI334 (Primary)		DCI
HP17 (Primary)	17 - Snyder, Shane	SDHP (Primary)
HP39	39 - Kinney, Kevin	SDHP (Primary)
HP92	92 - Gacke, Jeremy	SDHP (Primary)
HP111	111 - Needham, Sean	SDHP (Primary)
HP126	126 - Moses, Jordan	SDHP (Primary)
HP136	136 - Moore, Nathan	SDHP (Primary)
HP195	195 - Berndt, John	SDHP (Primary)

Response Times

Assigned 09/13/20 08:47:33 *
Enroute 09/13/20 08:47:33
Arrived 09/13/20 09:28:03
Completed 09/13/20 22:52:39

IR / External Agency Numbers

HP20004565CR

PO: 17 - Snyder, Shane

Command Log Filter: All Commands | Details: Hidden | Units: All Units | Revised Entries: Shown

09/13/20 08:47:24	*****	*****	*****
09/13/20 08:47:33	*****	*****	*****
09/13/20 08:48:36	*****	*****	*****

09/13/20 09:23:05	*****	*****	*****
09/13/20 09:23:12	*****	*****	*****
09/13/20 09:25:39	*****	*****	*****
09/13/20 09:28:03	*****	*****	*****
09/13/20 09:30:38	*****	*****	*****
09/13/20 09:30:53	*****	*****	*****
09/13/20 09:31:59	*****	*****	*****
09/13/20 09:32:03	*****	*****	*****
09/13/20 09:32:04	*****	*****	*****
09/13/20 09:34:26	*****	*****	*****
09/13/20 09:46:32	*****	*****	*****
09/13/20 09:46:34	*****	*****	*****
09/13/20 10:00:21	*****	*****	*****
09/13/20 11:21:46	*****	*****	*****
09/13/20 11:34:39	*****	*****	*****
09/13/20 11:36:48	*****	*****	*****
09/13/20 11:38:02	*****	*****	*****
09/13/20 11:38:11	*****	*****	*****
09/13/20 11:41:56	*****	*****	*****
09/13/20 11:43:13	*****	*****	*****
09/13/20 11:59:32	*****	*****	*****
09/13/20 12:08:25	*****	*****	*****
09/13/20 12:26:06	*****	*****	*****
09/13/20 12:36:12	*****	*****	*****
09/13/20 12:47:19	*****	*****	*****
09/13/20 13:20:02	*****	*****	*****
09/13/20 13:39:24	*****	*****	*****
09/13/20 14:03:47	*****	*****	*****
09/13/20 14:33:25	*****	*****	*****
09/13/20 14:54:31	*****	*****	*****
09/13/20 15:19:58	*****	*****	*****
09/13/20 15:28:55	*****	*****	*****
09/13/20 15:51:45	*****	*****	*****
09/13/20 16:11:56	*****	*****	*****
09/13/20 16:50:43	*****	*****	*****
09/13/20 17:19:20	*****	*****	*****
09/13/20 18:25:45	*****	*****	*****
09/13/20 18:25:54	*****	*****	*****
09/13/20 18:39:47	*****	*****	*****
09/13/20 18:49:05	*****	*****	*****
09/13/20 18:52:55	*****	*****	*****
09/13/20 18:53:42	*****	*****	*****
09/13/20 19:04:43	*****	*****	*****
09/13/20 19:48:42	*****	*****	*****
09/13/20 19:53:22	*****	*****	*****
09/13/20 19:56:53	*****	*****	*****
09/13/20 19:57:23	*****	*****	*****
09/13/20 20:47:44	*****	*****	*****
09/13/20 20:53:41	*****	*****	*****
09/13/20 21:20:34	*****	*****	*****
09/13/20 22:11:23	*****	*****	*****
09/13/20 22:17:46	*****	*****	*****
09/13/20 22:17:57	*****	*****	*****
09/13/20 22:52:39	*****	*****	*****
09/14/20 08:14:42	*****	*****	*****
09/14/20 08:20:07	*****	*****	*****
09/14/20 08:31:24	*****	*****	*****
09/14/20 09:42:01	*****	*****	*****
09/14/20 11:31:14	*****	*****	*****
09/14/20 16:06:26	*****	*****	*****
09/14/20 18:09:02	*****	*****	*****

09/14/20 18:26:51	*****	*****	*****
09/14/20 23:40:04	*****	*****	*****
09/15/20 08:55:00	*****	*****	*****
09/15/20 08:55:21	*****	*****	*****
09/15/20 17:12:50	*****	*****	*****
09/15/20 17:12:57	*****	*****	*****
09/15/20 17:39:01	*****	*****	*****
09/15/20 18:02:47	*****	*****	*****
09/15/20 18:31:41	*****	*****	*****

SOUTH DAKOTA HIGHWAY PATROL

VEHICLE INVENTORY



CFS# HP20004565CR

Date and Time: 09/23/20 10:30

Damage to Vehicle at Time of Inventory: passanger front corner, fender, hood, bumper, fender wedged in passenger door, driver front door dent, driver rear cab dent, scratches, paint peel

Vehicle Inventoried By: 17 - Snyder, Shane

Witnessed By: 39 - Kinney, Keving - 195 - Berndt, John

Vehicle Towed By: JONNY'S TOWING

Pierre, SD 57501

Inventory List:

FRONT: driver door panel - 1 quarter
driver seat - 1 quarter, cigarette lighter
under seat - pen, misc. trash
on seat - baseball hat

CENTER CONSOLE: 1 bottle lorazepam with 12 pills (seized as evidence)
paper mask
vehicle registration
bill of sale
insurance card
Hall Oil & Gas invoices (32976-33100)
stereo remote
postage stamps X 18

GLOVE BOX: eyeglasses
tissue

REAR: CD case with 24 Cd's

6 CD's in misc cases

jumper cables

TRUNK: spare tire

*receiver hitch installed in hitch

REMARKS:



SOUTH DAKOTA HIGHWAY PATROL

MAJOR INCIDENT REPORT – FOR PRELIMINARY INTERNAL USE ONLY

Major Event: 1 - Fatal Crash Date: 09/12/20 22:30
Description (Optional): CAR VS. PED Marsy's Law Invoked:(details in narrative) No
Location: EXPIREMENT FARM RD/ US 14 (HYDE COUNTY)
Location from Nearest City: 1 MILE WEST OF HIGHMORE

Accidents: DO NOT RELEASE NAMES UNLESS NEXT OF KIN BOX IS CHECKED YES!

Driver/Subject #1 RAVNSBORG, JASON RICHARD DOB [REDACTED] Injuries None
Address (Street, City, State) [REDACTED] Gender Male
Make FORD Model TAURUS Year 2011 Alcohol Related: Under Invest.

Under
Seat Belt Used Invest. Helmet Used No Ambulance Service N/A

Hospital Transported to N/A

Charges Pending _____ Felony Charges _____

Charges _____

Wrecker Service BLACK HILLS TOWING, PIERRE LOCATION Next of Kin Notified _____

Insurance N/A

Passenger Information:

Name _____ DOB _____ Injuries _____

Address _____

Seatbelt _____ Helmet _____ Gender _____

Name _____ DOB _____ Injuries _____

Address _____

Seatbelt _____ Helmet _____ Gender _____

Name _____ DOB _____ Injuries _____

Address _____

Seatbelt _____ Helmet _____ Gender _____

Driver/Subject #2 _____ DOB _____ Injuries Fatal

Address (Street, City, State) _____ Gender _____

Make _____ Model _____ Year _____ Alcohol Related: _____

Seat Belt Used _____ Helmet Used _____ Ambulance Service _____

Hospital Transported to _____

Charges Pending _____ Felony Charges _____

Charges _____

Wrecker Service _____ Next of Kin Notified _____

Insurance _____

Name _____ DOB _____ Injuries _____

Address _____

Seatbelt _____ Helmet _____ Gender _____

Name _____ DOB _____ Injuries _____

Address _____

Seatbelt _____ Helmet _____ Gender _____

Name _____ DOB _____ Injuries _____

Address _____

Seatbelt _____ Helmet _____ Gender _____

Investigating Officer ND BCI Reporting Officer 111 - Needham, Sean

Trooper(s) Assisting Berndt, Gacke, Snyder, Kinney, Needham

Other Agencies Assisting SD DOT, Hughes County EM

Photos Attached: Yes

Supervisor Notified: Yes - HP10

Incident Description: (describe in detail)

On September 12th, 2020 at approximately 2230 hours, Hyde County Sheriff Volek was contacted by AG Jason Ravnsborg of a Car VS. Deer accident on US Hwy 14 on the west edge of Highmore city limits. Sheriff Volek took the report over the phone and did not respond to the scene. A tow truck from Pierre was contacted (Black Hills Towing) and the tow truck brought the vehicle back to Pierre. The Sheriff borrowed a vehicle to Jason Ravnsborg to travel to Pierre that evening after the crash.

The next morning (Sunday, September 13th, 2020) AG Ravnsborg returned the vehicle to Hyde County. The Sheriff met him at the scene and it was then discovered a male body was in the north ditch. At approximately 0902 hours on September 13th, 2020, Sheriff Volek requested for DCI to respond to the scene.

DCI has requested the ND BCI to respond and investigate the incident. Sgt Kinney, Trooper Berndt, Trooper Moore, Sgt Snyder are on scene assisting.

***NOT FOR RELEASE

(The deceased is believed to be Joseph Boever (SD) UNKNOWN D.O.B. however this has not been confirmed).

PRELIMINARY INTERNAL USE ONLY

Weight	200 lbs	Hair Color	Unknown
Deceased	No		or Completely Bald
		Build	
		Complexion	
Distinctive Markings			
None			

LAPPE, JAMES ALVIN

No Picture

Sex	Male	Race	Unknown
DOB	██████████	Ethnicity	Not Specified
Current Age	65	Eye Color	Blue
Height	5' 10"	Hair Color	Unknown or Completely Bald
Weight	225 lbs	Build	
Deceased	No	Complexion	
Distinctive Markings	None		

Contact Information

Street Address	██	Phone #'s	
Emergency Contact		Cell	██████████ Last Modified 10/6/20
Employer			
Occupation			

Identification

OLN	██████████	Exp	2022	SSN	██████████
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Background

Last Grade		Marital Status		Religion	
Citizenship		Place of Birth			
State of Birth		Country of Birth			

Comments

Vehicles

38D248 SD 2003 WHITE FORD F150 - Past Record Association

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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G00027 SD 2011 RED FORD TAURUS LIMITED - Past Record Association

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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RAVNSBORG, JASON RICHARD

No Picture	Sex	Male	Race	Unknown
	DOB	[REDACTED]	Ethnicity	Not Specified
	Current Age	44	Eye Color	Blue
	Height	6' 2"	Hair Color	White
	Weight	225 lbs	Build	
	Deceased	No	Complexion	
	Distinctive Markings	None		

Contact Information

Street Address	[REDACTED]	
Emergency Contact		Phone #'s
Employer		Home [REDACTED] Last Modified 3/27/15
Occupation		Cell [REDACTED] Last Modified 3/24/17

Identification

OLN [REDACTED] -
car/truck Exp 2024

SSN [REDACTED]

Background

Last Grade	Marital Status	Religion
Citizenship	Place of Birth	
State of Birth	Country of Birth	

Comments

Vehicles

36L401 SD NO DESCRIPTION - Past Record Association

11/07/19 13:12	ESCC	CFS	#19-325571
Traffic Stop; Incident Code V : 10-44			

11/07/19 13:12	SDHP	Case	#HP20005683CR
Traffic Stop; Incident Code V : 10-44			

04/26/19 23:40	ESCC	CFS	#19-107595
Traffic Stop; Incident Code V : 10-44			

04/26/19 23:40	SDHP	Case	#HP20005682CR
Traffic Stop; Incident Code V : 10-44			

36L401 SD SILVER CHEVROLET SUBURBAN - Past Record Association

07/23/20 21:01	SDHP	Case	#HP20005684CR
Warning; Incident Code V : 10-44			

38D248 SD 2003 WHITE FORD F150 - Past Record Association

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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G00027 SD 2011 RED FORD TAURUS LIMITED - Current Registered Owner

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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06/20/18 18:17	SDHP	Case	#HP20005681CR
Warning; Incident Code V : 10-44			

05/07/15 22:06	SDHP	Case	#HP20005678CR
Citation; Incident Code V : 10-44			

G00027 SD 2011 RED FORD TAURUS LIMITED - Past Record Association

04/06/18 15:13	SDHP	Case	#HP20005680CR
Citation; Incident Code V : 10-44			

05/08/17 11:36	ESCC	CFS	#17-114102
Traffic Stop; Incident Code V : 10-44			

05/08/17 11:36	SDHP	Case	#HP20005679CR
Traffic Stop; Incident Code V : 10-44			

G00027 SD 2011 RED FORD TAURUS LIMITED - Past Record Association

05/08/17 11:36	SDHP	Case	#HP20005679CR
Citation; Incident Code V : 10-44			

No Picture	Sex	Male	Race	Unknown
	DOB	<div></div>	Ethnicity	Not Specified
	Current Age	56	Eye Color	Hazel
	Height	5' 10"	Hair Color	Unknown or Completely Bald
	Weight	200 lbs	Build	
	Deceased	No	Complexion	
	Distinctive Markings	None		

Street Address [REDACTED]
Emergency Contact
Employer
Occupation

OLN SD [REDACTED] SSN [REDACTED]
car/truck Exp 2020

Last Grade	Marital Status	Religion
Citizenship	Place of Birth	
State of Birth	Country of Birth	

History			
09/13/20 08:47	SDHP	Incident	#HP20004565CR SEALED
05/23/17 13:29	SDHP	eCitation	eCitation #B328799-HP, warned
Charge: 32-25-1.1 - Speeding on State Highway (06-10 MPH Over Limit)(M2)			

38D248 SD 2003 WHITE FORD F150 - Past Record Association			
09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
G00027 SD 2011 RED FORD TAURUS LIMITED - Past Record Association			
09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED

LAPPE, JAMES ALVIN

No Picture

Sex	Male	Race	Unknown
DOB	████████	Ethnicity	Not Specified
Current Age	65	Eye Color	Blue
Height	5' 10"	Hair Color	Unknown or Completely Bald
Weight	225 lbs	Build	
Deceased	No	Complexion	
Distinctive Markings	None		

Contact Information

Street Address	████████████████████	Phone #'s	
Emergency Contact		Cell	████████████████████ Last Modified 10/6/20
Employer			
Occupation			

Identification

OLN	SD	Exp	SSN
	████████		████████
	2022		

Background

Last Grade	Marital Status	Religion
Citizenship	Place of Birth	
State of Birth	Country of Birth	

Comments

History

10/03/20 22:19	SDHP	eCitation	eCitation #B727631-HP, warned
Charge: 32-25-7 - Speeding Other Roadways (01-05 MPH Over Limit)(M2)			
09/13/20 08:47	SDHP	Incident	#HP20004565CR SEALED

Vehicles

38D248 SD 2003 WHITE FORD F150 - Past Record Association

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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G00027 SD 2011 RED FORD TAURUS LIMITED - Past Record Association

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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Distinctive Markings
None

Employer Occupation

OLN

**Last Grade
Citizenship
State of Birth**

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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09/13/20 08:47	SDHP	Incident	#HP20004565CR SEALED
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07/23/20 21:03	SDHP	eCitation	eCitation #B705070-HP - Incident #HP20005684CR, warned
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Charge: 32-26-6 - Improper Lane Change (M2)

07/23/20 21:01	SDHP	Incident	#HP20005684CR, V : 10-44
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Involvements for RAVNSBORG, JASON RICHARD

32-26-6 - Improper Lane Change (M2)

32-26-6 - Improper Lane Change (M2)

11/07/19 13:12	SDHP	Incident	#HP20005683CR, V : 10-44
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04/26/19 23:40	SDHP	Incident	#HP20005682CR, V : 10-44
----------------	------	----------	--------------------------

06/20/18 18:19	SDHP	eCitation	eCitation #B483566-HP - Incident #HP20005681CR, warned
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Charge: 32-25-7 - Speeding Other Roadways (06-10 MPH Over Limit)(M2)

06/20/18 18:17	SDHP	Incident	#HP20005681CR, V : 10-44
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Involvements for RAVNSBORG, JASON RICHARD

32-25-7 - Speeding Other Roadways (06-10 MPH Over Limit)(M2)

32-25-7 - Speeding Other Roadways (06-10 MPH Over Limit)(M2)

32-25-7 - Speeding Other Roadways (06-10 MPH Over Limit)(M2)

32-25-7 - Speeding Other Roadways (06-10 MPH Over Limit)(M2)

04/06/18 15:17	SDHP	eCitation	eCitation #B451713-HP - Incident #HP20005680CR, cited
Charge: 32-25-1.1 - Speeding on State Highway (11-15 MPH Over Limit)(M2)			
04/06/18 15:13	SDHP	Incident	#HP20005680CR, V : 10-44
Involvements for RAVNSBORG, JASON RICHARD			
Cited			
32-25-1.1 - Speeding on State Highway (11-15 MPH Over Limit)(M2)			
Offender			
32-25-1.1 - Speeding on State Highway (11-15 MPH Over Limit)(M2)			
05/08/17 11:39	SDHP	eCitation	eCitation #B333456-HP - Incident #HP20005679CR, cited
Charge: 32-25-7.1 - Speeding on Divided Highway (01-05 MPH)(M2)			
05/08/17 11:36	SDHP	Incident	#HP20005679CR, V : 10-44
Involvements for RAVNSBORG, JASON RICHARD			
Cited			
32-25-7.1 - Speeding on Divided Highway (01-05 MPH)(M2)			
03/24/17 13:04	SDHP	eCitation	eCitation #B220222-HP, warned
Charge: 32-5-91 - Vehicle Registration Not in Possession; Charge: 32-35-113 - No Proof of Insurance(M2); Charge: 32-25-1.1 - Speeding on State Highway (06-10 MPH Over Limit)(M2)			
03/24/17 13:04	SDHP	eCitation	eCitation #B220221-HP, cited
Charge: 32-38-1 - Seatbelts-Fail to Use Seatbelts			
05/07/15 22:06	SDHP	Incident	#HP20005678CR, V : 10-44
Involvements for RAVNSBORG, JASON RICHARD			
Cited			
32-25-1.1 - Speeding on State Highway (16-20 MPH Over Limit)(M2)			
05/07/15 22:04	SDHP	Traffic Citation	Traffic Citation #A186000-HP - Incident #HP20005678CR, cited
Charge: 32-25-1.1 - Speeding on State Highway (16-20 MPH Over Limit)(M2)			
03/23/15 13:55	SDHP	Traffic Warning	Traffic Warning #A165663-HP, warned
Charge: 32-35-113 - No Proof of Insurance(M2); Charge: 32-25-7.1 - Speeding on Divided Highway (01-05 MPH)(M2)			

Vehicles

36L401 SD NO DESCRIPTION - Past Record Association

11/07/19 13:12	ESCC	CFS	#19-325571
Traffic Stop; Incident Code V : 10-44			
11/07/19 13:12	SDHP	Case	#HP20005683CR
Traffic Stop; Incident Code V : 10-44			
04/26/19 23:40	ESCC	CFS	#19-107595
Traffic Stop; Incident Code V : 10-44			
04/26/19 23:40	SDHP	Case	#HP20005682CR
Traffic Stop; Incident Code V : 10-44			

36L401 SD SILVER CHEVROLET SUBURBAN - Past Record Association

07/23/20 21:01	SDHP	Case	#HP20005684CR
Warning; Incident Code V : 10-44			

38D248 SD 2003 WHITE FORD F150 - Past Record Association

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
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G00027 SD 2011 RED FORD TAURUS LIMITED - Current Registered Owner

09/13/20 08:47	SDHP	Case	#HP20004565CR SEALED
06/20/18 18:17	SDHP	Case	#HP20005681CR
Warning; Incident Code V : 10-44			
05/07/15 22:06	SDHP	Case	#HP20005678CR
Citation; Incident Code V : 10-44			

G00027 SD 2011 RED FORD TAURUS LIMITED - Past Record Association

04/06/18 15:13	SDHP	Case	#HP20005680CR
Citation; Incident Code V : 10-44			

05/08/17 11:36	ESCC	CFS	#17-114102
Traffic Stop; Incident Code V : 10-44			

05/08/17 11:36	SDHP	Case	#HP20005679CR
Traffic Stop; Incident Code V : 10-44			

G00027 SD 2011 RED FORD TAURUS LIMITED - Past Record Association

05/08/17 11:36	SDHP	Case	#HP20005679CR
Citation; Incident Code V : 10-44			



Emergency Services Communications Center

"Pride in Service"

PENNINGTON COUNTY*RAPID CITY

Equal
Opportunity
Employer

CFS - Unit Response Times

Printed on March 10, 2021

CFS # 20-236756
Call Taker Michael Kludt
Location MM 278 US 14, HYDE
Location Details
Primary Incident Code ASSIST : ASSIST
Mod Not In Progress
Priority 3
Use Caution No
Primary Disposition ACCIDENT REPORT
Beat HP Pierre
Zone Hyde
Ready For Dispatch No
Call Time 09/13/20 08:47:24
Completed Time 09/13/20 22:52:39

Names

Unknown

Sex

DOB

Address

Vehicles

Responders

DCI334 (Primary)		DCI
HP17 (Primary)	17 - Snyder, Shane	SDHP (Primary)
HP39	39 - Kinney, Kevin	SDHP (Primary)
HP92	92 - Gacke, Jeremy	SDHP (Primary)
HP111	111 - Needham, Sean	SDHP (Primary)
HP126	126 - Moses, Jordan	SDHP (Primary)
HP136	136 - Moore, Nathan	SDHP (Primary)
HP195	195 - Berndt, John	SDHP (Primary)

Response Times

Assigned 09/13/20 08:47:33 *
Enroute 09/13/20 08:47:33
Arrived 09/13/20 09:28:03
Completed 09/13/20 22:52:39

IR / External Agency Numbers

HP20004565CR

PO: 17 - Snyder, Shane

Unit Response Times

09/13/20 08:47:24 | *****

09/13/20 08:47:33	*****
09/13/20 08:48:36	*****
09/13/20 09:23:05	*****
09/13/20 09:23:12	*****
09/13/20 09:25:39	*****
09/13/20 09:28:03	*****
09/13/20 09:30:38	*****
09/13/20 09:30:53	*****
09/13/20 09:31:59	*****
09/13/20 09:32:03	*****
09/13/20 09:32:04	*****
09/13/20 09:34:26	*****
09/13/20 09:46:32	*****
09/13/20 09:46:34	*****
09/13/20 10:00:21	*****
09/13/20 11:21:46	*****
09/13/20 11:34:39	*****
09/13/20 11:36:48	*****
09/13/20 11:38:02	*****
09/13/20 11:38:11	*****
09/13/20 11:41:56	*****
09/13/20 11:43:13	*****
09/13/20 11:59:32	*****
09/13/20 12:08:25	*****
09/13/20 12:26:06	*****
09/13/20 12:36:12	*****
09/13/20 12:47:19	*****
09/13/20 13:20:02	*****
09/13/20 13:39:24	*****
09/13/20 14:03:47	*****
09/13/20 14:33:25	*****
09/13/20 14:54:31	*****
09/13/20 15:19:58	*****
09/13/20 15:28:55	*****
09/13/20 15:51:45	*****
09/13/20 16:11:56	*****
09/13/20 16:50:43	*****
09/13/20 17:19:20	*****
09/13/20 18:25:45	*****
09/13/20 18:25:54	*****
09/13/20 18:39:47	*****
09/13/20 18:49:05	*****
09/13/20 18:52:55	*****
09/13/20 18:53:42	*****
09/13/20 19:04:43	*****
09/13/20 19:48:42	*****
09/13/20 19:53:22	*****
09/13/20 19:56:53	*****
09/13/20 19:57:23	*****
09/13/20 20:47:44	*****
09/13/20 20:53:41	*****
09/13/20 21:20:34	*****
09/13/20 22:11:23	*****
09/13/20 22:17:46	*****
09/13/20 22:17:57	*****
09/13/20 22:52:39	*****
09/14/20 08:14:42	*****
09/14/20 08:20:07	*****
09/14/20 08:31:24	*****
09/14/20 09:42:01	*****
09/14/20 11:31:14	*****

09/14/20 16:06:26	*****
09/14/20 18:09:02	*****
09/14/20 18:26:51	*****
09/14/20 23:40:04	*****
09/15/20 08:55:00	*****
09/15/20 08:55:21	*****
09/15/20 17:12:50	*****
09/15/20 17:12:57	*****
09/15/20 17:39:01	*****
09/15/20 18:02:47	*****
09/15/20 18:31:41	*****

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Vehicle Card - 38D248

Printed on March 10, 2021

Plate #	38D248
Plate Expires	2021
Plate State	SD
Plate Type	Passenger Car
VIN	1FTRW08L63KA82524
Vehicle Year	2003
Vehicle Make	Ford
Vehicle Model	F150
Vehicle Style	Pickup
Vehicle Color 1	White
Vehicle Color 2	
Vehicle Features	
Owner	
Owner	

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Vehicle Card - G00027

Printed on March 10, 2021

Plate #	G00027
Plate Expires	2021
Plate State	SD
Plate Type	
VIN	1FAHP2FW3BG149248
Vehicle Year	2011
Vehicle Make	Ford
Vehicle Model	TAURUS LIMITED
Vehicle Style	PC
Vehicle Color 1	Red
Vehicle Color 2	
Vehicle Features	
Owner	JASON RICHARD RAVNSBORG
Owner	

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Supporting Narrative

Printed on March 10, 2021

Supporting Report By Sean Needham, 09/23/20 09:30

Highmore Fatal Assist

Case #HP20004565CR

Typed By Sean Needham

On September 13th, 2020 at approximately 0930 hours I was called out to work and responded to the Highmore area to assist with a fatal accident that had occurred on US 14 approximately 1 mile west of Highmore on September 12th. Upon arrival I spoke with Trooper Moore. Trooper Moore was sitting stationary providing scene security near a body that was discovered.

I spent my day preserving a pickup truck in the ditch that was approximately 1 mile west of Trooper Moore's location (approximately 2 miles west of Highmore on US 14). While sitting in my patrol car a female pulled up behind me and exited her vehicle. She was **identified by her South Dakota driver license as Shalon Rachell Ahrenholz (SD)**

DOB: [REDACTED]

Ahrenholz stated that the truck I was preserving belonged to a man named Joe Boever. I had her spell out the man's name and asked her for a date of birth, she was not able to provide me with a date of birth. She wanted to know if a body was near Trooper Moores location. I advised I was tasked with this truck and was not aware of other troopers' task for the day. Throughout our talk roadside she stated that the driver of the truck had crashed it the night prior. A cousin of Boever had picked him up from the truck. She stated that she was around Boever last night (Saturday night) and that he was slurring his speech, but he had no alcohol and his blood sugar was good. She also stated that he lived on Commercial Avenue and they were neighbors, she said the owner of the truck Mr. Boever had been released from the hospital a few weeks ago.

I recorded her information and took a photograph of her driver license on my state issued cell phone. I then called Sergeant Schmitz who directed me to Sergeant Snyder. At the end of the day Trooper Jordan Moses replaced my position. Sergeant Snyder and a North Dakota BCI Agent arrived at my location. I told Sergeant Snyder and the North Dakota BCI Agent what had occurred. The North Dakota BCI Agent asked that I send him the driver license photograph. I sent him the photograph and cleared from the scene.

Trooper Needham, HP 111

South Dakota Highway Patrol

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Supporting Narrative

Printed on March 10, 2021

Supporting Report By Jordan Moses, 09/26/20 11:43

Supporting Narrative

Case #HP20004565CR

Typed By Jordan Moses

On September 13th, 2020 at approximately 1000 hours, I received a phone call from Sgt. Austin Schmitz regarding a crash that occurred near Highmore. Sgt. Schmitz asked that I respond to the scene and relieve Trooper Needham at 1600 hours.

At 1600 hours, I went on duty and advised Pierre State Radio that I would enroute to Trooper Needham's location. When I arrived on scene, I met with Trooper Needham, who advised that he was sitting by the pickup until it was determined whether or not it was a part of the crash scene. Trooper Needham and I walked around the pickup and looked at the damage on the front end. Trooper Needham advised that a female had come to the pickup asking if she could get in. Trooper Needham left the scene a short time later.

I continued to watch the vehicle until it was deemed to be a part of the crash scene. I do not recall what time I spoke with Sgt. Snyder; but while speaking with him, a vehicle parked in front of my patrol car and two males got out of the vehicle. One of the males identified himself as a relative of the deceased. Both males were very agitated with Sgt. Snyder and I. Both males accused Sgt. Snyder and I of "covering up" what actually happened. Both males got back into their vehicle, after being told multiple times that they could not take the pickup, and left the scene.

I remained with the vehicle until it was taken by Johnny's Towing. I escorted Johnny's Towing to the Pierre Police Department evidence shed where the pickup was secured.

--- End of Supporting Narrative ---

Trooper Jordan Moses

HP126

South Dakota Highway Patrol

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Supporting Narrative

Printed on March 10, 2021

Supporting Report By Joelle Schuknecht, 09/30/20 18:11

Case #HP20004565CR

Typed By Joelle Schuknecht

While on duty on September 17, 2020 at approximately 1530 hours, Sgt. Shane Snyder called me and told me that on the same night as his crash, Attorney General Jason Ravnsborg was at Rooster's in Redfield. Sgt. Snyder was unsure of the time he had left Redfield and needed me start at Rooster's and take any possible route to US 212 and look for security cameras on businesses and houses. Rooster's is located at 424 N Main St. in Redfield, SD.

I drove south on Main St and identified the following businesses that had security cameras:

- **Rooster's (Camera Inside Around Bar)**
- **Redfield Food Center (Additional Camera in Alley)**
- **Dakotaland Credit Union**
- **City Hall (Additional Camera in Alley)**
- **Harr's Ford Dealership**
- **Appel's Quick Stop**
- **One Stop Gas Station**

I patrolled the West side of Redfield which included the streets, W 5th Ave, W 1st St, W 6th Ave, W 2nd St, 3rd St W, W 4th Ave, W 4th St, W 3rd Ave, W 2nd Ave, and W 6th St.

I found one house, located at 609 W 2nd St that appeared to have a security camera system on their front door. I drove westbound on US 212 and located a camera system on a corner of a barn at 38423 US 212, that appeared to watch pheasants located in a pen. I drove down the driveway and was met by the homeowner, Lonni Stover. I asked Mr. Stover if the camera located on the barn reached the highway. He told me he was unsure, but his son Kyle Stover oversees the camera system. I drove back to the barn and waited for Kyle Stover to arrive.

Kyle arrived and showed me a live view of what the camera captures. I was able to see cars passing the property on US 212. Kyle stated the camera system deletes footage after 30 days. I asked if he was able to send a portion of the recorded footage. He was unsure but gave me the telephone number of the gentleman who installed the camera system and he would be able to assist. I informed Kyle that Sgt. Snyder or Trooper John Berndt would be following up if they needed the footage.

I then drove westbound on US 212 to the town of Zell and Miller and did not notice any other security footage on houses along US 212.

On September 30, 2020, Sgt. Snyder asked me to meet Trooper Berndt in Aberdeen to relay thumb drives with video footage to the Huron Squad Office. At approximately 1800 hours, I placed the envelope with the thumb drives on Sgt. Snyder's desk as requested.

Trooper Joelle Schuknecht HP157

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Supporting Narrative

Printed on March 10, 2021

Supporting Report By Nathan Moore, 10/01/20 16:07

Highmore Fatal Assist

Case #HP20004565CR

Typed By Nathan Moore

On September 13, 2020 at approximately 0930 hours, I was informed by Sergeant Austin Schmitz of a possible vehicular homicide in Highmore, South Dakota. I arrived on scene and found Hyde County Sheriff's Office had shut down a stretch of road near MM 278 on US 14. I remained on scene for traffic control until Trooper John Berndt, Sergeant Shane Snyder and Sergeant Kevin Kinney arrived.

Upon their arrival, I assisted Sergeant Kinney and Trooper Berndt forensically map the scene. Below are the items found and mapped:

1. Bolt
2. Black Plastic
3. Black Plastic
4. Red Paint Chip
5. Red Paint Chip
6. Red paint chip
7. Red paint chip
8. Fork
9. Fork
10. Fork
11. Red paint chip
12. Red paint chip
13. Red paint chip
14. Glass fragment
15. Solenoid
16. Black plastic
17. Black plastic
18. Red paint
19. Red paint
20. Red paint
21. Red paint
22. Red paint
23. Red paint
24. Red paint
25. Red paint
26. Red paint
27. Silver plastic
28. Socket
29. Red plastic
30. Red plastic
31. Red paint
32. Red paint
33. Red paint
34. Red plastic
35. Black plastic
36. Black plastic
37. Blood
38. Blood

39. Blood
40. Blood
41. Blood
42. Clear plastic
43. Clear Plastic
44. Clear Plastic
45. Skid plate
46. Flashlight
47. Reflective glass
48. Black Plastic
49. Black Plastic
50. Black Plastic
51. Gray Plastic
52. Metal fragment
53. Wire harness
54. Clear plastic
55. Reflective glass
56. Red paint
57. Red paint
58. Black plastic
59. Black plastic
60. Black plastic
61. Red paint
62. Red reflector
63. Socket
64. Red paint
65. Red paint
66. Clear glass
67. Clear glass
68. Reflective glass
69. Reflective glass
70. Reflective glass
71. Reflective glass
72. Clear Plastic
73. Reflective glass
74. Blood
75. Blood
76. Blood
77. Blood
78. Blood
79. Blood
80. Blood
81. Blood
82. Blood
83. Black plastic
84. Red paint
85. Reflective glass
86. Screw
87. Wire harness
88. Blood
89. Blood
90. Blood
91. Blood
92. Blood
93. Blood
94. Red Paint
95. Bumper
96. Bumper
97. Bumper
98. Bumper
99. Black plastic

- 100. Black Plastic
- 101. Black Plastic
- 102. Black plastic
- 103. Body
- 104. Body
- 105. Body
- 106. Body
- 107. Body
- 108. Body
- 109. Body
- 110. Body
- 111. Body
- 112. Body
- 113. Body
- 114. Body
- 115. Body
- 116. Leg
- 117. Leg
- 118. Leg
- 119. Leg
- 120. Leg
- 121. Leg

A few days later, I assisted Trooper Berndt with vehicle skid testing on US 14. I kept a log of the vehicle's speed during testing and turned the speeds over to Trooper Berndt. After Skid testing was completed, Black Hills Towing arrived and took possession of the vehicle. I escorted the red vehicle back to Pierre where it was secured in the Pierre Police Department Evidence Shed.

I also assisted Trooper Berndt, Sergeant Snyder and Sergeant Kinney along with North Dakota Bureau of Criminal Investigation shutting down US 14 for additional forensic testing of the scene.

On November 10, 2020 at approximately 1200 hours, I met with Nick Nemas at the Pierre Police Department and released Mr. Boever's pickup truck to Mr. Nemas. Becky Eggebrecht with the Crash Assistance Program also released some of Mr. Boever's property to Mr. Nemas. The vehicle was released at 1355 hours.

Trooper Nathan Moore HP136
South Dakota Highway Patrol

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Supporting Narrative

Printed on March 10, 2021

Supporting Report By Shane Snyder, 10/03/20 14:14

Case #HP20004565CR

Typed By Shane Snyder

On Sunday September 13th, 2020 at approximately 1000 hours I was advised of a fatality crash involving a pedestrian that had occurred to the west of Highmore on US 14 (MM 278 US 14). I was further advised that the crash had occurred on Saturday evening and that Attorney General Jason Ravensborg had reported that he had struck a deer, Hyde County Sheriff Michael Volek responded, and then loaned Ravensborg his vehicle to get home. On Sunday morning Ravensborg returned to the scene at which time he observed the deceased pedestrian in the ditch. I was told that ND BCI was also en route to assist with the investigation.

I responded to the scene and arrived at 1131 hours. Upon arrival I observed that SDDOT had blocked off approximately a ¼ mile section of the westbound lane of MM 278. I traveled through the scene from the east end and observed nothing notable other than some skid marks (later determined to be part of a different crash) and small debris. I then parked on the west end of the scene and contacted Trooper Moore. Trooper Moore and I then walked the scene at which time I observed the deceased later identified as Joseph Boever lying just into the grass off of the paved portion of the roadway, I also observed numerous pieces of debris on the shoulder of the roadway. I walked the ditch and located Mr. Boever's right leg which had been dismembered from his body. I contacted Sheriff Volek who was on scene and asked him about the incident. The only thing he would tell me was that it occurred approximately 2230 on Saturday night.

At approximately 1221 hours, I spoke to Captain Randi Erickson by telephone who advised me to travel to Pierre and make contact with Ravensborg at his residence and to obtain a blood sample from him. At 1307 hours I arrived at Mr. Ravensborg's residence and was unable to contact anyone. I contacted DCI Agent Hank Prim who gave me DCI Director David Natvig's phone number. Director Natvig advised that someone would be giving me a call. A few minutes later I received a call from Attorney General Chief of Staff Tim Bormann who advised that he was with Ravensborg and wanted to know where to meet. I told him to meet me at the Hughes County Jail. I arrived at the jail at approximately 1326 hours and a few minutes later Ravensborg and Bormann arrived. I explained that I was requesting a sample of Ravensborg's blood as was standard practice in a crash involving a fatality to which he agreed. At 1339 hours MLT Brenda Lounsbury withdrew two vials of blood from Ravensborg's arm. The blood samples were sealed and kept in my possession until they were turned over to ND BCI Special Agent Joe Arenz.

Through out the day of the 13th, I assisted with the mapping of the scene, taking pictures, and assisting Sergeant Kinney, Trooper Berndt, and ND BCI.

I further learned that on the evening of September 12th, 2020, Ravensborg was attending a Lincoln Day Dinner at Roosters Grill in Redfield, SD. After leaving Roosters he proceeded to return to his residence in Pierre when the crash occurred.

At approximately 2006 hours, ND BCI Supervisory Special Agent Arnie Rummel and I made contact with Nick Nemec and Victor Nemec at Luce, Luze, and Reck Funeral Home in Highmore at which time Nick and Victor identified the deceased as their cousin Joseph Boever.

The below is a synopsis of any follow up or investigations I have done related to this case.

September 14th, 2020

I assisted Sergeant Kinney, Trooper Berndt, and ND BCI with the searching and processing of Ravensborg vehicle which was stored at the Pierre Evidence Impound.

September 15th, 2020

Case HP20004565CR

Page 1 of 7

I assisted Sergeant Kinney, Trooper Berndt, and ND BCI with skid testing of Ravensborg's vehicle at the scene of the crash.

September 16th, 2020

I reviewed audio files which I had received from the Pierre PSAP. These audio files included Ravensborg's 911 call on the evening of the 12th, Pierre PSAP call to Sheriff Volek, and other calls related to the case. Through these files I determined that Ravensborg called 911 on 9/12/20 at 2224 hours to report he had hit something and that his vehicle was disabled, that the dispatcher had notified Hyde County Sheriff Mike Volek of the incident at 2226, and that Sheriff Volek requested a wrecker for the Ravensborg vehicle at 2240 hours.

September 17th, 2020

I watched surveillance video at Dakotaland Federal Credit Union (509 N Main St) in Redfield in an attempt to determine which route Ravensborg utilized when leaving Redfield as well as an exact departure time. Ravensborg was not seen arriving or leaving Roosters on their video system. I also reviewed surveillance video from the Redfield City Hall (626 Main St). Ravensborg was not seen arriving or leaving Redfield on their video system.

I contacted Trooper Joelle Schuknecht and asked her to drive around Redfield and note any other video systems that may have possibly captured Ravensborg's vehicle entering or leaving Redfield on September 12th. Later in the evening I assisted Sergeant Kinney and Trooper Berndt with mapping additional points at the scene while ND BCI utilized Bluestar at the scene.

September 18th, 2020

Sergeant Kinney, Trooper Berndt, and I photographed areas of Ravensborg's car which appeared to show imprints of Boever's clothing at the Pierre Evidence Impound.

September 19th, 2020

I traveled to Redfield and made contact with Kyle Stover (38423 US 212) who Trooper Schuknecht had advised me had security camera footage from September 12th. Kyle put me in contact with Aaron Lorenzen at Dakota Surveillance who installed his camera system. I told Aaron what I was looking for and he said that he would begin working on getting me the video files.

I also made contact with Jeremy Fink who has a residence on the east side of Zell. Fink has a camera visible on the west side of his residence. Fink advised me that his camera is live feed only and that he does not have a recording system.

I continued west on US 212 and then south on SD 45. While traveling south I observed a camera at Pheasant Country Grain Storage north of Miller. I phoned Mike Rogers who put me in contact with Jason Binger. Jason came and allowed me to observe video footage from the 12th and allowed me to back up his footage onto a USB. I left the USB with Jason as the backup was taking a while.

While returning to Redfield on US 212 I observed a camera mounted to a barn at 36501 US 212. I made contact with Ron Lefso who advised that the camera does not capture any video of the road.

September 20th, 2020

I made contact with Jason Binger. Binger advised that the backup had completed but that he was leaving town for the day. I made arrangements to pick up the USB on Monday.

I also spoke to Aaron Lorenzen who was going to Redfield to attempt to retrieve the video files from Stover's camera.

At approximately 1416 hours I received a call from the Pierre PSAP. They advised the Nick Nemec had called and had information for a possible witness. I made contact with Nick by telephone who told me that Georgette

Cermak (605)852-2110 had seen Boever walking along the highway on the evening of the 12th. I forwarded that information onto BCI Agents Rummel and Arenz.

September 21st, 2020

I received the USB which contained video for Pheasant Country Grain. I also compared the time on the camera to the real time and found that the camera was 13 minutes ahead of real time. After receiving the USB, I traveled to Harr Motors (714 Main St) and Well Fargo (25 W 6th Ave) in Redfield, neither place of business had any cameras located where it would capture video we were looking for. I also viewed video at Redfield Food Center (516 Main St), they had no video footage that pertained to this case.

I viewed the video that was received from Pheasant Country Grain. I found that video file: (Camera1_20200912162252) from Pheasant Country Grain contained Ravensborg's vehicle northbound on SD 45 at 1626 hours (Real time: 1613 hours). Further review of the camera footage showed that the nighttime video showed numerous vehicles southbound but due to video quality I was unable to discern make and model of vehicles.

September 22nd, 2020

I stopped at 1st Stop Truck Stop along US 14 east of Pierre. They advised that they only keep surveillance footage for 72 hours and would not be able to help us. Along with Sgt Kinney I proceeded to The Junction Truck Stop west of Blunt. We viewed camera footage from September 12th and did not see Ravensborg coming or going on camera.

September 23rd, 2020

Sergeant Kinney, Trooper Berndt, and I received verbal consent by telephone from Will Boever (Brother of Joseph Boever) to conduct a search of Joseph Boever's vehicle which was stored at the Pierre Police Department Evidence Impound. Will Boever was designated by Joseph Boever's family to be point of contact for the family. While searching and conducting an inventory of the vehicle we found 1 bottle of prescription Lorazepam that was issued to Joseph Boever. The prescription had been filled on September 11th, 2020 and had been filled with 90 tablets of 0.5 mg which was to be taken one pill three times a day. The bottle at time of discovery contained 12 tablets. I took photographs of the bottle and contents, and then took possession of them until they were turned over to BCI Special Agent Joe Arenz as evidence.

September 24th, 2020

Sergeant Kinney, Trooper Berndt, and I mapped additional points at the scene of the crash. I also traveled to Farm Tech in Miller where Trooper Berndt had received surveillance camera footage earlier. I compared the time on the camera to the real time and found that the camera was 17 seconds ahead of real time.

I also received surveillance video footage from Aaron Lorenzo from Kyle Stover's camera. I found video file: (IP Camera4_Kyle Stover Kyle Stover_20200913161448_20200913165258_185666225) contained Ravensborg's vehicle on September 13th, 2020 at 1648 hours. I confirmed with Lorenzo who advised that Stover's camera was 24 hours and 6 minutes fast making the real time that Ravensborg's car was on camera as September 12th, 2020 at 1642 hours. Further review of the camera footage showed that the nighttime video showed numerous vehicles westbound but due to video quality I was unable to discern make and model of vehicles.

Later in the evening I assisted Sergeant Kinney, Trooper Berndt, and BCI Special Agents Rummel and Arenz with conducting testing with a walker wearing like clothing and a flashlight just as Joseph Boever would have been the night of the crash.

September 25th, 2020

Sergeant Kinney and I traveled to Mashek Food Center in Highmore where we reviewed and downloaded security camera footage from September 12th, 2020. We found that video file: (ch09_20200912212736 and ch09_20200912213037) contain footage of Joseph Boever walking northbound along the sidewalk at 2131 hours. We also confirmed that the camera clock to real time was exact.

Later that evening Sergeant Kinney, Trooper Berndt, and I conducted testing utilizing an exemplary vehicle. We drove the vehicle to Redfield and traveled numerous routes from Roosters Bar and Grill leaving Redfield on US 212. We then left Roosters Bar and Grill and timed how long it would take to travel to the scene of the crash. This testing was timed by Sergeant Kinney and Trooper Berndt while I drove.

September 30th, 2020

Sergeant Kinney and I assisted BCI Agents with the serving of a search warrant on Hall Oil and Gas in Highmore, SD. As a result of the search warrant we seized two surveillance video DVR's which were taken into custody by BCI.

I also received video surveillance video from the Highmore Highschool as it may have been on the route Joseph Boever walked on the night of September 12th. While reviewing the video I did not see Mr. Boever on the video.

October 7th, 2020

I spoke with Gateway Ford in Pierre SD where Mr. Ravensborg had his vehicle serviced. They stated that the last time they worked on the vehicle they replaced sparkplugs and plug wires. They further stated that nothing had ever been noted in the service record that the speedometer was not working properly.

October 14th, 2020

I spoke with Sgt Vince Kurtz of the Iowa State Patrol and asked if we could search Iowa crash reports for Mr. Ravensborg. He stated that he could and that he would get back to me.

October 15th, 2020

I spoke with Sgt Vince Kurtz of the Iowa State Patrol. Sgt Kurtz stated that they searched crash reports dating back to 2001. Sgt Kurtz advised he did not find any reports that involved Mr. Ravensborg.

October 18th - 22nd, 2020

I reviewed offline NCIC search data based off Mr. Ravensborg name and vehicles he was known to drive. I also ran an SD driver license history, SDHP warning and citation records search (these would only be warnings and citations issued by SDHP Troopers), and SD UJS search on Mr. Ravensborg. Once completed I was able to merge all the records together to show a combined driving history for Mr. Ravensborg for a multi state area. I also called and spoke to some of the agencies that had contact with Mr. Ravensborg about the particulars of some of the stops. Some agencies agreed to share video of the stops. My compiled record is below:

9/8/96 – Speeding (6-10 over) and Seatbelt – IA Citation

9/1/03 – Speeding (11-15 over) – IA Citation

1/3/14 – Speeding (55 in 45) – SD Citation

3/29/14 – Speeding (40 in 30) – SD Citation

3/23/15 – Speeding (1-5 over) - SDHP Mike Boyd - Speeding and No Proof of Insurance – Warning

5/7/15 – Speeding (85 in 65) – SDHP Trooper Patrick Bumann - Citation

7/28/15 – Improperly Equipped Vehicle – Yankton PD Citation

- UJS shows an exhaust violation, 58 shows a safety chain violation, YPD records show he was cited for a stop sign violation and warned for no proof of insurance

11/2/15 – Concord, NH PD

- No record found

1/29/16 – Report - Yankton PD

- Witness to protection order violation

2/16/16 - Sully County SO

4/6/16 - Concord NH PD

- No record found

4/17/16 Speeding Traffic Stop – Pennington SO Deputy Kintigh Warning

- Does not recall stop

9/4/16 – Speeding (39 in 30) - Yankton PD – Verbal

- No further info

2/22/17 – Phoned in to talk to Sheriff - Butte County SO

- They run everyone that calls in

3/24/17 – Failure to wear Seatbelt – SDHP Trooper Josh Siferd - Citation / Speeding (6-10 over), No Proof of Insurance, No Proof of Registration–SDHP Trooper Siferd - Warning

5/8/17 – Speeding (75 in 70) – SDHP Trooper Cody Jansen - Citation

2/2/18 – Traffic Stop – Stanton County SO Deputy Wiebelhouse – Warning

- No further info

3/28/18 – Traffic Stop – Speeding - Yankton PD - Verbal

- No further info

4/6/18 – Speeding (80 in 65) – SDHP Trooper Shann Barrick - Citation

6/20/18 – Speeding (6-10 over) – SDHP Trooper Sean Needham - Warning

8/31/18 – Speeding (40 in 35) – Huron PD -SD Citation

10/01/18 – Headlight out - Yankton PD – Verbal

- No Further Info

4/27/19 - Speeding (40 in 30 ??)– SDHP Trooper Jordan Staab - Verbal

- Immediately identified himself as AG

6/1/19 – Speeding (41 in 30) Traffic Stop - Cuming County SO Deputy Vance - Warning

- Told officer he was the AG en route to NG training in Freemont driving State vehicle / video obtained

8/1/19 - ?? Sioux City PD

- No record found

9/7/19 – Traffic Stop – Hot Springs PD

- No further information

11/07/19 – Speeding – SDHP Trooper Andrew Buns Verbal Warning

- Can't remember a speed but thought it may have been 10 or more over

2/26/20 – Speeding (50 in 35) – Gettysburg PD – Verbal warning

- Told officer he was the AG and was in a hurry to go meeting in Clark, felt speed was necessary due to meeting / video only available with a letter of intent

6/20/20 – Speeding (65 in 55) – ISP Warning

- Produced badge and identified position / video of stop obtained

7/23/20 – Improper Lane Change – SDHP Trooper Nathan Moore - Warning - Trooper Moore submitted a synopsis of the stop on the bottom of his narrative.

9/6/20 – Huron PD Dornacker

- Stop sign violation – verbal warning / narrative obtained /BWC footage obtained

November 18th, 2020

I received the results of a prescription drug check on Mr. Boever. (See Attached: Boever PDMP)

November 19th, 2020

I received video for September 12th, 2020 that was obtained through a search warrant served on Hall Oil and Gas. Through review of the videos I noted four videos which appear to show the Ravensborg vehicle. At no time during the review of the videos did I see Mr. Boever.

The noted video files are:

Video file (CH01_2020-09-12_221808_2020-09-12_221847_ID082171.AVI) specifically 00:27:00 minutes into video appears to show the Ravensborg vehicle driving westbound on US 14.

Video file (CH03_2020-09-12_221410_2020-09-12_221524_ID083980.AVI) is used as a reference video to show the view to the west along US 14.

Video file (CH03_2020-09-12_221918_2020-09-12_221944_ID083981.AVI) shows what appears to be a set of hazard lights down the road to the west in the area of where the Ravensborg vehicle would have stopped after the crash.

Video file (CH03_2020-09-12_222834_2020-09-12_222904_ID083982.AVI) shows what appears to be the amber

lights of a law enforcement vehicle in the same area the hazard lights were seen in the previous video.

November 20th, 2020:

Through the driving record review I did on Mr. Ravensborg, I determined that the SDHP had conducted nine traffic stops on Mr. Ravensborg, of those nine stops seven of the Troopers were still employed by SDHP. I contacted the Troopers by email and directed them to complete a case report on the stops. Those Troopers and there respective reports are below, Mike Boyd and Josh Siferd no longer work for SDHP so I was unable to obtain reports from them:

DATE	OFFICER	<u>TICKET#</u>	CFS#	VIOLATION
03/23/2015	Mike Boyd	A165663-HP	HP15031670	Speeding 1-5, No Insurance
05/07/2015	Patrick Bumman	A186000-HP	HP15052031	Speeding 88 in a 65
03/24/2017	Josh Siferd	B220222-HP	17-072505	No Seatbelt / Speeding 6-10, No Insurance, No Proof Re
05/08/2017	Cody Jansen	B333456-HP	17-114102	Speeding 77 in a 70
04/06/2018	Shann Barrick	B451713-HP	18-093348	Speeding 82 in a 65
06/20/2018	Sean Needham	B483566-HP	18-177264	Speeding 6-10,
04/27/2019	Jordan Staab		19-107595	Speeding
11/07/2019	Andrew Buns		19-325571	Speeding
07/23/2020	Nathan Moore	B705070-HP	20-180232	Improper Lane Change

November 24th, 2020:

I received video for September 13th, 2020 that was obtained through a search warrant served on Hall Oil and Gas. Through review of the videos I noted two videos which appear to show Ravensborg pulling up in a light colored Ford Edge (Sheriff Volek's personal vehicle) and Bormann pulling up in a red Jeep. The Ford Edge stops to fill gas and both parties talk near the fuel island.

The noted video files are:

Video file (CH01_2020-09-13_080700_2020-09-13_090659_ID02306.AVI) specifically 00:36:25 minutes into video.

Video file (CH02_2020-09-13_080700_2020-09-13_090631_ID02330.AVI) specifcally 00:35:16 mintues into video.

Shane D. Snyder
Sergeant
South Dakota Highway Patrol

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Supporting Narrative

Printed on March 10, 2021

Supporting Report By Shane Snyder, 12/02/20 17:49

Case #HP20004565CR

Typed By Shane Snyder

On September 16th, 2020 I was notified that the speed limit sign on US 14 near mile mark 278 had been moved by SDDOT on Monday September 14th, 2020. I made contact with SDDOT Huron Area Engineer Brad Letcher who was able to provide me with the Admin Rule for the adopted speed limit change, the 811 locate for the new posts, and the timesheet for John Weigel who moved the sign. Upon further research I discovered the that amended rule for the speed limit change was authorized on July 23rd, 2020. The amendment rule change can be found in attachment (Admin Rules ADOPTED 7-23-2020). The amended rule moved the 45 MPH zone which ended 0.16 miles west of the intersection with SD 47 to a distance of 0.3 miles west of the SD 47 intersection. This change did not change the speed limit in what was determined to be the area of impact.

Shane D. Snyder
Sergeant
South Dakota Highway Patrol

SOUTH DAKOTA HIGHWAY PATROL

Web: dps.sd.gov/enforcement/highway_patrol/



Supporting Narrative

Printed on March 10, 2021

Supporting Report By Kevin Kinney, 12/03/20 10:13

Case #HP20004565CR

Typed By Kevin Kinney

On 12/03/2020 at 0845 hours I contacted Nationwide Ins Co of America's main office at ([REDACTED]) reference to this case. After a lengthy process of trying to speak to a real person I ended up talking with an Alicen. She provided me with the claim number for the crash. The Claim # is 026276GL and then she let me know that any questions I had would need to be handled through their assigned insurance adjuster. Alicen told me that the insurance adjuster is Lauren at [REDACTED]

On 12/03/2020 at 0900 hours I contacted the insurance adjuster, Lauren. Lauren immediately knew which case I was calling in reference to because it was her only South Dakota case. She asked if I was referring to Jason's claim, which I said yes. She let me know that she would try to answer my questions, but was unsure what she could tell me. I asked if the initial phone calls are recorded when a claim is made and she advised that she did not know. She said that statements that are made to adjusters are recorded, but that she has never talked to Jason because his case was given to an attorney right away to handle for confidentiality reasons. She advised that the attorney is Steve Oberg from Lynn, Jackson, Schultz and Lebrun in Rapid City. His direct phone number is ([REDACTED])

I have not contacted Steve Oberg at this time.

No further action was taken by me in reference to this contact.

SGT Kevin R. Kinney, HP039

IMPORTANT NOTICE: Robert Bosch LLC and the manufacturers whose vehicles are accessible using the CDR System urge end users to use the latest production release of the Crash Data Retrieval system software when viewing, printing or exporting any retrieved data from within the CDR program. Using the latest version of the CDR software is the best way to ensure that retrieved data has been translated using the most current information provided by the manufacturers of the vehicles supported by this product.

CDR File Information

User Entered VIN	1FAHP2FW3BG149248
User	Berndt
Case Number	HP20004565CR
EDR Data Imaging Date	09/14/2020
Crash Date	09/12/2020
Filename	1FAHP2FW3BG149248_ACM.CDRX
Saved on	Monday, September 14 2020 at 13:49:40
Imaged with CDR version	Crash Data Retrieval Tool 19.4
Imaged with Software Licensed to (Company Name)	South Dakota Highway Patrol
Reported with CDR version	Crash Data Retrieval Tool 19.4
Reported with Software Licensed to (Company Name)	South Dakota Highway Patrol
EDR Device Type	Airbag Control Module
ACM Adapter Detected During Download	Yes
Event(s) recovered	None

Comments

Car vs pedestrian
Joseph Boever fatal
US 14 near Highmore
Ravnsborg vehicle
2011 Ford Taurus

The retrieval of this data has been authorized by the vehicle's owner, or other legal authority such as a court order or search warrant, as indicated by the CDR tool user on Monday, September 14 2020 at 13:49:40.

Data Limitations

Restraints Control Module Recorded Crash Events:

Deployment Events cannot be overwritten or cleared from the Restraints Control Module (RCM). Once the RCM has deployed any airbag device, the RCM must be replaced. The data from events which did not qualify as deployable events can be overwritten by subsequent events. The RCM can store up to two deployment events.

Airbag Module Data Limitations:

- Restraints Control Module Recorded Vehicle Forward Velocity Change reflects the change in forward velocity that the sensing system experienced from the point of algorithm wake up. It is not the speed the vehicle was traveling before the event. Note that the vehicle speed is recorded separately five seconds prior to algorithm wake up. This data should be examined in conjunction with other available physical evidence from the vehicle and scene when assessing occupant or vehicle forward velocity change.
- Event Recording Complete will indicate if data from the recorded event has been fully written to the RCM memory or if it has been interrupted and not fully written.
- If power to the Airbag Module is lost during a crash event, all or part of the crash record may not be recorded.
- For 2011 Ford Mustangs, the Steering Wheel Angle parameter indicates the change in steering wheel angle from the previously recorded sample value and does not represent the actual steering wheel position.

Airbag Module Data Sources:

- Event recorded data are collected either INTERNALLY or EXTERNALLY to the RCM.
 - INTERNAL DATA is measured, calculated, and stored internally, sensors external to the RCM include the following:
 - > The Driver and Passenger Belt Switch Circuits are wired directly to the RCM.
 - > The Driver's Seat Track Position Switch Circuit is wired directly to the RCM.
 - > The Side Impact Sensors (if equipped) are located on the side of vehicle and are wired directly to the RCM.
 - > The Occupant Classification Sensor is located in the front passenger seat and transmits data directly to the RCM on high-speed CAN bus.
 - > Front Impact Sensors (right and left) are located at the front of vehicle and are wire directly to the RCM.
 - EXTERNAL DATA recorded by the RCM are data collected from the vehicle communication network from various sources such as Powertrain Control Module, Brake Module, etc.

02007_RCM-RC6_r002

System Status at Time of Retrieval

VIN as programmed into RCM at factory	1FAHP2FW3BG149248
Current VIN from PCM	1FAHP2FW3BG149248
Ignition cycle, download (first record)	N/A
Ignition cycle, download (second record)	N/A
Restraints Control Module Part Number	BG13-14B321-AC
Restraints Control Module Serial Number	7109360200000000
Restraints Control Module Software Part Number (Version)	BL84-14C028-AB
Left/Center Frontal Restraints Sensor Serial Number	13335AF3
Left Side Restraint Sensor 1 Serial Number	270352F1
Left Side Restraint Sensor 2 Serial Number	133DDC2A
Right Frontal Restraints Sensor Serial Number	1336DAA0
Right Side Restraint Sensor 1 Serial Number	376325F1
Right Side Restraints Sensor 2 Serial Number	133C8FDA

Hexadecimal Data

Data that the vehicle manufacturer has specified for data retrieval is shown in the hexadecimal data section of the CDR report. The hexadecimal data section of the CDR report may contain data that is not translated by the CDR program. The control module contains additional data that is not retrievable by the CDR system.

00 00 00 00

42 47 31 33 2D 31 34 42 33 32 31 2D 41 43 00 00 00 00 00 00 00 00 00 00

37 31 30 39 33 36 30 32 30 30 30 30 30 30 30

42 4C 38 34 2D 31 34 43 30 32 38 2D 41 42 00 00 00 00 00 00 00 00 00 00

13 33 5A F3 00 00 00 00 00 00 00 00 00 00 00 00

27 03 52 F1 00 00 00 00 00 00 00 00 00 00 00 00

13 3D DC 2A 00 00 00 00 00 00 00 00 00 00 00 00

13 36 DA A0 00 00 00 00 00 00 00 00 00 00 00 00

37 63 25 F1 00 00 00 00 00 00 00 00 00 00 00 00

13 3C 8F DA 00 00 00 00 00 00 00 00 00 00 00 00

31 46 41 48 50 32 46 57 33 42 47 31 34 39 32 34 38

31 46 41 48 50 32 46 57 33 42 47 31 34 39 32 34 38 00 00 00 00 00 00 00

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Printed on: Monday, September 14 2020 at 13:51:26

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Printed on: Monday, September 14 2020 at 13:51:26

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Disclaimer of Liability

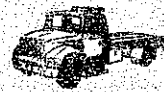
The users of the CDR product and reviewers of the CDR reports and exported data shall ensure that data and information supplied is applicable to the vehicle, vehicle's system(s) and the vehicle ECU. Robert Bosch LLC and all its directors, officers, employees and members shall not be liable for damages arising out of or related to incorrect, incomplete or misinterpreted software and/or data. Robert Bosch LLC expressly excludes all liability for incidental, consequential, special or punitive damages arising from or related to the CDR data, CDR software or use thereof.

STATION: KHON
STATION NAME: Huron Huron Regional Airport
LATITUDE: 44.38806
LONGITUDE: -98.22833
ELEVATION [ft]: 1286
STATE: SD

Station_ID	Date_Time	altimeter_set_1 INHG	air_temp_set_1 Fahrenheit	dew_point_temperature_set_1d Fahrenheit	relative_humidity_set_1 %	wind_speed_set_1 Miles/hour	wind_gust_set_1 Miles/hour	wind_direction_set_1 Degrees	wind_cardinal_direction_set_1d code	precip_accum_one_hour_set_1 Inches	visibility_set_1 Statute miles	weather_summary_set_1d code
KHON	09/12/2020 21:00 CDT	29.98	53.6	53.6	100	0			0 N			10 clear
KHON	09/12/2020 21:05 CDT	29.99	53.6	53.6	100	3.45			200 SSW			10 clear
KHON	09/12/2020 21:10 CDT	29.99	53.6	53.6	100	0			0 N			10 clear
KHON	09/12/2020 21:15 CDT	29.99	53.6	51.78	93.6	0			0 N			8 clear
KHON	09/12/2020 21:20 CDT	29.99	53.6	53.6	100	0			0 N			2 mist
KHON	09/12/2020 21:21 CDT	29.99	53.96	53.96	100	0			0 N			1.5 mist
KHON	09/12/2020 21:25 CDT	29.99	53.6	53.6	100	0			0 N			0.75 mist
KHON	09/12/2020 21:29 CDT	29.99	53.06	53.06	100	0			0 N			0.25 fog
KHON	09/12/2020 21:30 CDT	29.99	53.6	53.6	100	0			0 N			0.25 fog
KHON	09/12/2020 21:35 CDT	29.99	53.6	53.6	100	0			0 N			0.25 fog
KHON	09/12/2020 21:40 CDT	29.99	51.8	51.8	100	3.45			230 SW			1 mist
KHON	09/12/2020 21:45 CDT	29.99	51.8	51.8	100	4.6			230 SW			2.5 mist
KHON	09/12/2020 21:48 CDT	29.99	51.08	51.08	100	4.6			230 SW			2.5 mist
KHON	09/12/2020 21:50 CDT	29.99	51.8	51.8	100	4.6			230 SW			2 mist
KHON	09/12/2020 21:55 CDT	29.99	51.08	51.08	100	4.6			220 SW			5 mist
KHON	09/12/2020 22:00 CDT	29.99	51.8	51.8	100	3.45			210 SSW			6 mist
KHON	09/12/2020 22:05 CDT	29.99	51.8	51.8	100	4.6			210 SSW			6 mist
KHON	09/12/2020 22:10 CDT	29.99	53.6	51.78	93.6	4.6			210 SSW			7 clear
KHON	09/12/2020 22:15 CDT	29.99	53.6	51.78	93.6	5.75			220 SW			9 clear
KHON	09/12/2020 22:20 CDT	29.99	53.6	51.78	93.6	5.75			230 SW			9 clear
KHON	09/12/2020 22:25 CDT	29.99	53.6	53.6	100	5.75			220 SW			10 clear
KHON	09/12/2020 22:30 CDT	29.99	53.6	53.6	100	4.6			220 SW			10 clear
KHON	09/12/2020 22:35 CDT	29.99	53.6	53.6	100	4.6			210 SSW			10 clear
KHON	09/12/2020 22:40 CDT	30	53.6	51.78	93.6	4.6			200 SSW			10 clear
KHON	09/12/2020 22:45 CDT	30	53.6	51.78	93.6	4.6			200 SSW			10 clear

STATION: KPIR
 # STATION NAME: Pierre Pierre Regional Airport
 # LATITUDE: 44.38278
 # LONGITUDE: -100.28583
 # ELEVATION [ft]: 1742
 # STATE: SD
 Station_ID

Date_Time	altimeter_set_1	air_temp_set_1	dew_point_temperature_set_1d	relative_humidity_set_1	wind_speed_set_1	wind_gust_set_1	wind_direction_set_1	wind_cardinal_direction_set_1d	precip_accum_one_hour_set_1	visibility_set_1	weather_summary_set_1d
	INHG	Fahrenheit	Fahrenheit	%	Miles/hour	Miles/hour	Degrees	code	Inches	Statute miles	code
KPIR 09/12/2020 20:55 CDT	29.97	60.8		48.11	63.18	0		0 N		10	clear
KPIR 09/12/2020 21:05 CDT	29.97	60.8		49.92	67.57	0		0 N		10	clear
KPIR 09/12/2020 21:10 CDT	29.97	60.8		49.92	67.57	0		0 N		10	clear
KPIR 09/12/2020 21:15 CDT	29.98	55.4		48.13	76.68	0		0 N		10	clear
KPIR 09/12/2020 21:35 CDT	29.98	55.4		48.13	76.68	0		0 N		10	clear
KPIR 09/12/2020 21:45 CDT	29.99	57.2		49.94	76.85	0		0 N		10	clear
KPIR 09/12/2020 21:50 CDT	29.99	57.2		49.94	76.85	0		0 N		10	clear
KPIR 09/12/2020 21:53 CDT	29.99	55.94		49.94	80.42	0		0 N		10	clear
KPIR 09/12/2020 22:10 CDT	29.99	57.2		49.94	76.85	0		0 N		10	clear
KPIR 09/12/2020 22:15 CDT	29.99	57.2		49.94	76.85	0		0 N		10	clear
KPIR 09/12/2020 22:20 CDT	29.99	57.2		49.94	76.85	0		0 N		10	clear
KPIR 09/12/2020 22:25 CDT	29.99	55.4		49.95	82.01	0		0 N		10	clear
KPIR 09/12/2020 22:35 CDT	29.99	55.4		48.13	76.68	0		0 N		10	clear
KPIR 09/12/2020 22:40 CDT	29.99	53.6		48.14	81.88	3.45		170 S		10	clear
KPIR 09/12/2020 22:45 CDT	29.99	53.6		48.14	81.88	3.45		160 SSE		10	clear



JOHNNY TOWING
113 W DAKOTA AVE
PIERRE, SD 57501
(605) 223-9242

DATE 9/13/20	TIME O.A.M. O.P.M.	REQUESTED BY SOHP	PHONE
NAME SOHP			
ADDRESS			
CITY			STATE ZIP
MILEAGE FINISH START TOTAL	SERVICE TIME FINISH START TOTAL	EXTRA PERSON FINISH START TOTAL	LOCATION OF VEHICLE Hwy 14 mm 375 YEAR, MAKE, MODEL 2003 Ford 150 COLOR DRIVER STATE LIC. PLATE NO. SD 380 248 VIN # 1FATRW08L63KA025214
DESCRIPTION OF WORK Accident Bill to HP			AMOUNT
TYPE OF TOW <input type="checkbox"/> SLING/HOIST TOW <input checked="" type="checkbox"/> FLAT BED/RAMP <input type="checkbox"/> WHEEL LIFT <input type="checkbox"/>			TOWED PER ORDER OF <input checked="" type="checkbox"/> STATE POLICE <input type="checkbox"/> LOCAL POLICE <input type="checkbox"/> OWNER <input type="checkbox"/> DEALER
REASON FOR TOW <input checked="" type="checkbox"/> Accident <input type="checkbox"/> Abandoned <input type="checkbox"/> No Start <input type="checkbox"/> Flat Tire <input type="checkbox"/> Lock Out <input type="checkbox"/> Tow Zone <input type="checkbox"/> Stolen <input type="checkbox"/> Snow Removal <input type="checkbox"/> Breakdown <input type="checkbox"/> Unregistered <input type="checkbox"/> Out Of Gas <input type="checkbox"/> Fire Lane <input type="checkbox"/> No Trespass <input type="checkbox"/> Arrest <input type="checkbox"/> Impounded			TOWING CHARGE 125 48 MILEAGE 216 SERVICE TIME EXTRA PERSON SPECIAL EQUIPMENT STORAGE SECOND TOW SUB-TOTAL 341 TAX 15.40 TOTAL 356.40
STORAGE FROM TO DAYS @ \$			REMARKS HS Q
VEHICLE TOWED TO: FIRST TOW SECOND TOW			
RELEASE TO SALVAGE			
CONDITION OF VEHICLE: 1-MINOR 2-MODERATE 3-EXTREME KEYS LEFT Y <input checked="" type="checkbox"/> N RADIO Y <input checked="" type="checkbox"/> N 20 Undercarriage			DAMAGE RELEASE Customer's own risk for valance and fiberglass - steering - damage caused by faulty tires - personal property left in vehicle. Towing company will not be held responsible after vehicle has been dropped off. METHOD OF PAYMENT <input type="checkbox"/> CASH <input type="checkbox"/> CHECK <input type="checkbox"/> DRIVER LIC. # <input checked="" type="checkbox"/> MasterCard <input type="checkbox"/> VISA <input type="checkbox"/> EXP. DATE CREDIT CARD # SIGNATURE HP126

21936

Thank You

IMPORTANT NOTICE: Robert Bosch LLC and the manufacturers whose vehicles are accessible using the CDR System urge end users to use the latest production release of the Crash Data Retrieval system software when viewing, printing or exporting any retrieved data from within the CDR program. Using the latest version of the CDR software is the best way to ensure that retrieved data has been translated using the most current information provided by the manufacturers of the vehicles supported by this product.

CDR File Information

User Entered VIN	1FTRW08L63KA82524
User	Berndt HP195
Case Number	HP20004565CR
EDR Data Imaging Date	09/23/2020
Crash Date	09/12/2020
Filename	1FTRW08L63KA82524_ACM.CDRX
Saved on	Wednesday, September 23 2020 at 11:49:14
Imaged with CDR version	Crash Data Retrieval Tool 19.3.1
Imaged with Software Licensed to (Company Name)	South Dakota Highway Patrol
Reported with CDR version	Crash Data Retrieval Tool 19.3.1
Reported with Software Licensed to (Company Name)	South Dakota Highway Patrol
EDR Device Type	Airbag Control Module
Event(s) recovered	Non-Deployment

Comments

Boever vehicle
2003 Ford F150
US 14 north ditch, Hyde County
Towed on 09/13/20
265/70/17
D2M 274 no adapter
Consent from Will Boever

The retrieval of this data has been authorized by the vehicle's owner, or other legal authority such as a court order or search warrant, as indicated by the CDR tool user on Wednesday, September 23 2020 at 11:49:14.

Data Limitations

Important Limitations on Bosch Crash Data Retrieval (CDR) Tool Capabilities.

Disclaimer: This Restraint Control Module (RCM) records longitudinal deceleration data for the purpose of understanding the input data the Restraint Control Module used to determine whether or not to deploy restraint devices. This module does not record vehicle speed, throttle position, brake on-off, and other data, which may be recorded in some 1999 model year and later General Motors modules. The deceleration data recorded by Ford's module during a crash can subsequently be mathematically integrated into a longitudinal Delta-V. Delta-V is the change in velocity during the recording time and is NOT the speed the vehicle was traveling before the accident, and is also not the Barrier Equivalent Velocity. The Bosch CDR Tool will read and interpret both acceleration in G's and Delta-V in mph. RCM's in Ford vehicles that can be read by the Bosch CDR tool are listed in the Bosch Help Files.

Important

If there is any question that the restraint system did not perform as it was designed to perform, please read the system only through the diagnostic link connector. The Bosch CDR kit provides an RCM interface cable to plug directly into the restraint control module. The Bosch CDR RCM Interface Cable connects only power, ground, and memory read pins to the relevant vehicle restraint control module. The other RCM pins normally connect to inputs, such as sensors, and outputs, such as airbags, are not connected when you use the RCM Interface Cable to plug directly into the module. Since the vehicle restraint control module is constantly monitoring airbag system readiness (when powered), it will detect that the sensors and airbags are not connected. The restraint control module may record a new diagnostic trouble code into memory for each device that is not connected. These new diagnostic trouble codes may record over previously written diagnostic trouble codes present prior to the accident and spoil evidence necessary to determine if the restraint system performed in the accident as it was designed to perform. Not only could this prevent Ford from being able to determine if the system performed as it was designed to perform, but, regardless of innocent inadvertence, you could raise issues of evidence spoliation in any litigation that may arise out of the accident. If you cannot read the module via the diagnostic link connector, and if you suspect improper system performance, contact Ford Motor Company and request their assistance to read the module with a proper vehicle simulator attached.

While data stored in RCM's is accurate, accident reconstructionists must be aware of the limitations of the data recorded in Ford's control modules and should compare the recorded data with the physical evidence at the accident scene using professional accident reconstruction techniques (i.e. vehicle crush characteristics, skid marks, etc) before making any assumptions about the import and validity of the data recorded in the module with respect to the crash event being analyzed. The following describes specific limitations that must be considered when analyzing recorded data.

Investigators should obtain permission of the vehicle owner or have sufficient legal authority prior to reading any data.

1. There may be no deceleration data recorded in the module.

Loss of power (cut wires, damaged battery, crushed fuse box) to the module during or immediately after the crash may prevent the crash data from being recorded. A backup power supply within the module has sufficient power to continue to analyze the deceleration data and deploy restraint devices if needed, but there is no backup power for recording.

If the deceleration input does not create a vehicle longitudinal Delta-V above 4 mph within 100 milliseconds, there may not be any data recorded.

2. In unusual circumstances, deceleration data stored in the module may be from a crash other than the one you are currently analyzing.

The module will record data from some non-deploy events. If, after the module has recorded data from a non-deploy event, and there is a subsequent event in which there is a loss of power and no new recording is made for that subsequent event, the deceleration data in the module's memory may be from the prior event. If the new, subsequent event is a deploy event and recording has occurred, the deployment times should be recorded. If there are no deployment times recorded, but airbags or other restraint devices are observed to have deployed, the recorded data that you read are most likely from a prior event.

Once an airbag or other restraint device has been commanded to deploy, the data recorded in connection with that deployment are "locked", and subsequent crashes cannot be recorded.

If a vehicle is being repaired, the RCM should be replaced after any crash in which restraint devices deploy. Early printed shop manuals refer to re-using modules by clearing the "crash data memory full" code, but this is no longer true and the latest on-line electronic shop manual directs that modules be replaced.

Crashes that involve multiple impacts will record only one of the impacts. If there is a deployment, the deployment event will be recorded and locked. If no restraint device is commanded to deploy, the recorded data are not "locked", and subsequent impacts may record over any previous recorded data. Further analysis will be required to determine which of the events was actually recorded.

3. The computed longitudinal Delta-V may understate the total Delta-V

Many real-world crashes can last longer than the memory has the capacity to record. Therefore, the actual Delta-V of the event may be higher than the Delta-V calculated and displayed by the Bosch CDR System output. Review the end of the longitudinal acceleration/deceleration pulse - if it has not settled to zero G's by the end of the recording, the vehicle longitudinal Delta-V is most likely understated. If there is a clear decaying trend line you may choose, at your own risk, to estimate the total Delta-V by extrapolating the decay trend to zero and to calculate the additional Delta-V not captured.

Under some circumstances where power is interrupted, during the recording of data, or the module re-sets during the recording of data, a partial recording may occur. This will be shown as "no data" in the data table and will not be plotted on the graph of acceleration. When some portion of the acceleration data is not recorded, the Delta-V during that time cannot be calculated. A Delta-V will be calculated for the points that are valid, but the user must be aware that the partial Delta-V calculated will further underestimate the actual event total Delta-V.

4. This module records only longitudinal acceleration/deceleration of the vehicle. You must compute lateral or resultant total acceleration based on your estimated Principal Direction of Force (PDOF).

5. Vertical acceleration/decelerations are not recorded. Vehicle spin about a point not centered on the Restraints Control Module sensor may add or subtract from bulk vehicle motion.

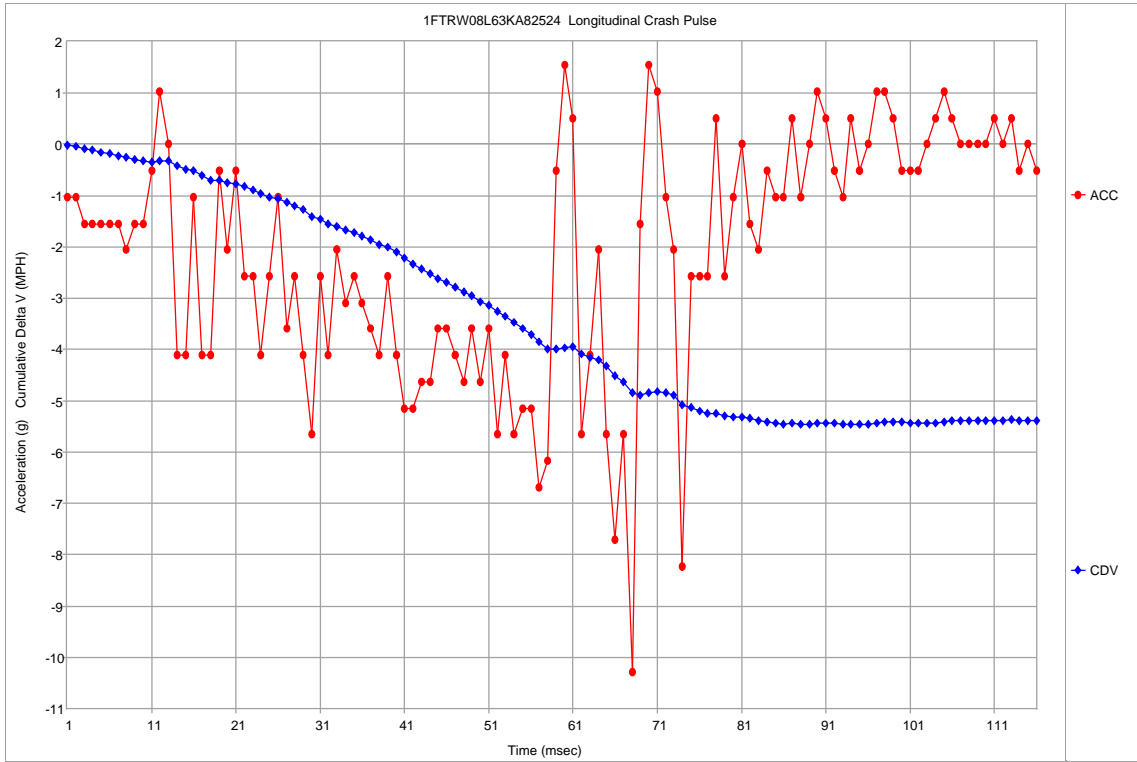
6. This module is not intended to record acceleration/deceleration in a side-impact event. If the side impact generates a longitudinal deceleration component sufficient to wake up the frontal deployment algorithm, there may be a recording of longitudinal deceleration in a side impact event.

Any Longitudinal Delta-V determined by using data read from the air bag module should be verified with physical evidence from the crash (such as vehicle crush, skid marks) and assumed accident sequence. Multiple impacts, angular collisions, side impacts, vehicle spin, etc should be considered in addition to the data read from the air bag module.

02001_RCM-1_r002

System Status At Non-Deployment

Diagnostic codes active when event occurred	0
Passenger Airbag Switch Position During Event	Activated
Time From Side Safing Decision to Left (Driver) Side Bag Deployment (msec)	Not Deployed
Frontal and Pretensioner Fire time (ms)	0



Crash Pulse Data

Milliseconds	Long. Acceleration (Gs)	Long. Cumulative Delta V (MPH)
1	-1.03	-0.02
2	-1.03	-0.05
3	-1.54	-0.08
4	-1.54	-0.11
5	-1.54	-0.15
6	-1.54	-0.18
7	-1.54	-0.21
8	-2.06	-0.26
9	-1.54	-0.29
10	-1.54	-0.33
11	-0.51	-0.34
12	1.03	-0.32
13	0.00	-0.32
14	-4.11	-0.41
15	-4.11	-0.50
16	-1.03	-0.52
17	-4.11	-0.61
18	-4.11	-0.70
19	-0.51	-0.71
20	-2.06	-0.76
21	-0.51	-0.77
22	-2.57	-0.82
23	-2.57	-0.88
24	-4.11	-0.97
25	-2.57	-1.03
26	-1.03	-1.05
27	-3.60	-1.13
28	-2.57	-1.18
29	-4.11	-1.28
30	-5.65	-1.40
31	-2.57	-1.46
32	-4.11	-1.55
33	-2.06	-1.59
34	-3.08	-1.66
35	-2.57	-1.72
36	-3.08	-1.78
37	-3.60	-1.86
38	-4.11	-1.95
39	-2.57	-2.01
40	-4.11	-2.10
41	-5.14	-2.21
42	-5.14	-2.32
43	-4.63	-2.43
44	-4.63	-2.53
45	-3.60	-2.61
46	-3.60	-2.69
47	-4.11	-2.78
48	-4.63	-2.88
49	-3.60	-2.96
50	-4.63	-3.06

Milliseconds	Long. Acceleration (Gs)	Long. Cumulative Delta V (MPH)
51	-3.60	-3.14
52	-5.65	-3.26
53	-4.11	-3.35
54	-5.65	-3.48
55	-5.14	-3.59
56	-5.14	-3.70
57	-6.68	-3.85
58	-6.17	-3.98
59	-0.51	-3.99
60	1.54	-3.96
61	0.51	-3.95
62	-5.65	-4.07
63	-4.11	-4.16
64	-2.06	-4.21
65	-5.65	-4.33
66	-7.71	-4.50
67	-5.65	-4.63
68	-10.28	-4.85
69	-1.54	-4.89
70	1.54	-4.85
71	1.03	-4.83
72	-1.03	-4.85
73	-2.06	-4.90
74	-8.22	-5.08
75	-2.57	-5.13
76	-2.57	-5.19
77	-2.57	-5.25
78	0.51	-5.24
79	-2.57	-5.29
80	-1.03	-5.32
81	0.00	-5.32
82	-1.54	-5.35
83	-2.06	-5.39
84	-0.51	-5.41
85	-1.03	-5.43
86	-1.03	-5.45
87	0.51	-5.44
88	-1.03	-5.46
89	0.00	-5.46
90	1.03	-5.44
91	0.51	-5.43
92	-0.51	-5.44
93	-1.03	-5.46
94	0.51	-5.45
95	-0.51	-5.46
96	0.00	-5.46
97	1.03	-5.44
98	1.03	-5.42
99	0.51	-5.41
100	-0.51	-5.42
101	-0.51	-5.43
102	-0.51	-5.44
103	0.00	-5.44

Milliseconds	Long. Acceleration (Gs)	Long. Cumulative Delta V (MPH)
104	0.51	-5.43
105	1.03	-5.41
106	0.51	-5.39
107	0.00	-5.39
108	0.00	-5.39
109	0.00	-5.39
110	0.00	-5.39
111	0.51	-5.38
112	0.00	-5.38
113	0.51	-5.37
114	-0.51	-5.38
115	0.00	-5.38
116	-0.51	-5.39

Hexadecimal Data

Data that the vehicle manufacturer has specified for data retrieval is shown in the hexadecimal data section of the CDR report. The hexadecimal data section of the CDR report may contain data that is not translated by the CDR program. The control module contains additional data that is not retrievable by the CDR system.

```
0800: AD 42 40 5F 14 A2 58 2D 0D 23 0F 2D 38 57 C8 FF
0810: 10 FF F6 13 3C 78 32 9E 08 A2 F9 EF 19 99 52 49
0820: 2D 03 5F 0F 1E 0A F5 0A A1 5E 03 0E 1D 1E 00 25
0830: 0A 3C 80 28 05 28 56 0A 04 16 14 1E 03 84 B7 03
0840: 03 02 03 02 D5 5C 5A 01 F4 00 55 00 C0 12 5C 01
0850: 40 01 5E 02 6C 00 A5 00 A5 04 1F 00 2E 00 BD 07
0860: 08 13 88 03 E8 00 02 00 64 00 14 00 00 04 7E 7D
0870: 00 00 10 00 C8 01 F4 10 68 02 58 00 B4 04 28 01
0880: DC 00 02 00 66 00 FA 01 00 17 1D 08 41 11 E6 02
0890: 14 78 31 84 00 C8 0D 14 34 77 02 18 41 01 FF 7D
08A0: 14 FF 50 41 67 CC 40 FF FF FF FF FF FF FF FF 0F
08B0: FF FF FF FF FF FF FF FF FF FF FF FF FF 00 FF
08C0: 04 FF FF FF FF FF 17 13 64 31 4C 33 41 02 03 09
08D0: 23 FF 80 32 FF 80 2F FF 80 01 FF 00 00 F6 00 FF
08E0: 03 FF 80 04 FF 80 09 FF 80 0A FF 80 21 FF 80 FF
08F0: 1F 0F 00 00 0A 80 04 FF FF FF FF FF FF FF 00 40
0900: 02 FF 96 21 01 4A 11 FF FF FF FF FF 25 01 3A 80
0910: FF 12 01 3A 80 41 01 3A 80 29 33 17 36 01 FF FD
0920: 9B 9B 9A 9A 9A 9A 9A 9A 9A 9A 9C 9F 9D 95 95 9B
0930: 95 95 9C 99 9C 98 98 95 98 9B 96 98 95 92 98 95
0940: 99 97 98 97 96 95 98 95 93 93 94 94 96 96 95 94
0950: 96 94 96 92 95 92 93 93 90 91 9C A0 9E 92 95 99
0960: 92 8E 92 89 9A A0 9F 9B 99 8D 98 98 98 9E 98 9B
0970: 9D 9A 99 9C 9B 9B 9E 9B 9D 9F 9E 9C 9B 9E 9C 9D
0980: 9F 9F 9E 9C 9C 9C 9D 9E 9F 9E 9D 9D 9D 9E 9D
0990: 9E 9C 9D 9C 9D 93 00 00 E8 9E 00 00 00 00 00 00
09A0: 00 00 00 00 00 00 00 00 FF 00 AF 00 CE 00 00 00 01
09B0: 00 00 01 62 00 00 00 B4 01 F6 00 00 00 00 00 00
09C0: 00 FF FE FF 00 FF FF 07 D9 FF FF FF FF FF FF
09D0: FF FF FF FF FF FF FF FF FF FF FF FF FF FF FF
09E0: FF FF FF FF FF FF FF FF FF FF FF FF FF FF FF
09F0: FF FF FF FF FF FF FF FF FF FF FF FF FF FF FF
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Disclaimer of Liability

The users of the CDR product and reviewers of the CDR reports and exported data shall ensure that data and information supplied is applicable to the vehicle, vehicle's system(s) and the vehicle ECU. Robert Bosch LLC and all its directors, officers, employees and members shall not be liable for damages arising out of or related to incorrect, incomplete or misinterpreted software and/or data. Robert Bosch LLC expressly excludes all liability for incidental, consequential, special or punitive damages arising from or related to the CDR data, CDR software or use thereof.

IMPORTANT NOTICE: Robert Bosch LLC and the manufacturers whose vehicles are accessible using the CDR System urge end users to use the latest production release of the Crash Data Retrieval system software when viewing, printing or exporting any retrieved data from within the CDR program. Using the latest version of the CDR software is the best way to ensure that retrieved data has been translated using the most current information provided by the manufacturers of the vehicles supported by this product.

CDR File Information

User Entered VIN	1FAHP2FW3BG149248
User	Berndt
Case Number	HP20004565CR
EDR Data Imaging Date	09/23/2020
Crash Date	09/12/2020
Filename	1FAHP2FW3BG149248DOWNLOAD2_ACM.CDRX
Saved on	Wednesday, September 23 2020 at 17:21:52
Imaged with CDR version	Crash Data Retrieval Tool 19.4
Imaged with Software Licensed to (Company Name)	South Dakota Highway Patrol
Reported with CDR version	Crash Data Retrieval Tool 19.3.1
Reported with Software Licensed to (Company Name)	South Dakota Highway Patrol
EDR Device Type	Airbag Control Module
ACM Adapter Detected During Download	No
Event(s) recovered	None

Comments

Ravensborg vehicle
DLC
Post skid testing
warrant

The retrieval of this data has been authorized by the vehicle's owner, or other legal authority such as a court order or search warrant, as indicated by the CDR tool user on Wednesday, September 23 2020 at 17:21:52.

Data Limitations

Restraints Control Module Recorded Crash Events:

Deployment Events cannot be overwritten or cleared from the Restraints Control Module (RCM). Once the RCM has deployed any airbag device, the RCM must be replaced. The data from events which did not qualify as deployable events can be overwritten by subsequent events. The RCM can store up to two deployment events.

Airbag Module Data Limitations:

- Restraints Control Module Recorded Vehicle Forward Velocity Change reflects the change in forward velocity that the sensing system experienced from the point of algorithm wake up. It is not the speed the vehicle was traveling before the event. Note that the vehicle speed is recorded separately five seconds prior to algorithm wake up. This data should be examined in conjunction with other available physical evidence from the vehicle and scene when assessing occupant or vehicle forward velocity change.
- Event Recording Complete will indicate if data from the recorded event has been fully written to the RCM memory or if it has been interrupted and not fully written.
- If power to the Airbag Module is lost during a crash event, all or part of the crash record may not be recorded.
- For 2011 Ford Mustangs, the Steering Wheel Angle parameter indicates the change in steering wheel angle from the previously recorded sample value and does not represent the actual steering wheel position.

Airbag Module Data Sources:

- Event recorded data are collected either INTERNALLY or EXTERNALLY to the RCM.
 - INTERNAL DATA is measured, calculated, and stored internally, sensors external to the RCM include the following:
 - > The Driver and Passenger Belt Switch Circuits are wired directly to the RCM.
 - > The Driver's Seat Track Position Switch Circuit is wired directly to the RCM.
 - > The Side Impact Sensors (if equipped) are located on the side of vehicle and are wired directly to the RCM.
 - > The Occupant Classification Sensor is located in the front passenger seat and transmits data directly to the RCM on high-speed CAN bus.
 - > Front Impact Sensors (right and left) are located at the front of vehicle and are wire directly to the RCM.

- EXTERNAL DATA recorded by the RCM are data collected from the vehicle communication network from various sources such as Powertrain Control Module, Brake Module, etc.

02007_RCM-RC6_r002

System Status at Time of Retrieval

VIN as programmed into RCM at factory	1FAHP2FW3BG149248
Current VIN from PCM	1FAHP2FW3BG149248
Ignition cycle, download (first record)	N/A
Ignition cycle, download (second record)	N/A
Restraints Control Module Part Number	BG13-14B321-AC
Restraints Control Module Serial Number	7109360200000000
Restraints Control Module Software Part Number (Version)	BL84-14C028-AB
Left/Center Frontal Restraints Sensor Serial Number	13335AF3
Left Side Restraint Sensor 1 Serial Number	270352F1
Left Side Restraint Sensor 2 Serial Number	133DDC2A
Right Frontal Restraints Sensor Serial Number	1336DAA0
Right Side Restraint Sensor 1 Serial Number	376325F1
Right Side Restraints Sensor 2 Serial Number	133C8FDA

Hexadecimal Data

Data that the vehicle manufacturer has specified for data retrieval is shown in the hexadecimal data section of the CDR report. The hexadecimal data section of the CDR report may contain data that is not translated by the CDR program. The control module contains additional data that is not retrievable by the CDR system.

00 00 00 00

42 47 31 33 2D 31 34 42 33 32 31 2D 41 43 00 00 00 00 00 00 00 00 00 00

37 31 30 39 33 36 30 32 30 30 30 30 30 30 30

42 4C 38 34 2D 31 34 43 30 32 38 2D 41 42 00 00 00 00 00 00 00 00 00 00

13 33 5A F3 00 00 00 00 00 00 00 00 00 00 00 00

27 03 52 F1 00 00 00 00 00 00 00 00 00 00 00 00

13 3D DC 2A 00 00 00 00 00 00 00 00 00 00 00 00

13 36 DA A0 00 00 00 00 00 00 00 00 00 00 00 00

37 63 25 F1 00 00 00 00 00 00 00 00 00 00 00 00

13 3C 8F DA 00 00 00 00 00 00 00 00 00 00 00 00

31 46 41 48 50 32 46 57 33 42 47 31 34 39 32 34 38

31 46 41 48 50 32 46 57 33 42 47 31 34 39 32 34 38 00 00 00 00 00 00 00

[illegible]

Printed on: Thursday, October 1 2020 at 16:31:47



Printed on: Thursday, October 1 2020 at 16:31:47

[illegible]

Printed on: Thursday, October 1 2020 at 16:31:47

Disclaimer of Liability

1FAHP2FW3BG149248

STATE OF SOUTH DAKOTA

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IN CIRCUIT COURT

) SS

SIXTH

HUGHES COUNTY

)

JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA

)

Plaintiff,

)

vs

)

AFFIDAVIT IN SUPPORT OF

)

REQUEST FOR

2011 RED FORD TAURUS

)

SEARCH WARRANT

SOUTH DAKOTA LICENSE PLATE G00027

)

VIN# 1FAHP2FW3BG149248

)

)

In the matter of: Fatal Crash Investigation

The undersigned, being duly sworn upon oath, respectfully requests a Search Warrant to be issued for the following property (describe with particularity):

Any piece/component from the red Ford Taurus with VIN: 1FAHP2FW3BG149248 which may have evidence relating to the Fatal Crash, including but not limited to the Airbag Control Module and Ford Sync System. Photographs of the red Ford Taurus, SD license, G00027. Post-crash inspection search of the vehicle and contents.

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property:

2011 Red Ford Taurus, SD license plate G00027, VIN# 1FAHP2FW3BG149248

The vehicle search will be conducted at the Pierre Police Department Evidence Shed, 3200 E Hwy 34, Pierre, SD. The vehicle is stored inside a gated area.

The undersigned requests a Search Warrant to be issued because the above property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

 JLG Property that constitutes evidence of the commission of a criminal offense;

 Contraband, the fruits of a crime, or things otherwise criminally possessed;

 Property designed or intended for use in, or which is or has been used as the means of committing a criminal offense.

The undersigned further requests:

(PLACE INIALS IN THE APPROPRIATE BLANK)

- _____ Execution of Search Warrant at night pursuant to 23A-35-4;
- _____ That no notice be given prior to the execution of the Search Warrant pursuant to SDCL 23A-35-9;
- _____ Authorization to serve the Search Warrant on Sunday;
- JLG Execution of the Search Warrant during the daytime.

The facts in support of the issuance of a Search Warrant are as follows:

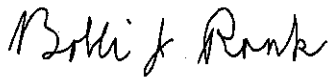
The facts in support of the issuance of a Search Warrant are as follows:

1. I, Trooper Jeremy Gacke, being first duly sworn under oath, deposes and states that I am a Trooper with the South Dakota Highway Patrol, and have been so in that capacity approximately sixteen years. That included in my duties, I am responsible for the investigation into violations of South Dakota State law, to include investigations of vehicular crashes, and other felony and misdemeanor crimes committed in South Dakota. Your affiant has been to several post certification schools including Crime Scene Investigation, Traffic Crash Reconstruction, Occupant Kinematics for the Traffic Crash Reconstructionist, Energy Methods for the Traffic Crash Reconstructionist and is a Traffic Crash Reconstruction Specialist.
2. That on 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County on 09/12/20 at approximately 2230 hours. Your affiant did not respond to the crash scene but was informed of what had occurred.
3. The information that your affiant was given was that a red Ford Taurus was being driven westbound on US 14 near MM 277. The vehicle struck an unknown object, which the driver believed to be a deer. The red Ford Taurus was bearing South Dakota license plate G00027. The vehicle is registered to Jason Ravnsborg of 1109 Bridgeview Pierre, South Dakota. It is unknown if speed, alcohol, or the vehicle contributed to the crash.
4. Your affiant was informed that Jason Ravnsborg was the driver of the red Ford Taurus and was not injured. Mr. Ravnsborg called the Sheriff and told him he thought he hit a deer and a report was taken over the phone. Mr. Ravnsborg borrowed a vehicle from Highmore to continue westbound. The morning of the 13th, Mr. Ravnsborg was returning the vehicle and stopped at the crash scene and discovered that it was a person that was hit the night before. After speaking to Trooper Berndt whom was on scene, your affiant was informed that the body was found approximately five feet north of the fog line and it had appeared that the body had been drug underneath the vehicle due to the amount of damage done to the body.

5. Based on the aforementioned facts, your affiant believes that there is probable cause to believe there is possible evidence of the crash located within the information stored in the airbag control module, Ford Sync system, and inside the vehicle which is currently at the Pierre Police Department.


Trooper Jeremy Gacke

Subscribed and sworn to before me, in my presence,
This 13th day of September, 2020.



(Magistrate) (Circuit Judge) (Notary)

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Sync System. Photographs of the red Ford Taurus, SD license, G00027. Post-crash inspection search of the vehicle and contents.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-8 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb of the officer or another may result).

BJR You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 13th day of September, 2020 at Tripp County, South Dakota

Bolli Rank
(Magistrate)(Circuit Judge)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

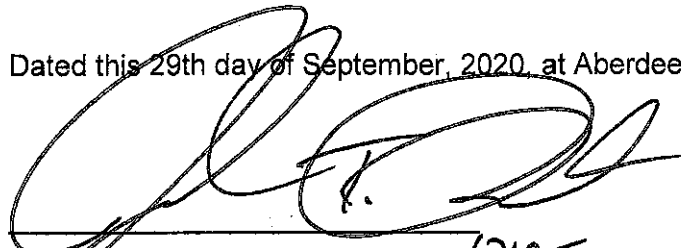
VERIFIED INVENTORY

(In the matter of an **fatal crash** in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, executed a Search Warrant dated September 13, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken by me during the execution of the above described Warrant:

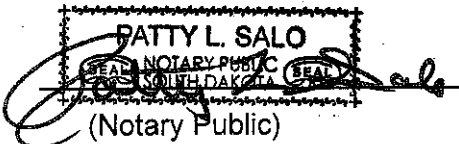
1. Swab from hood
2. Swab from hood
3. Swab from fender
4. Swab from hood
5. Swab from windshield frame
6. Fiber from windshield
7. Swab from windshield
8. Hair from windshield
9. Glass from windshield
10. Control sample
11. Windshield piece
12. Windshield piece
13. Windshield trim
14. Paint chip from hood
15. Broken glass and lenses
16. Information contained within the Airbag Control Module.

Dated this 29th day of September, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt *HP195*

Subscribed to and sworn to before me, a Notary Public, on this 29th day of September, 2020.



PATTY L. SALO
NOTARY PUBLIC
SOUTH DAKOTA
(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HUGHES COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

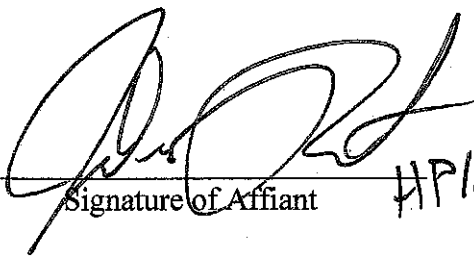
2011 Red Ford Taurus
South Dakota License Plate G00027
VIN# 1FAHP2FW3BG149248
Defendant,

(In the matter of Criminal Activity in Hyde County)
Search Warrant issued September 13, 2020

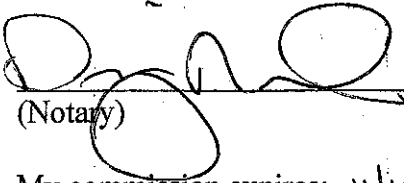
I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize an ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravensborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.


Signature of Affiant HP193

Subscribed and sworn to before me, in my presence, this 2 day of October, 2022.


(Notary)

My commission expires: 11/6/2024

STATE OF SOUTH DAKOTA)
)
HUGHES COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

**ORDER TO SEAL AFFIDAVIT IN
SUPPORT OF SEARCH WARRANT**

vs.

2011 Red Ford Taurus
South Dakota License Plate G00027
VIN# 1FAHP2FW3BG149248
Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued September 13, 2020

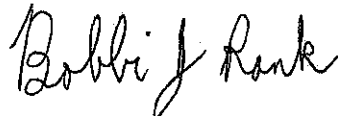
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated September 13, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 2nd day of October, 2020.



Bobbi J. Rank
Circuit Court Judge

STATE OF SOUTH DAKOTA)
COUNTY OF _HUGHES_)

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT
____6th____

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

2011 RED FORD TAURUS)
SOUTH DAKOTA LICENSE PLATE G00027)
VIN# 1FAHP2FW3BG149248
DEFENDANT)

(In the matter of a FATAL CRASH in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

The headlight assembly including headlight bulbs from the red Ford Taurus with VIN: 1FAHP2FW3BG149248. To be examined for evidence in the investigation of a fatal crash. The headlights may be used in an exemplar vehicle to determine their effectiveness in lighting the roadway.

The use of BLUESTAR FORENSIC to be sprayed on the exterior of the red Ford Taurus with VIN: 1FAHP2FW3BG149248 to assist in locating Blood/DNA samples to be collected. Blood/DNA evidence samples may be removed from the vehicle.

Photographs of the red Ford Taurus, SD license, G00027 may also be collected.

Information from within the ACM (Airbag Control Module) that would relate to the exemplar testing previously performed.

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

2011 Red Ford Taurus, SD license plate G00027, VIN# 1FAHP2FW3BG149248

The vehicle is currently stored at the Pierre Police Department Evidence Shed, 3200 E Hwy 34, Pierre, SD. The vehicle is stored inside a gated area.

The vehicle will be transported to the South Dakota Highway Patrol maintenance shop, 104 S. Garfield Avenue Bldg H, Pierre, SD 57501

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JTB Property that constitutes evidence of the commission of a criminal offense;

JTB Contraband, the fruits of crime, or things otherwise criminally possessed;

JTB Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JTB Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

JTB That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

____ Authorization to serve the Search Warrant on Sunday;

JTB Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

1. I, Trooper John Berndt, am a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. I was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, I was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper I was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. I have been trained and actively involved in the investigation of motor vehicle crashes.
2. That on 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County on 09/12/20 at approximately 2230 hours. Your affiant responded to the crash scene immediately following notification.
3. The original information provided to the affiant follows;
 - a. A Ford Taurus was being driven westbound on US 14 near MM 277, within Hyde County. The vehicle struck an unknown object. The red Ford Taurus was bearing South Dakota license plate G00027. The vehicle is registered to Jason Ravensborg of 1109 Bridgeview Pierre, South Dakota. It is unknown if there are contributing factors to this crash.
4. Your affiant was informed of the following during the cellphone conversation:
 - a. Jason Ravensborg was the driver of the red Ford Taurus and was not injured.

- b. Mr. Ravensborg reported the crash to law enforcement.
 - c. Mr. Ravensborg indicated he was unsure of what he struck.
 - d. Mr. Ravensborg borrowed a vehicle and departed the scene after law enforcement arrived.
- 5. The morning of September 13th, Mr. Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified law enforcement of his discovery.
- 6. During the investigation the following facts have been determined:
 - a. Joseph Boever was the pedestrian.
 - b. Visible evidence at the crash scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt.
 - i. That bolt is located near the north fogline.
 - c. A flashlight was found in the area of the crash, along the north ditch.
 - i. The flashlight was determined to be on when it was discovered on 10/13/20.
 - d. There is no indication of braking or evasive vehicle maneuvers at the crash scene.
 - e. Inspection of the vehicle indicates Mr. Boever was struck on or near the right front corner of Mr. Ravensborg's vehicle, causing the following damage but not limited to:
 - i. Right headlight;
 - ii. Right front fender;
 - iii. Right outside mirror;
 - iv. Right side of hood;
 - v. Right side of windshield;
 - vi. Right inside wheel well;
 - vii. Right side bumper.
- 7. The BlueStar Forensic testing of the vehicle may allow investigators to determine a specific area of impact. This information may also allow investigators to calculate a speed based on proven mathematic and scientific procedures.
- 8. Law enforcement conducted braking tests with Mr. Ravensborg's vehicle after the crash. Information from those braking tests may be contained with the ACM. That information may provide a comparison to the amount of braking Mr. Ravensborg applied at the time of the crash.
 - a. Mr. Ravensborg consented to the brake testing previously performed by law enforcement.
- 9. The fatal crash involving Mr. Ravensborg's vehicle occurred during nighttime hours. An exemplar vehicle has been located to conduct a series of nighttime tests, at the crash location. If the headlights from Mr. Ravensborg's vehicle are undamaged and appear functional they may be used in the exemplar vehicle. This testing would allow investigators to determine the amount of light available to Mr. Ravensborg on the evening of the crash.
- 10. Your affiant states, this case remains under investigation and information is still under review. The North Dakota Bureau of Criminal Investigation is reviewing information from Mr. Ravensborg's electronic devices he possessed at the time of the crash. These devices may assist in determining if Mr. Ravensborg was distracted at the time of the crash.

11. Based on the facts presented in this affidavit, your affiant has probable cause to believe Mr. Rvansborg was distracted at the time of the crash. Mr. Rvansborg's distraction while operating a motor vehicle is defined by criminal law in the State of South Dakota under SDCL 32-24-1 Reckless Driving and SDCL 32-24-8 Careless Driving.

Your affiant has also presented probable cause to believe Mr. Rvansborg's reckless operation of his motor vehicle while killing Mr. Boever meets the definition of SDCL 22-16-20 Manslaughter in the Second Degree.

12. Based on the aforementioned facts, your affiant believes that there is probable cause to believe the following:
- a. There may be Blood/DNA evidence transferred onto the vehicle during the crash from Mr. Boever and the use of BLUESTAR FORENSIC would assist in locating that evidence.
 - b. The examination of the headlights and their possible use in an exemplar vehicle would assist the investigation by showing how the roadway was illuminated prior to the crash.
 - c. Information contained within the ACM may provide comparison information to the braking Mr. Rvansborg did on the evening of the crash to the exemplar braking tests performed after the crash by law enforcement.

Wherefore, your affiant now believes that probable cause now exists for the issuance of a Search Warrant, and therefore, respectfully requests that the court issue its warrant of order and seizure, authorizing the search for the following:

2011 Red Ford Taurus, SD license plate G00027, VIN# 1FAHP2FW3BG149248

The headlight assembly including headlight bulbs from the red Ford Taurus with VIN: 1FAHP2FW3BG149248. To be examined for evidence in the investigation of a fatal crash. The headlights may be used in an exemplar vehicle to determine their effectiveness in lighting the roadway.

The use of BLUESTAR FORENSIC to be sprayed on the exterior of the red Ford Taurus with VIN: 1FAHP2FW3BG149248 to assist in locating Blood/DNA samples to be collected. Blood/DNA evidence samples may be removed from the vehicle.

Photographs of the red Ford Taurus, SD license, G00027 may also be collected.

Information from within the ACM (Airbag Control Module) that would relate to the exemplar testing previously performed.

The vehicle is currently stored at the Pierre Police Department Evidence Shed, 3200 E Hwy 34, Pierre, SD. The vehicle is stored inside a gated area.

The vehicle will be transported to the South Dakota Highway Patrol maintenance shop, 104 S. Garfield Avenue Bldg H, Pierre, SD 57501

Your affiant requests a search warrant for the property described above.


SIGNATURE OF AFFIANT

SD Scout Troop
(OFFICAL TITLE)

Subscribed to and before me, in my presence this 22nd day of September, 2020.

Lila K. Hericks
NOTARY



STATE OF SOUTH DAKOTA

)

IN CIRCUIT COURT

) SS

6TH JUDICIAL CIRCUIT

HUGHES COUNTY

)

STATE OF SOUTH DAKOTA

)

Plaintiff,

)

vs

)

)

2011 RED FORD TAURUS

)

SEARCH WARRANT

SOUTH DAKOTA LICENSE PLATE G00027

)

VIN# 1FAHP2FW3BG149248

)

)

In the matter of: Fatal Crash Investigation

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF HUGHES:

Proof by Affidavit has been made before me by Trooper John Berndt of the South Dakota Highway Patrol, that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANK)

BJR Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of a crime, or things otherwise criminally possessed;

BJR Property designed or intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE commanded to search (describe premises or area with legal description and particularity)

2011 Red Ford Taurus, SD license plate G00027, VIN# 1FAHP2FW3BG149248

The vehicle is currently stored at the Pierre Police Department Evidence Shed, 3200 E Hwy 34, Pierre, SD. The vehicle is stored inside a gated area.

The vehicle will be transported to the South Dakota Highway Patrol maintenance shop, 104 S. Garfield Avenue Bldg H, Pierre, SD 57501

For the following property (describe with particularity):

The headlight assembly including headlight bulbs from the red Ford Taurus with VIN: 1FAHP2FW3BG149248. To be examined for evidence in the investigation of a fatal crash. The headlights may be used in an exemplar vehicle to determine their effectiveness in lighting the roadway.

The use of BLUESTAR FORENSIC to be sprayed on the exterior of the red Ford Taurus with VIN: 1FAHP2FW3BG149248 to assist in locating Blood/DNA samples to be collected. Blood/DNA evidence samples may be removed from the vehicle.

Photographs of the red Ford Taurus, SD license, G00027 may also be collected.

Information from within the ACM (Airbag Control Module) that would relate to the exemplar testing previously performed.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

BJR You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

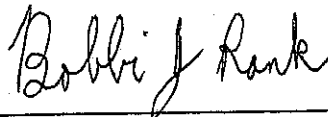
_____ You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-8 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb of the officer or another may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 22nd day of September, 2020 at Tripp County, South Dakota


(Magistrate)(Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HUGHES)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

PLAINTIFF,)
VS,)

VERIFIED INVENTORY

DEFENDANT)

(In the matter of a fatal crash in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, executed a Search Warrant dated September 22, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken by me during the execution of the above described Warrant:

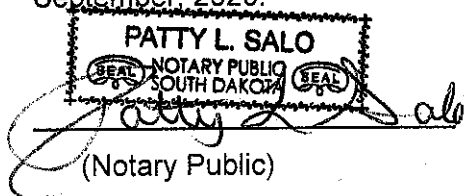
1. 2 Swabs from rear passenger tire
2. 2 Swabs of red substance from shield on passenger side of muffler
3. 2 Swabs from passenger side kick panel
4. 2 Swabs from red area underside rear passenger side bumper
5. 2 Swabs from front under carriage shield
6. 2 Swabs from front passenger wheel/fender well
7. 2 Swabs from piece of fender well
8. 2 Swabs from front bumper passenger side
9. 2 Swabs from front passenger corner / headlight
10. 2 Swabs from front passenger quarter panel near hood
11. 2 Swabs from passenger side outside mirror
12. 2 Swabs from front passenger wheel
13. 2 Swabs from rear passenger wheel
14. Passenger side mirror
15. Headlight bulb
16. Information contained within the Airbag Control Module.

Dated this 29th day of September, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 29th day of
September, 2020.



(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HUGHES COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

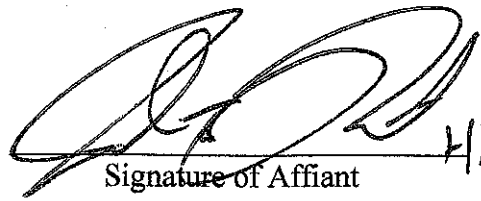
2011 Red Ford Taurus
South Dakota License Plate G00027
VIN# 1FAHP2FW3BG149248
Defendant,

(In the matter of Fatal Crash Investigation)
Search Warrant issued September 22, 2020

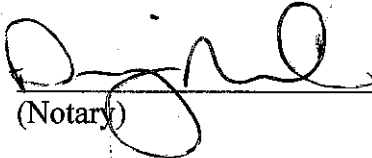
I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize an ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.


Signature of Affiant HP/95

Subscribed and sworn to before me, in my presence, this 2 day of October, 2020


(Notary)

My commission expires: 11/16/2024

STATE OF SOUTH DAKOTA)
)
HUGHES COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

**ORDER TO SEAL AFFIDAVIT IN
SUPPORT OF SEARCH WARRANT**

vs.

2011 Red Ford Taurus
South Dakota License Plate G00027
VIN# 1FAHP2FW3BG149248
Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued September 22, 2020

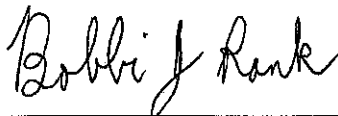
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated September 22, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 2nd day of October, 2020.



Bobbi J. Rank
Circuit Court Judge

STATE OF SOUTH DAKOTA)

COUNTY OF _HYDE_)

____6th____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Jason Ravensborg and

Apple Inc.
Attn: Custodian of Records Apple Inc.,
1 Infinite Loop, Cupertino, CA 95014
Apple Account: Jason.ravnsborg@state.sd.us

DEFENDANT)

(In the matter of a **FATAL CRASH** in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Apple Account: Jason.ravnsborg@state.sd.us and any data found therein, including the following:

Your affiant is requesting the following information be disclosed by Apple to the extent that the information described is within the possession, custody, or control of Apple, including any messages, records, files, logs, or information that have been deleted but are still available to Apple, or have been preserved pursuant to a request made under 18 U.S.C. § 2703(f), Apple is required to disclose the following information to the government, in unencrypted form whenever available, for each account or identifier listed:

- a. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, email addresses (including primary, alternate, rescue, and notification email addresses, and verification information for each email address), the date on which the account was created, the length of service, the IP address used to register the account, account status, methods of connecting, and means and source of payment (including any credit or bank account numbers);

b. All records or other information regarding the devices associated with, or used in connection with, the account (including all current and past trusted or authorized iOS devices and computers, and any devices used to access Apple services), including serial numbers, Unique Device Identifiers (“UDID”), Advertising Identifiers (“IDFA”), Global Unique Identifiers (“GUID”), Media Access Control (“MAC”) addresses, Integrated Circuit Card ID numbers (“ICCID”), Electronic Serial Numbers (“ESN”), Mobile Electronic Identity Numbers (“MEIN”), Mobile Equipment Identifiers (“MEID”), Mobile Identification Numbers (“MIN”), Subscriber Identity Modules (“SIM”), Mobile Subscriber Integrated Services Digital Network Numbers (“MSISDN”), International Mobile Subscriber Identities (“IMSI”), and International Mobile Station Equipment Identities (“IMEI”);

c. The contents of all instant messages associated with the account, including stored or preserved copies of instant messages (including iMessages, SMS messages, and MMS messages) sent to and from the account (including all draft and deleted messages), the source and destination account or phone number associated with each instant message, the date and time at which each instant message was sent, the size and length of each instant message, the actual IP addresses of the sender and the recipient of each instant message, and the media, if any, attached to each instant message;

d. The contents of all files and other records stored on iCloud, including all iOS device backups, all Apple and third-party app data, all files and other records related to iCloud Mail, iCloud Photo Sharing, My Photo Stream, iCloud Photo Library, iCloud Drive, iWorks (including Pages, Numbers, and Keynote), iCloud Tabs, and iCloud Keychain, and all address books, contact and buddy lists, notes, reminders, calendar entries, images, videos, voicemails, device settings, and bookmarks;

e. All records and information regarding locations where the account was accessed, including all data stored in connection with Location Services;

f. All records pertaining to communications between Apple and any person regarding the account, including contacts with support services and records of actions taken.

All information described above involving Jason Ravensborg
(Jason.ravnsborg@state.sd.us) from September 12, 2020 and September 13, 2020
including, for each account or identifiers, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the Apple ID, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Apple Inc. Attn: Custodian of Records Apple Inc., 1 Infinite Loop, Cupertino, CA 95014,
Apple Account: Jason.ravnsborg@state.sd.us

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JB Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JB Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving

bodily injury and/or property damage. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the

highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics, Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravensborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravensborg during the crash incident. Jason Ravensborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG

cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravnsborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM
- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

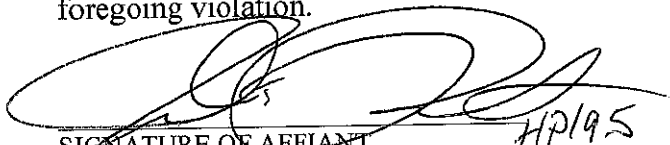
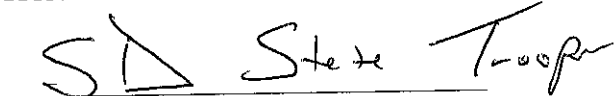
This affidavit is submitted in support of an application for the issuance of a search warrant for Apple Inc. Attn: Custodian of Records Apple Inc., 1 Infinite Loop, Cupertino, CA 95014, Apple Account: Jason.ravnsborg@state.sd.us and any data found therein.

Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media

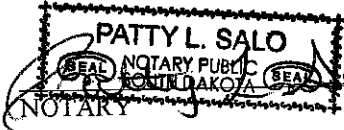
device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

Your affiant states that there is probable cause to believe that currently within the aforementioned Apple account, there exists, evidence, fruits, instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

Your Affiant is submitting this affidavit in support of a warrant authorizing a search of Apple Inc. Attn: Custodian of Records 1 Infinite Loop, Cupertino, CA 95014, Apple Account: Jason.ravnsborg@state.sd.us and media found therein, for the items specified and listed above, which items constitute instrumentalities, fruits, and evidence of the foregoing violation.


SIGNATURE OF AFFIANT *HP195*

(OFFICAL TITLE)

Subscribed to and before me, in my presence this 1st day of October, 2020.


PATTY L. SALO
NOTARY PUBLIC
STATE OF SOUTH DAKOTA
NOTARY *Patty L. Salo*

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)) IN CIRCUIT COURT
COUNTY OF HYDE)) SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
)
Plaintiff,)
)
vs.) **SEARCH WARRANT**
)
Jason Ravnsborg and

Apple Inc.
Attn: Custodian of Records Apple Inc.,
1 Infinite Loop, Cupertino, CA 95014
Apple Account: Jason.ravnsborg@state.sd.us

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF PENNINGTON:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;
_____ Contraband, the fruits of crime, or things otherwise criminally possessed;
_____ Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Apple Inc. Attn: Custodian of Records Apple Inc., 1 Infinite Loop, Cupertino, CA 95014,
Apple Account: Jason.ravnsborg@state.sd.us

For the following property:

Apple Account: Jason.ravnsborg@state.sd.us and any data found therein, including the following:

Your affiant is requesting the following information be disclosed by Apple to the extent that the information described is within the possession, custody, or control of Apple, including any messages, records, files, logs, or information that have been deleted but are still available to Apple, or have been preserved pursuant to a request made under 18 U.S.C. § 2703(f), Apple is required to disclose the following information to the government, in unencrypted form whenever available, for each account or identifier listed:

a. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, email addresses (including primary, alternate, rescue, and notification email addresses, and verification information for each email address), the date on which the account was created, the length of service, the IP address used to register the account, account status, methods of connecting, and means and source of payment (including any credit or bank account numbers);

b. All records or other information regarding the devices associated with, or used in connection with, the account (including all current and past trusted or authorized iOS devices and computers, and any devices used to access Apple services), including serial numbers, Unique Device Identifiers ("UDID"), Advertising Identifiers ("IDFA"), Global Unique Identifiers ("GUID"), Media Access Control ("MAC") addresses, Integrated Circuit Card ID numbers ("ICCID"), Electronic Serial Numbers ("ESN"), Mobile Electronic Identity Numbers ("MEIN"), Mobile Equipment Identifiers ("MEID"), Mobile Identification Numbers ("MIN"), Subscriber Identity Modules ("SIM"), Mobile Subscriber Integrated Services Digital Network Numbers ("MSISDN"), International Mobile Subscriber Identities ("IMSI"), and International Mobile Station Equipment Identities ("IMEI");

c. The contents of all instant messages associated with the account, including stored or preserved copies of instant messages (including iMessages, SMS messages, and MMS messages) sent to and from the account (including all draft and deleted messages), the source and destination account or phone number associated with each instant message, the date and time at which each instant message was sent, the size and length of each instant message, the actual IP addresses of the sender and the recipient of each instant message, and the media, if any, attached to each instant message;

d. The contents of all files and other records stored on iCloud, including all iOS device backups, all Apple and third-party app data, all files and

other records related to iCloud Mail, iCloud Photo Sharing, My Photo Stream, iCloud Photo Library, iCloud Drive, iWorks (including Pages, Numbers, and Keynote), iCloud Tabs, and iCloud Keychain, and all address books, contact and buddy lists, notes, reminders, calendar entries, images, videos, voicemails, device settings, and bookmarks;

e. All records and information regarding locations where the account was accessed, including all data stored in connection with Location Services;

f. All records pertaining to communications between Apple and any person regarding the account, including contacts with support services and records of actions taken.

All information described above involving Jason Ravensborg
(Jason.ravnsborg@state.sd.us) from September 12, 2020 and September 13, 2020
including, for each account or identifiers, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the Apple ID, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

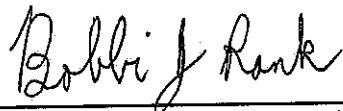
BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

 You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

 You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 1st day of October, 2020, at Tripp County,
South Dakota.



(Magistrate) (Circuit Judge)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA))
)
 PLAINTIFF,)
 VS,)

Jason Ravnsborg and

DEFENDANT)

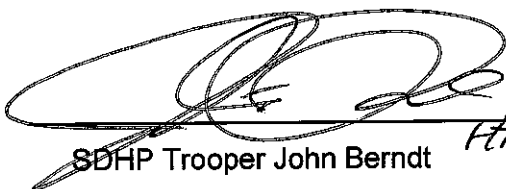
On October 2nd, 2020 S/A Halseth, of the North Dakota Bureau of Criminal Investigations, served the search warrant on Apple, Inc. that had been granted on October 1st, 2020 for the contents of Attorney General Jason Ravnsborg's Apple Account Jason.ravnsborg@state.sd.us. On October 20th, 2020 S/A Cassidy Halseth received from the Apple Law Enforcement Response Team and email containing a 5.80GB encrypted zip file containing the Apple Account Jason.ravnsborg@state.sd.us contents requested from the search warrant that was applied for and signed on October 1st, 2020.

On October 27th, 2020 a second search warrant was applied for and granted to allow the viewing of the Apple Account Jason.ravnsborg@state.sd.us

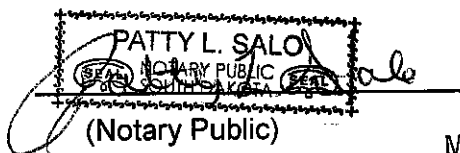
contents. On October 28th, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

S/A Halseth will save and maintain the contents that were received and all contents will be made available for review upon request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 2nd day of November, 2020, at Aberdeen, South Dakota.


SDHP Trooper John Berndt *HA 95*

Subscribed to and sworn to before me, a Notary Public, on this 2 day of November, 2020.


(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Jason Ravnsborg and

Apple Inc.
Attn: Custodian of Records Apple Inc.,
1 Infinite Loop, Cupertino, CA 95014
Apple Account: Jason.ravnsborg@state.sd.us

Defendant,

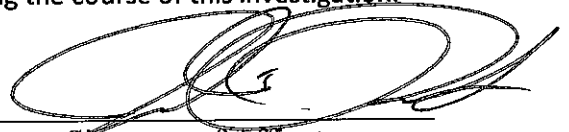
(In the matter of Criminal Activity in Hyde County)
Search Warrant issued October 1st, 2020

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize on ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

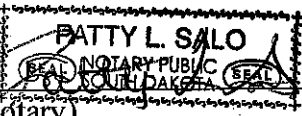
- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;

- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.



Signature of Affiant

Subscribed and sworn to before me, in my presence, this 2nd day of November, 2020


(Notary) _____

My commission expires: _____ My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravnsborg and

Apple Inc.
Attn: Custodian of Records Apple Inc.,
1 Infinite Loop, Cupertino, CA 95014
Apple Account: Jason.ravnsborg@state.sd.us

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued October 1st, 2020

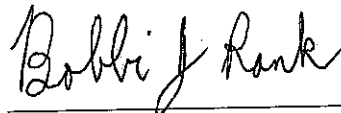
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated October 1, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 2nd day of November, 2020.



Bobbi J. Rank
Circuit Court Judge
Sixth Judicial Circuit

STATE OF SOUTH DAKOTA)

)

COUNTY OF _HYDE_)

____ 6th ____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

)

PLAINTIFF,)

VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Jason Ravensborg and

Apple Inc.

Attn: Custodian of Records Apple Inc.,

1 Infinite Loop, Cupertino, CA 95014

Apple Account: Jason.ravnsborg@state.sd.us

DEFENDANT)

(In the matter of a **FATAL CRASH** in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Apple Account: Jason.ravnsborg@state.sd.us and any data found therein, including the following:

Your affiant is requesting the following information be disclosed by Apple to the extent that the information described is within the possession, custody, or control of Apple, including any messages, records, files, logs, or information that have been deleted but are still available to Apple, or have been preserved pursuant to a request made under 18 U.S.C. § 2703(f), Apple is required to disclose the following information to the government, in unencrypted form whenever available, for each account or identifier listed:

- a. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, email addresses (including primary, alternate, rescue, and notification email addresses, and verification information for each email address), the date on which the account was created, the length of service, the IP address used to register the account, account status, methods of connecting, and means and source of payment (including any credit or bank account numbers);

b. All records or other information regarding the devices associated with, or used in connection with, the account (including all current and past trusted or authorized iOS devices and computers, and any devices used to access Apple services), including serial numbers, Unique Device Identifiers (“UDID”), Advertising Identifiers (“IDFA”), Global Unique Identifiers (“GUID”), Media Access Control (“MAC”) addresses, Integrated Circuit Card ID numbers (“ICCID”), Electronic Serial Numbers (“ESN”), Mobile Electronic Identity Numbers (“MEIN”), Mobile Equipment Identifiers (“MEID”), Mobile Identification Numbers (“MIN”), Subscriber Identity Modules (“SIM”), Mobile Subscriber Integrated Services Digital Network Numbers (“MSISDN”), International Mobile Subscriber Identities (“IMSI”), and International Mobile Station Equipment Identities (“IMEI”);

c. The contents of all instant messages associated with the account, including stored or preserved copies of instant messages (including iMessages, SMS messages, and MMS messages) sent to and from the account (including all draft and deleted messages), the source and destination account or phone number associated with each instant message, the date and time at which each instant message was sent, the size and length of each instant message, the actual IP addresses of the sender and the recipient of each instant message, and the media, if any, attached to each instant message;

d. The contents of all files and other records stored on iCloud, including all iOS device backups, all Apple and third-party app data, all files and other records related to iCloud Mail, iCloud Photo Sharing, My Photo Stream, iCloud Photo Library, iCloud Drive, iWorks (including Pages, Numbers, and Keynote), iCloud Tabs, and iCloud Keychain, and all address books, contact and buddy lists, notes, reminders, calendar entries, images, videos, voicemails, device settings, and bookmarks;

e. All records and information regarding locations where the account was accessed, including all data stored in connection with Location Services;

f. All records pertaining to communications between Apple and any person regarding the account, including contacts with support services and records of actions taken.

All information described above involving Jason Ravnsborg
(**Jason.ravnsborg@state.sd.us**) from **September 12, 2020 and September 13, 2020**
including, for each account or identifiers, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the Apple ID, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Your Affiant obtained a search warrant on October 1, 2020. That warrant was served by Agents from the North Dakota Bureau of Criminal Investigation (ND BCI) to Apple Inc on October 2, 2020. Agents from the ND BCI received the information back from Apple Inc on October 20, 2020. Agents from the ND BCI downloaded but have not reviewed the data provided by Apple. Your Affiant is seeking a second warrant for the ND BCI to open the information provided by Apple Inc. to comply with the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Apple Inc. Attn: Custodian of Records Apple Inc., 1 Infinite Loop, Cupertino, CA 95014,
Apple Account: Jason.ravnsborg@state.sd.us

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

STR Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

STR Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State

Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury and/or property damage. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated.

Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics, Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravensborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravensborg during the crash incident. Jason Ravensborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number

910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravnsborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM
- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

This affidavit is submitted in support of an application for the issuance of a search warrant for Apple Inc. Attn: Custodian of Records Apple Inc., 1 Infinite Loop, Cupertino, CA 95014, Apple Account: Jason.ravnsborg@state.sd.us and any data found therein.

Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

Your affiant states that there is probable cause to believe that currently within the aforementioned Apple account, there exists, evidence, fruits, instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

Your Affiant is submitting this affidavit in support of a warrant authorizing a search of Apple Inc. Attn: Custodian of Records 1 Infinite Loop, Cupertino, CA 95014, Apple Account: Jason.ravnsborg@state.sd.us and media found therein, for the items specified and listed above, which items constitute instrumentalities, fruits, and evidence of the foregoing violation.

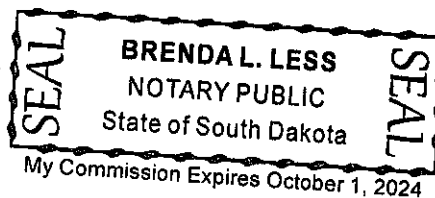
Your Affiant obtained a search warrant on October 1, 2020. That warrant was served by Agents from the North Dakota Bureau of Criminal Investigation (ND BCI) to Apple Inc on October 2, 2020. Agents from the ND BCI received the information back from Apple Inc on October 20, 2020. Agents from the ND BCI downloaded but have not reviewed the data provided by Apple. Your Affiant is seeking a second warrant for the ND BCI to open the information provided by Apple Inc. to comply with the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.


SIGNATURE OF AFFIANT

SD State Trooper
(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 27th day of October, 2020.


NOTARY



IN CIRCUIT COURT

SS

SIXTH JUDICIAL CIRCUIT

)

Plaintiff,

VS.

SEARCH WARRANT

Jason Ravnsborg and

Apple Inc.

Attn: Custodian of Records Apple Inc.,

1 Infinite Loop, Cupertino, CA 95014

Apple Account: Jason.ravnsborg@state.sd.us

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF PENNINGTON:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

_____ Property that constitutes evidence of the commission of a criminal offense;

Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Apple Inc. Attn: Custodian of Records Apple Inc., 1 Infinite Loop, Cupertino, CA 95014,
Apple Account: Jason.ravnsborg@state.sd.us

For the following property:

Apple Account: Jason.ravnsborg@state.sd.us and any data found therein, including the following:

Your affiant is requesting the following information be disclosed by Apple to the extent that the information described is within the possession, custody, or control of Apple, including any messages, records, files, logs, or information that have been deleted but are still available to Apple, or have been preserved pursuant to a request made under 18 U.S.C. § 2703(f), Apple is required to disclose the following information to the government, in unencrypted form whenever available, for each account or identifier listed:

a. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, email addresses (including primary, alternate, rescue, and notification email addresses, and verification information for each email address), the date on which the account was created, the length of service, the IP address used to register the account, account status, methods of connecting, and means and source of payment (including any credit or bank account numbers);

b. All records or other information regarding the devices associated with, or used in connection with, the account (including all current and past trusted or authorized iOS devices and computers, and any devices used to access Apple services), including serial numbers, Unique Device Identifiers ("UDID"), Advertising Identifiers ("IDFA"), Global Unique Identifiers ("GUID"), Media Access Control ("MAC") addresses, Integrated Circuit Card ID numbers ("ICCID"), Electronic Serial Numbers ("ESN"), Mobile Electronic Identity Numbers ("MEIN"), Mobile Equipment Identifiers ("MEID"), Mobile Identification Numbers ("MIN"), Subscriber Identity Modules ("SIM"), Mobile Subscriber Integrated Services Digital Network Numbers ("MSISDN"), International Mobile Subscriber Identities ("IMSI"), and International Mobile Station Equipment Identities ("IMEI");

c. The contents of all instant messages associated with the account, including stored or preserved copies of instant messages (including iMessages, SMS messages, and MMS messages) sent to and from the account (including all draft and deleted messages), the source and destination account or phone number associated with each instant message, the date and time at which each instant message was sent, the size and length of each instant message, the actual IP addresses of the sender and the recipient of each instant message, and the media, if any, attached to each instant message;

d. The contents of all files and other records stored on iCloud, including all iOS device backups, all Apple and third-party app data, all files and

other records related to iCloud Mail, iCloud Photo Sharing, My Photo Stream, iCloud Photo Library, iCloud Drive, iWorks (including Pages, Numbers, and Keynote), iCloud Tabs, and iCloud Keychain, and all address books, contact and buddy lists, notes, reminders, calendar entries, images, videos, voicemails, device settings, and bookmarks;

e. All records and information regarding locations where the account was accessed, including all data stored in connection with Location Services;

f. All records pertaining to communications between Apple and any person regarding the account, including contacts with support services and records of actions taken.

All information described above involving Jason Ravensborg (Jason.ravnsborg@state.sd.us) from **September 12, 2020 and September 13, 2020** including, for each account or identifiers, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the Apple ID, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Your Affiant obtained a search warrant on October 1, 2020. That warrant was served by Agents from the North Dakota Bureau of Criminal Investigation (ND BCI) to Apple Inc on October 2, 2020. Agents from the ND BCI received the information back from Apple Inc on October 20, 2020. Agents from the ND BCI downloaded but have not reviewed the data provided by Apple. Your Affiant is seeking a second warrant for the ND BCI to open the information provided by Apple Inc. to comply with the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 27th day of October, 2020, at Tripp County,
South Dakota.

Bolli f Rank

(Magistrate) (Circuit Judge)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA))
)
 PLAINTIFF,)
VS,)

Jason Ravnsborg and

DEFENDANT)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, obtained a Search Warrant dated October 27th, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant. A copy of the warrant was provided to Agents from North Dakota Bureau of Criminal Investigations and served by that agency. The ND BCI information is detailed below:

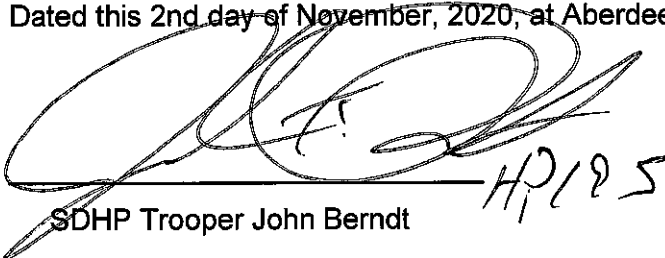
On October 2nd, 2020 S/A Halseth, of the North Dakota Bureau of Criminal Investigations, served the search warrant on Apple, Inc. that had been granted on October 1st, 2020 for the contents of Attorney General Jason Ravnsborg's Apple Account Jason.ravnsborg@state.sd.us. On October 20th, 2020 S/A Cassidy Halseth received from the Apple Law Enforcement Response Team and email containing a 5.80GB encrypted zip file containing the Apple Account Jason.ravnsborg@state.sd.us contents requested from the search warrant that was applied for and signed on October 1st, 2020.

On October 27th, 2020 a second search warrant was applied for and granted to allow the viewing of the Apple Account Jason.ravnsborg@state.sd.us

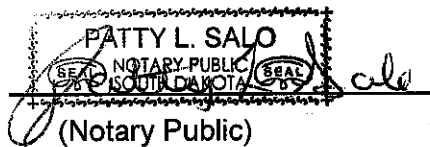
contents. On October 28th, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

S/A Halseth will save and maintain the contents that were received and all contents will be made available for review upon request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 2nd day of November, 2020, at Aberdeen, South Dakota.


SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 2 day of November, 2020.


(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Jason Ravnsborg and

Apple Inc.
Attn: Custodian of Records Apple Inc.,
1 Infinite Loop, Cupertino, CA 95014
Apple Account: Jason.ravnsborg@state.sd.us

Defendant,


(In the matter of Criminal Activity in Hyde County)
Search Warrant issued October 27th, 2020

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize on ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

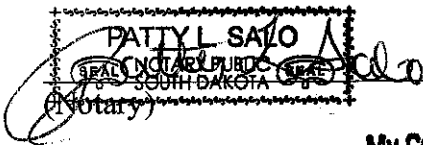
Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;

- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.


Signature of Affiant F/P/95

Subscribed and sworn to before me, in my presence, this 2nd day of November, 2020



My Commission Expires 06-07-2025

My commission expires: _____

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravnsborg and

Apple Inc.
Attn: Custodian of Records Apple Inc.,
1 Infinite Loop, Cupertino, CA 95014
Apple Account: Jason.ravnsborg@state.sd.us

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued October 27th, 2020

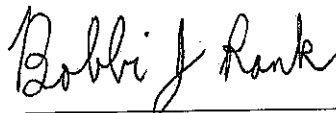
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated October 27, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 2nd day of November, 2020.



Bobbi J. Rank
Circuit Court Judge
Sixth Judicial Circuit

STATE OF SOUTH DAKOTA)

COUNTY OF _HYDE_)

6th

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

PLAINTIFF,)

VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

AT&T Wireless.

Attn: Custodian of Records,

11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408,

AT&T Account: [REDACTED]

DEFENDANT)

(In the matter of a **FATAL CRASH** in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

AT&T Account: [REDACTED] and any data located therein, including:

The contents of any communication or file stored by or for the Account(s) and any associated accounts, and any information associated with those communications or files, such as the source and destination email addresses or IP addresses.

All records and other information relating to the Account(s) and any associated accounts including the following:

- a. Names (including subscriber names, user names, and screen names);
- b. Addresses (including mailing addresses, residential addresses, business addresses, and e-mail addresses);
- c. Local and long distance telephone connection records;
- d. Records of session times and durations;
- e. Length of service (including start date) and types of service utilized;
- f. Telephone or instrument numbers (including MAC addresses);

- g. Other subscriber numbers or identities (including temporarily assigned network addresses, registration Internet Protocol ("IP") addresses, and records showing IP addresses used to access the Account(s)); and
- h. Means and source of payment for such service (including any credit card or bank account number) and billing records.
- i. Data record logs
- j. Tolls –date, time and length of call for outgoing calls, only non-restricted inbound
- k. SMS/MMS/iMessages Logs and stored Communication
- l. Cell Tower records
- M. Call Detail Records –date, time and length of call for outgoing and incoming calls; captures outbound digits and incoming numbers
- N. ESN –electronic serial number of the phone
- O. Calls to a Number –date, time and length of calls for all mobiles that called a specific destination number
- P. Location –cell site that handled the call and GPS coordinates

All information described above that constitutes contraband, fruits, evidence and/or instrumentalities of violations of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), involving Jason Ravensborg ([REDACTED] from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed on Exhibit A, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the cellular phone, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

AT&T Wireless.
 Attn: Custodian of Records,
 11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408,
 AT&T Account: 605-661-6186.

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JB

Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JB

Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury and/or property damage. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in

this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics, Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravensborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravensborg during the crash incident. Jason Ravensborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravensborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkF8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM
- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

S/A Halseth was able to find the phone number for the LG Model LM-Q720AM cellular phone. The phone number was [REDACTED]. Based on this information, it appeared the cellular phone service for the phone was through AT&T Wireless.

Based on the fact that S/A Halseth was unable to extract phone usage data from the LG Cellular phone and based on the fact that the Apple iPhone showed clearly that the cell phone was being utilized while operating a motor vehicle, Your Affiant believes critical data may be obtained by obtaining phone data from AT&T Wireless regarding usage of the LG Phone.

This affidavit is submitted in support of an application for the issuance of a search warrant for AT&T Wireless. Attn: Custodian of Records, 11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408, AT&T Account: [REDACTED]

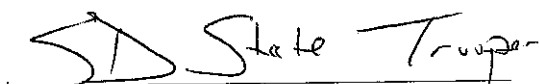
Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media

device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

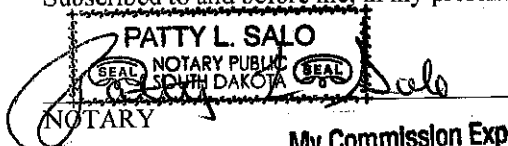
Your Affiant believes there is probable cause to believe that currently within the aforementioned AT&T Wireless account, there exists, evidence, fruits, instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

Your Affiant is submitting this affidavit in support of a warrant authorizing a search of AT&T Wireless. Attn: Custodian of Records AT&T Wireless. Attn: Custodian of Records, 11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408, AT&T Account: [REDACTED] and media found therein.


SIGNATURE OF AFFIANT 11/19/20


(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 15th day of October, 2020.


NOTARY

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA))
COUNTY OF HYDE))

IN CIRCUIT COURT
SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

Plaintiff,

vs.

SEARCH WARRANT

Jason Ravnsborg and

AT&T Wireless.

Attn: Custodian of Records,

11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408,

AT&T Account: [REDACTED]

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF PENNINGTON:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;

 Contraband, the fruits of crime, or things otherwise criminally possessed;

 Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

AT&T Wireless.

Attn: Custodian of Records,

11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408,

AT&T Account: 605-661-6186.

For the following property:

AT&T Account: [REDACTED] and any data located therein, including:

The contents of any communication or file stored by or for the Account(s) and any associated accounts, and any information associated with those communications or files, such as the source and destination email addresses or IP addresses.

All records and other information relating to the Account(s) and any associated accounts including the following:

- a. Names (including subscriber names, user names, and screen names);
- b. Addresses (including mailing addresses, residential addresses, business addresses, and e-mail addresses);
- c. Local and long distance telephone connection records;
- d. Records of session times and durations;
- e. Length of service (including start date) and types of service utilized;
- f. Telephone or instrument numbers (including MAC addresses);
- g. Other subscriber numbers or identities (including temporarily assigned network addresses, registration Internet Protocol ("IP") addresses, and records showing IP addresses used to access the Account(s)); and
- h. Means and source of payment for such service (including any credit card or bank account number) and billing records.
- i. Data record logs
- j. Tolls –date, time and length of call for outgoing calls, only non-restricted inbound
- k. SMS/MMS/iMessages Logs and stored Communication
- l. Cell Tower records
- M. Call Detail Records –date, time and length of call for outgoing and incoming calls; captures outbound digits and incoming numbers
- N. ESN –electronic serial number of the phone
- O. Calls to a Number –date, time and length of calls for all mobiles that called a specific destination number
- P. Location –cell site that handled the call and GPS coordinates

All information described above that constitutes contraband, fruits, evidence and/or instrumentalities of violations of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), involving Jason Ravensborg (██████████) from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed on Exhibit A, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the cellular phone, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 1st day of October, 2020, at Tripp County,
South Dakota.



(Magistrate) (Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

VERIFIED INVENTORY

AT&T Wireless.
Attn: Custodian of Records,
11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408,
AT&T Account: [REDACTED]

DEFENDANT)


(In the matter of a **FATAL CRASH** in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, obtained a Search Warrant dated October 1st, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant. A copy of the warrant was provided to Agents from North Dakota Bureau of Criminal Investigations and served by that agency. The ND BCI information is detailed below:

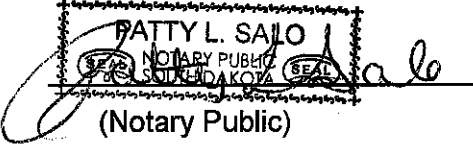
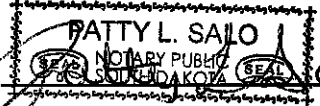
On October 2nd, 2020 S/A Halseth, of the North Dakota Bureau of Criminal Investigation, served the search warrant on AT&T that had been granted on October 1st, 2020 for the contents of Attorney General Jason Ravsborg's AT&T Account with the phone number of [REDACTED]. On October 4th, 2020 S/A Cassidy Halseth received from AT&T an email containing nine separate files containing the information requested from the search warrant that was applied for and signed on October 1st, 2020.

S/A Halseth will save and maintain the contents that were received and all contents will be made available for review upon request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 2nd day of November, 2020, at Aberdeen, South Dakota.


SDHP Trooper John Berndt *HP195*

Subscribed to and sworn to before me, a Notary Public, on this 2 day of November, 2020.



(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

AT&T Wireless.

Attn: Custodian of Records

11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408,

AT&T Account: 605-661-6186

Defendant,


(In the matter of Criminal Activity in Hyde County)

Search Warrant issued October 1, 2020

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize on ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.



Signature of Affiant

Subscribed and sworn to before me, in my presence, this 2nd day of Nov-1, 2020.




(Notary)

My commission expires: _____ My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

AT&T Wireless
Attn: Custodian of Records
11760 US Highway 1, Ste. 600, North Palm Beach, FL 33408,
AT&T Account: 605-661-6186

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued October 1st, 2020

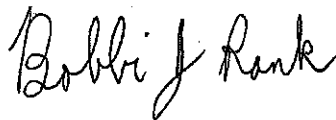
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated October 1, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 2nd day of November, 2020.



Bobbi J. Rank
Circuit Court Judge
Sixth Judicial Circuit

SOUTH DAKOTA HEALTH LABORATORY

615 E. 4TH ST. • PIERRE, SD 57501-1700

(605) 773-3368

TOXICOLOGY SUBMISSION FORM

BLOOD INSTRUCTIONS: POWDER IN SAMPLE TUBE SHOULD NOT BE REMOVED. IF POSSIBLE, SAMPLE VOLUME SHOULD BE 5+ CC'S. AFTER COLLECTION, INVERT TUBE SEVERAL TIMES, FILL OUT INCLUDED SEAL, AND SEAL THE TUBE. PLACE TUBE AND WHITE COPY OF COMPLETED SUBMISSION FORM IN MAILING TUBE, KEEPING THE YELLOW COPY FOR YOUR RECORDS. ADD CORRECT POSTAGE AND MAIL AS SOON AS FEASIBLE. IF BLOOD DRUG TESTING IS NEEDED, SUBMIT TWO TUBES OF BLOOD AND COMPLETE THE ADDITIONAL BLOOD TOXICOLOGY FORM, IF POSSIBLE.

URINE INSTRUCTIONS: SEE SAMPLE COLLECTION SHEET INCLUDED IN URINE KITS. **PLEASE PRINT LEGIBLY.**

SUBJECT'S
NAME Ravensborg Jason

CASE #

DR. LICENSE #

DATE OF BIRTH

COUNTY OF INCIDENT

INCIDENT DATE

FATALITY DATE

FATALITY SAMPLE SOURCE*

CLEANSER CODE*

OTHER

TYPE OF SAMPLE*

OTHER

REASON FOR TEST*

OTHER

SAMPLE DATE

SAMPLE TIME

COLLECTOR'S TITLE

COLLECTOR'S PRINTED NAME

COLLECTOR'S INITIALS

COLLECTOR'S SIGNATURE

CHECK IF ☐ DRE EVALUATION ☒ 24/7 PROGRAM

REQUESTOR'S

PRINTED NAME

AGENCY

ADDRESS - 1

ADDRESS - 2

CITY/STATE

ZIP CODE

PHONE #

E-MAIL

* NOTE: CODES ARE FOUND ON BACK OF YELLOW COPY.

MAIL WHITE COPY WITH SAMPLE.

RETAIN YELLOW COPY.

SOUTH DAKOTA HEALTH LABORATORY

615 E. 4TH ST. • PIERRE, SD 57501-1700

(605) 773-3368

TOXICOLOGY SUBMISSION FORM

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URINE INSTRUCTIONS: SEE SAMPLE COLLECTION SHEET INCLUDED IN URINE KITS. **PLEASE PRINT LEGIBLY.**

SUBJECT'S
NAME Ravensborg Jason

CASE #

DR. LICENSE #

DATE OF BIRTH

COUNTY OF INCIDENT

INCIDENT DATE

FATALITY DATE

FATALITY SAMPLE SOURCE*

CLEANSER CODE*

OTHER

TYPE OF SAMPLE*

OTHER

REASON FOR TEST*

OTHER

SAMPLE DATE

SAMPLE TIME

COLLECTOR'S TITLE

COLLECTOR'S PRINTED NAME

COLLECTOR'S INITIALS

COLLECTOR'S SIGNATURE

CHECK IF ☐ DRE EVALUATION ☒ 24/7 PROGRAM

REQUESTOR'S

PRINTED NAME

AGENCY

ADDRESS - 1

ADDRESS - 2

CITY/STATE

ZIP CODE

PHONE #

E-MAIL

* NOTE: CODES ARE FOUND ON BACK OF YELLOW COPY.

MAIL WHITE COPY WITH SAMPLE.

RETAIN YELLOW COPY.

Agency # HP20004565CR

FORENSIC LABORATORY REPORT

AF # 2020-004022

To: Sgt. Isaac Kurtz
South Dakota HP & DRE Program

Sample Collection Date: September 13, 2020

Subject: Jason Ravnsborg

The following evidence was submitted to the Laboratory by a representative of the South Dakota HP & DRE Program on 10/23/2020 via FedEx:

Submission 01: One tape sealed and initialed plastic bag containing one tape sealed and initialed screw top metal canister containing a second screw top metal canister with one tube of blood. Attached paperwork marked in part "J. Ravnsborg", blood tube marked in part "Jason Ravnsborg".

Item # 01-A: One gray top tube with approximately 8 mL of blood collected at 1339 hours.

Service Request:

FP666B - DUID Routine Panel (Confirm) Blood

Drug Screen Results - ELISA

Drug Screen Classification	Result	<u>Limit of Detection</u>
Amphetamine	Not Detected	20.0 ng/mL
Barbiturates	Not Detected	1.0 mcg/mL
Benzodiazepines	Not Detected	25.0 ng/mL
Buprenorphine	Not Detected	1.0 ng/mL
Carisoprodol	Not Detected	500.0 ng/mL
Cocaine Metabolite	Not Detected	50.0 ng/mL
Fentanyl	Not Detected	1.0 ng/mL
Marijuana Metabolite	Not Detected	10.0 ng/mL
Methadone	Not Detected	25.0 ng/mL
Methamphetamine	Not Detected	20.0 ng/mL
Opiates	Not Detected	10.0 ng/mL
Oxycodone \ Oxymorphone	Not Detected	5.0 ng/mL
PCP	Not Detected	5.0 ng/mL
Tramadol	Not Detected	50.0 ng/mL
Zolpidem	Not Detected	5.0 ng/mL

Respectfully,



Gregory Priebe, M.S., D-ABFT-FT
Senior Forensic Toxicologist

Date of Report: November 6, 2020

Ascertain Forensics at Redwood Toxicology is accredited by The American Board of Forensic Toxicology (ABFT) and is recognized by the State of California as a Title 17 Forensic Alcohol Laboratory.

All samples, including the sample packaging, will be retained at the laboratory for one year after the date of report. After one year, the samples and packaging will be destroyed unless the client requests that the samples be returned or an alternate retention policy has been set up with the laboratory. The laboratory cannot ship controlled substances.

Comments

None

STATE OF SOUTH DAKOTA)
)
COUNTY OF _HYDE_)

____ 6th ____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
)
)
PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

ELECTRONIC VIDEO SURVEILLANCE SYSTEM
HALL OIL AND GAS
100 US HWY 14 W
HIGHMORE, SD 57345)

DEFENDANT)

(In the matter of a **FATAL CRASH** in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Video and/or electronic data stored within the video surveillance system.

The storage device containing the video and/or electronic data may be removed from the business for analysis and downloading.

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

**Electronic video surveillance recording system
Hall Oil and Gas
100 US HWY 14 W
Highmore, SD 57345**

The electronic storage device containing the video and/or electronic data may be removed from the business for analysis and downloading. The storage device may be transported to another location for analysis and/or downloading of information at another date and time.

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JTB

Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JTB

Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

1. I, Trooper John Berndt, am a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. I was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, I was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, I was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. I have been trained and actively involved in the investigation of motor vehicle crashes. During my career I have investigated and/or reconstructed numerous vehicle crashes involving bodily injury and/or property damage. I have been actively involved in the investigation of over 100 fatal crashes. I have received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. I currently instruct Intermediate and Advanced Crash Investigation to law enforcement in South Dakota.
2. On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone

occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

3. Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.
4. Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.
5. SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated. The video surveillance may indicate if Mr. Boever possessed a light and if it was on in the moments prior to the crash.
6. A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.
7. On September 14, 2020, your affiant determined video surveillance cameras were located near the highway, on the property of Hall Oil and Gas in Highmore, SD. These cameras are located throughout the property and have various vantage points of the highway and surrounding location. Your affiant met with the administration of Hall Oil and Gas. It was determined the system does record video of the surrounding area, to include the highway just prior to the crash location. Efforts to download the video on-site by law enforcement have been unsuccessful thus far.
8. Your affiant states that a critical component of this investigation is the timeline and speed of Mr. Ravensborg's vehicle at the time of the crash. Based on my training and experience, these aspects assist investigators in determining if the driver was acting in a negligent manner. The video surveillance system at the

described location may contain video footage of Mr. Ravensborg's vehicle seconds prior to the crash. Video surveillance of Mr. Ravensborg's vehicle traveling through Miller, SD has been discovered. The timeline of Mr. Ravensborg's vehicle between Miller, SD and Highmore, SD may assist in determining the speed of Mr. Ravensborg's vehicle, moments prior to the crash. Information found within the video surveillance may also indicate the location of Mr. Ravensborg's vehicle on the roadway, seconds prior to the crash. Video evidence showing the location of Mr. Ravensborg's vehicle in the roadway may assist in determining if Mr. Ravensborg was distracted.

9. The video surveillance system may also contain video footage of Mr. Boever walking along the highway, moments prior to the crash. Your affiant states that the crash location is a state highway located on the west edge of the city of Highmore. Witnesses have been located that observed Mr. Boever walking along the north ditch in the moments preceding the crash, near the crash location. These witnesses have provided specific description to the location of Mr. Boever on the shoulder and the lighting source he possessed. Eyeglasses located inside Mr. Ravensborg's vehicle are believed to belong to Mr. Boever. Video footage of Mr. Boever walking may indicate if he was wearing eyeglasses prior to the crash. The video would also corroborate statements provided by witnesses regarding Mr. Boever's location on the shoulder of the roadway.
10. Your affiant states that Ravensborg, in his capacity as the Attorney General, supervises the state's Division of Criminal Investigation. In order to maintain a neutral investigation, the SD Highway Patrol requested investigative support from the ND Bureau of Criminal Investigation. Your affiant states that the BCI has the capacity to perform forensic analysis on the video surveillance system. Your affiant states that efforts to analyze and download the video surveillance system on-site will be done. However, if the download is unsuccessful on-site the recording device of the video surveillance system may be removed for further analysis at another location on another date and time. Your affiant states that the forensic analysis of the video surveillance system would be conducted by ND BCI members, and any findings would be recorded and maintained by them.
11. Your affiant states, this case remains under investigation and information is still under review. The North Dakota Bureau of Criminal Investigation is reviewing information from Mr. Ravensborg's electronic devices he possessed at the time of the crash. These devices may assist in determining if Mr. Ravensborg was distracted at the time of the crash.
12. If it is determined Mr. Ravensborg was distracted, speeding or exhibiting any other reckless driving habits at the time of the crash, he could face criminal charges, including those for manslaughter.
13. Based on the aforementioned facts, your affiant states that there is probable cause to believe the video surveillance system at the previously described location may contain video footage of Mr. Ravensborg's vehicle and Mr. Boever walking near the roadway, moments prior to the crash.

14. Your affiant states, the review and analysis of video footage is routinely used to determine the location of pedestrians in the roadway, speed of passing vehicles and location where vehicles are operated on the roadway, prior to a crash occurring.

Wherefore, your affiant now believes that probable cause now exists for the issuance of a Search Warrant, and therefore, respectfully requests that the court issue its warrant of order and seizure, authorizing the search for the following:

Electronic video surveillance recording system
Hall Oil and Gas
100 US HWY 14 W
Highmore, SD 57345

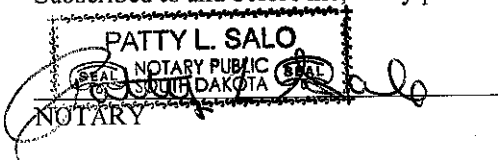
The electronic storage device containing the video and/or electronic data may be removed from the business for analysis and downloading. The storage device may be transported to another location for analysis and/or downloading of information at another date and time.

Your affiant requests a search warrant for the property described above.


SIGNATURE OF AFFIANT HP195

SD State Trooper
(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 29th day of September, 2020.


PATTY L. SALO
NOTARY PUBLIC
SOUTH DAKOTA
NOTARY

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

SEARCH WARRANT

ELECTRONIC VIDEO SURVEILLANCE SYSTEM
HALL OIL AND GAS
100 US HWY 14 W
HIGHMORE, SD 57345
DEFENDANT)

(In the matter of a FATAL TRAFFIC CRASH in HYDE COUNTY)

TO ANY LAW ENFORCEMENT OFFICER IN HYDE COUNTY

Proof by Affidavit(s) has been made before me by TROOPER JOHN BERNDT, with the South Dakota Highway Patrol that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

<u>BJR</u>	Property that constitutes evidence of the commission of a criminal offense;
<u> </u>	Contraband, the fruits of a crime, or things otherwise criminally possessed;
<u> </u>	Property designed or intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE commanded to search (describe premises or area with legal description and particularity)

Electronic video surveillance recording system
Hall Oil and Gas
100 US HWY 14 W
Highmore, SD 57345

The electronic storage device containing the video and/or electronic data may be removed from the business for analysis and downloading. The storage device may be transported to another location for analysis and/or downloading of information at another date and time.

for the following property:

Video and/or electronic data stored within the video surveillance system. from September 12, 2020, and September 13, 2020, regarding the area at or near the scene of the crash(BJR)

The storage device containing the video and/or electronic data may be removed from the business for analysis and downloading.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

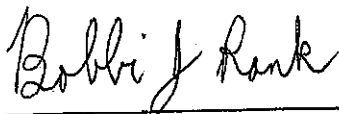
BJR You may serve this Warrant only during the daytime. Daytime is defined as being between 30 prior to sunrise and 30 minutes past sunset.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-4 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of),(that danger of life or limb of the officer or another may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, return shall be made to me at the Courthouse of this Court.

Dated this 29th day of September, 2020.



(Magistrate)

(Circuit Court Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

PLAINTIFF,)
VS,)

VERIFIED INVENTORY

ELECTRONIC VIDEO SURVEILLANCE SYSTEM
HALL OIL AND GAS
100 US HWY 14 W
HIGHMORE, SD 57345

DEFENDANT)

(In the matter of a FATAL CRASH in Hyde County)

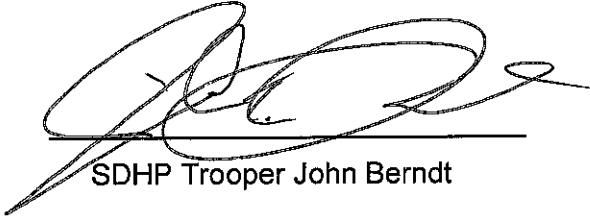
I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, applied for a Search Warrant dated September 29th, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant:

Your affiant states - On September 30th, 2020 agents from the North Dakota Bureau of Criminal Investigation and Sergeants from the South Dakota Highway Patrol served the search warrant to Hall Oil and Gas that had been granted on September 29th, 2020 for data within the electronic video surveillance system on the premises of 100 US Hwy 14 W in Highmore, SD.

Prior to the arrival of law enforcement on September 30th, 2020 the electronic storage device had been removed from service, due to a malfunction. The device was seized and electronic data within the surveillance system was downloaded but officers were unable to view the data, due to the device malfunction. The electronic data was secured and maintained by Agents from the ND BCI. The device was later repaired and the electronic data was reviewed.

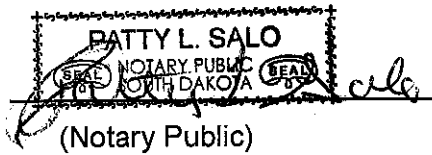
ND BCI S/A JESSE SMITH will save and maintain the contents that were downloaded and all contents will be made available for review upon request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 17th day of November, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 12th day of November, 2020.



(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Jason Ravensborg and

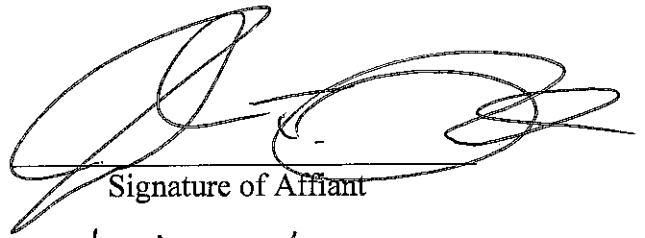
Electronic video surveillance system
Hall Oil and Gas
100 US Hwy 14 W
Highmore, SD 57345

(In the matter of a Fatal Crash in Hyde County)

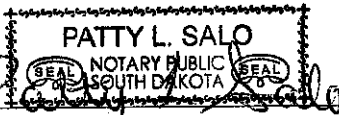
I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize on ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravensborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.


Signature of Affiant

Subscribed and sworn to before me, in my presence, this 17th day of November, 2020


(Notary)

My commission expires: My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

ELECTRONIC VIDEO SURVEILLANCE SYSTEM
Hall Oil and Gas
100 US Hwy 14 W
Highmore, SD 57345

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued September 29th, 2020

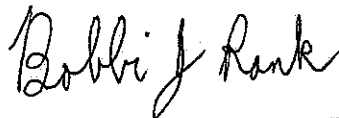
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated September 29, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 17th day of November, 2020.



Bobbi J. Rank
Circuit Court Judge
Sixth Judicial Circuit



Report Prepared: 11/18/2020

Patient Report

Date Range: 11/18/2019 – 11/18/2020

Joseph Boever

Linked Records

Name	DOB	ID	Gender	Address
JOSEPH PAUL (JOE) PAUL (JOE) BOEVER	██████	1	male	████████████████████

Report Criteria

First Name: Joseph, Last Name: Boever, DOB: 10/01/1964

Summary

Summary		Opioids* (excluding buprenorphine)		Buprenorphine*	
Total Prescriptions	3	Current Qty	0.0	Current Qty	0.0
Total Private Pay	0	Current MME/day	0.0	Current mg/day	0.0
Total Prescribers	1	30 Day Avg MME/day	0.0	30 Day Avg mg/day	0.0
Total Pharmacies	1				

Prescriptions

Filled ▼	ID	Written	Drug	QTY	Days	Prescriber	Rx #	Pharmacy*	Refills	Daily Dose	Pymt Type	PMP
09/11/2020	1	08/14/2020	LORAZEPAM 0.5 MG TABLET	90.0	30	XI DEN	57590	SHANE (8862)	1		██████	SD
08/17/2020	1	08/14/2020	DEXTROAMP-AMPHET ER 30 MG CAP	30.0	30	XI DEN	39014	SHANE (8862)	0		██████	SD
08/14/2020	1	08/14/2020	LORAZEPAM 0.5 MG TABLET	90.0	30	XI DEN	57590	SHANE (8862)	0		██████	SD

*Pharmacy is created using a combination of pharmacy name and the last four digits of the pharmacy license number.

**Per CDC guidance, the MME conversion factors prescribed or provided as part of medication-assisted treatment for opioid use disorder should not be used to benchmark against dosage thresholds meant for opioids prescribed for pain. Buprenorphine products have no agreed upon morphine equivalency, and as partial opioid agonists, are not expected to be associated with overdose risk in the same dose-dependent manner as doses for full agonist opioids. MME = morphine milligram equivalents. mg = dose in milligrams.*

Prescribers

Name ▲	Address	City	State	Zip	Phone
██████████	██████████	██████████	SD	██████	██████████

Dispensers

Pharmacy ▼	Address	City	State	Zip	Phone
██████████	██████████	██████████	SD	██████	██████████

Disclaimer:

Important - Please read: The SD Board of Pharmacy / SD PDMP does not warrant any report to be accurate or complete. The report is based on data entered from pharmacies. For information about a prescription in the report or to verify a prescription, please contact the pharmacy where the prescription was dispensed.

The data from the PDMP system is protected health information, and any information accessed must be treated as confidential. Any person who intentionally makes an unauthorized disclosure of information from the PDMP database will be subject to appropriate civil and criminal penalties (SDCL 34-20E-19). Individuals who obtain PDMP information must implement appropriate administrative, physical, and technical safeguards to reasonably ensure the privacy and security of the controlled substance prescription information.

HEADLIGHT ANALYSIS

G Barthel © CSS, LLC

Pedestrian or other object



In-Line 180 degrees (toward) or Stationary



☐ Check Box if drive on left (UK)

Shade: Dark

19 Lux

Vehicle Speed (MPH)

65.0 mph

Pre-Impact Steer/Decel Dist (ft)

Vehicle Deceleration factor (Gs)

0.88

Button Press Time

0.00

DR Side to Veh Imp Loc (ft)

4.0

Headlight type

9005-H15 LB



50th percentile headlight beam



Veh pre-impact maneuver time

0.0 s.

Other Unit Entered Road

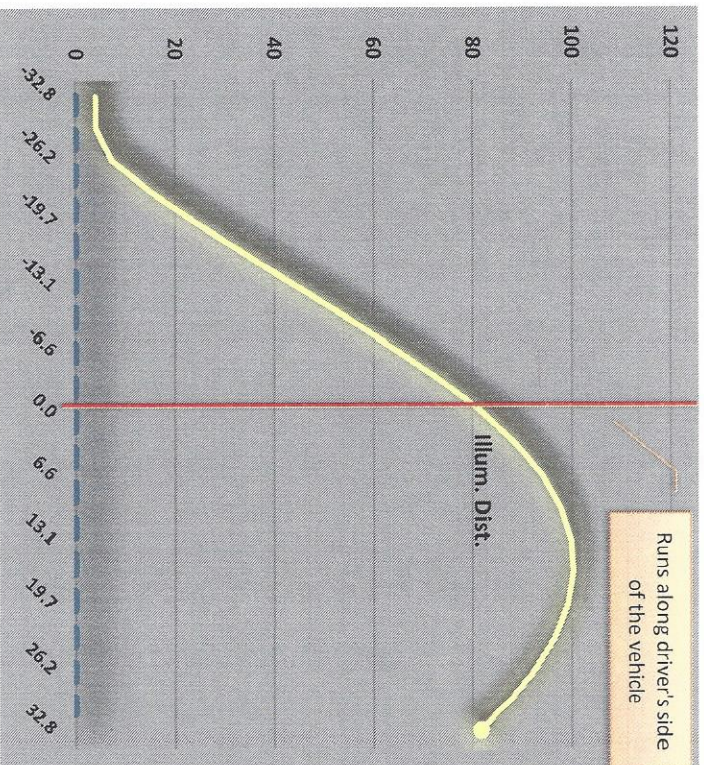
Equation for each line:

Other Unit (OU):

$Y(OU) = \text{Walking Straight or stationary}$

Headlight beam:

$$Y(VEH) = (0.002X^4 + -0.024X^3 + -0.479X^2 + 5.496X + 61.029)^{1/2} \times 3.2 / 19 \text{ lux}^{1/0.5}$$



Dist. L / R Illum. Dist.

-32.8	4
-29.5	4
-26.2	7
-23.0	15
-19.7	24
-16.4	34
-13.1	45
-9.8	55
-6.6	65
-3.3	74
0.0	82
3.3	89
6.6	94
9.8	98
13.1	100
16.4	100
19.7	99
23.0	97
26.2	93
29.5	88
32.8	82

(0,0) is at the front of the driver's side of the car

Based upon 24 mapped headlights

Avg. recognition occurred 90 ft. from impact + (button press 0 s. x 95.6 ft.) = 90 plus or minus 35 ft.

The headlight beam line shown above is correlated to the mapped headlights with an RSQ = 0.966

HEADLIGHT ANALYSIS

G Barthel © CSS, LLC

Pedestrian or other object

☐ Check Box if drive on left (UK)

In-Line 180 degrees (toward) or Stationary

Shade: Dark

19 Lux

Vehicle Speed (MPH)

65.0 mph

Pre-Impact Steer/Decel Dist (ft)

Vehicle Deceleration factor (Gs)

Button Press Time

DR Side to Veh Imp Loc (ft)

Headlight type

9006 - H15 HB

50th percentile headlight beam

Veh pre-impact maneuver time

Other Unit Entered Road

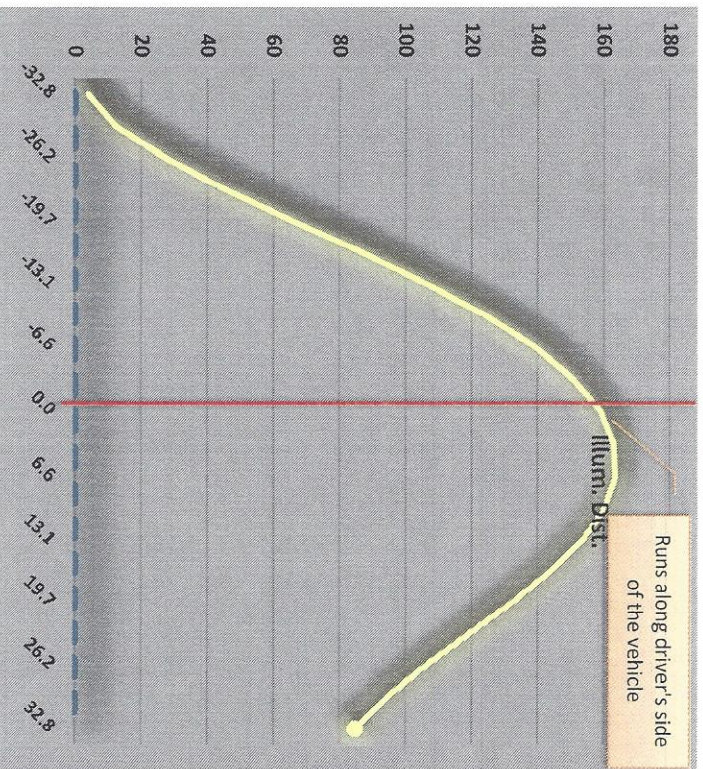
Equation for each line:

Other Unit (OU):

$Y(OU) = \text{Walking Straight or stationary}$

Headlight beam:

$Y(VEH) = (0.006X^4 + -0.014X^3 + -1.428X^2 + 4.524X + 118.206) \wedge 2 \times 3.2 / 19 \text{ lux} \wedge 0.5$



(0,0) is at the front of the driver's side of the car

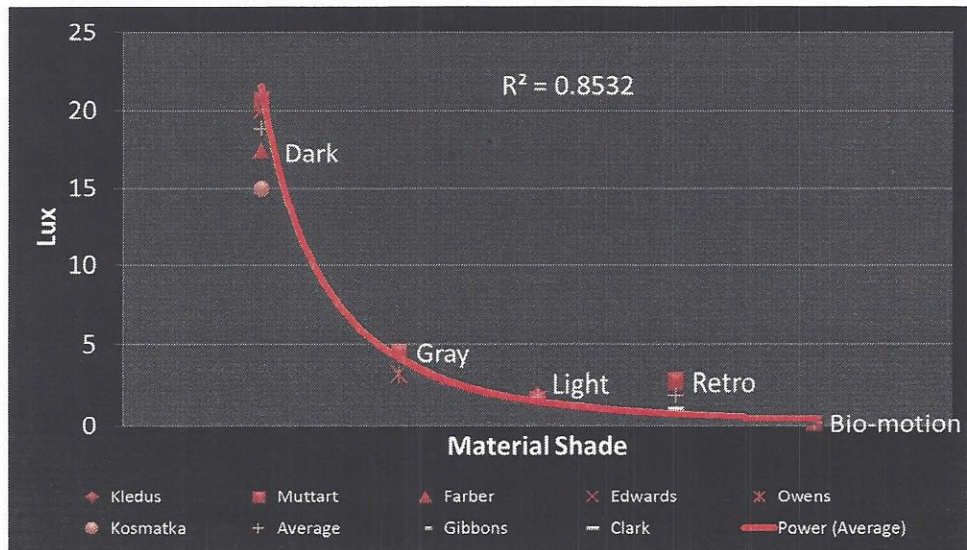
Based upon 23 mapped headlights

Avg. recognition occurred 164 ft. from impact + (button press 0 s.x95.6 ft.) = 164 plus or minus 57 ft.

The headlight beam line shown above is correlated to the mapped headlights with an RSQ = 0.984

Dist. L / R Illum. Dist.

-32.8	4
-29.5	12
-26.2	28
-23.0	47
-19.7	67
-16.4	88
-13.1	107
-9.8	125
-6.6	140
-3.3	151
0.0	159
3.3	163
6.6	164
9.8	160
13.1	153
16.4	144
19.7	132
23.0	119
26.2	106
29.5	94
32.8	85



Information regarding the selection of shade:

For guidance related to the selection of shade, consider the figure shown above, but also consider each factor in CAPLETS (Contrast, anticipation, pattern, lighting, eccentricity, time of exposure and size). When there is a self-illuminated pattern, this analysis will overestimate recognition. When the pattern is unrecognizable like a pile of dirt, or small like a child, this analysis will likely overestimate recognition. However, this analysis has been validated for pedestrians, cars, pedestrians on the ground, and tire treads.

This analysis is for unlit roads where there is a uniform dark background. Additional analysis is necessary for lighted roads, and there are additional analysis in IDRR for oncoming headlights, vehicle spray, tinting, and weather. The NIGHT RECOGNITION analysis might better address small targets or pedestrians along the roadside. However, this analysis is wonderful at considering the movement of the parties relative to illumination from headlights.

When the average of all visible clothing was dark, select 15-20 lux. When the average of all visible clothing was light colored, select 1 to 3 lux. For shades in between dark and light, consider that a photographic gray card is 18-20% reflectance which has been associated with approximately a 9 lux illumination threshold. However, there are other factors to consider as well.

When a driver is coming from a much brighter area and is presented with a obstacle very shortly after entering a darker area, or when there is a bright obstacle near the target of interest, consider estimating a slightly darker shade than that of the hazard. For example, normal lux entry for a dark pedestrian would be 15 to 20 lux, in the presence of glare or greater adaptation levels, the pedestrian would likely seem to be darker to that driver. Thus, a selection of 20 Lux might be appropriate.

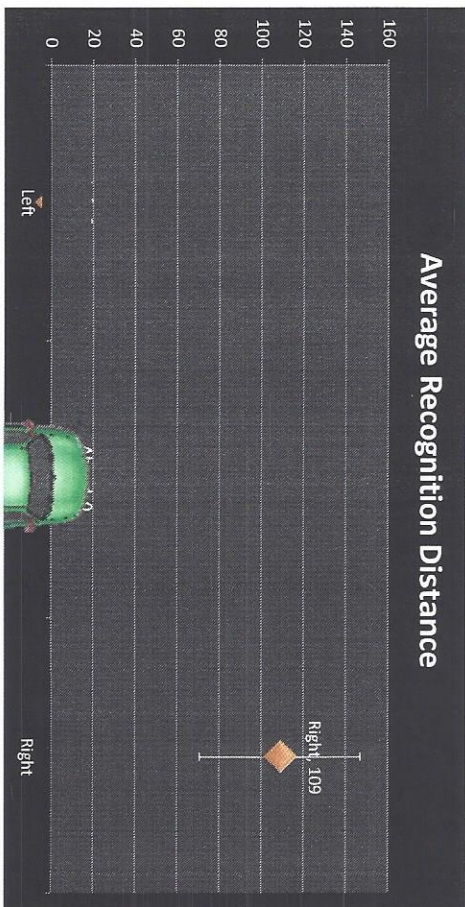
Pattern recognition is always a factor to consider. In particular, "edges" - was the shape of the hazard illuminated adequately to look like a particular object? For instance, a pedestrian wearing urban (light colored) camouflage at night might be a light colored target, but camouflage limits the ability to recognize the edges of the shape of the object. Thus, rather than "Light: 2 Lux", a shade within the "gray" region might best replicate how drivers have responded in research.

RECOGNITION DISTANCE ON UNLIT ROADS (2013)

LDRR reg. to G Barthel

MEASUREMENTS IN FEET

☐ Check box if driving on the left side of the road (UK)



Not Shown Object Beforehand **DEFAULT**

Certainty?

Responded when certain **DEFAULT**

Experiment Type

Road or Traffic Study **DEFAULT**

Shade of the Hazard

Dark

1.78 fc (19 Lux)

☐ Check if some retrorefl. or lighting (but lacking a pattern)

Object

Pedestrian or other object



Location of Hazard

the Passenger's Side of Road

Size of Hazard

Greater than 1 sq. metre (10 sq. ft.)

Movement of Hazard

Moving Object

Button press time

0.5

Speed of the Subject Vehicle

65.0 mph

Average Recognition Distance = 109 ft.
(plus button press time 0.5s. x 65 x 1.467) = 156 feet

Recognition Distance = 14.1 x Shade - 21.803 x Location + 7.772 x Size - 1.869 x Lux + 29.5 x Shown - 41.713 x Certainty + 88.517 + 15.8 x Veh - 33.2 x Odd Shape + 9.0 x Movement if Light shade
Recognition Distance = 14.1 x (1) - 21.803 x (0) + 7.772 x (1) - 1.869 x (19) + 29.5 x (0) - 41.713 x (1) + 88.517 + 15.8 x (0) - 33.2 x (0) + 9.0 x (0) = 33.2 metres or 109 feet

Muttart, J. W., Bartlett, W., Kauderer, C., Johnston, G., Romoser, M., Unarski, J., Barshinger, D. (2013). Determining when an object enters the headlight beam pattern of a vehicle. (Technical paper no. 2013-01-0787). Warrendale, PA: Society of Automotive Engineers.

Muttart, J. & Romoser, M. (2009). *Evaluating Driver Response and Ability to Avoid a Crash at Night*. Leicester, England: Proceedings of the Institute of Traffic Accident Investigators [ITAI] and the European Association for Accident Research and Analysis [EVA].

- * Do not account for scientific uncertainty twice. If you use the 85th percentile, do not also use the 85th PRT.
- * If the object is a distinct self-illuminated pattern (you can see the entire retroreflective shape of a human), this analysis does not apply.
- * The subjective term of expectancy has already been accounted for in objective ways. There is no justification to further reduce these numbers.

Information regarding the selection of shade

For guidance related to the selection of shade, consider the figure shown to the right, but also consider each factor in CIE-ETC (Contrast, adaptation, pattern, lighting, expectancy, time of day, and weather). When there is a self-illuminated pattern, this analysis will overestimate overestimate recognition. However, this analysis has been validated for pedestrians, cars, pedestrians on the ground and tree trunks.

This analysis is for unit roads where there is a uniform dark background. Additional factors to consider include road width, road surface, road lighting, and road conditions. Headlights, vehicle spray, lighting, and weather. The HEADLIGHT analysis might better address fast moving targets or especially good or bad headlights (more so than NIGHT).

When the average of all visible clothing was dark, select 15-20 lux. When the average of all visible clothing was light-colored, select 1 to 3 lux. For shades in between dark and light, consider that a photometric gray unit is 15-20% reflectance which has been associated with a luminance of 3.5 as an illumination threshold. However, there are other factors to consider as well.

When a driver is coming from a much brighter area and is presented with a obstacle very blurry after entering a darker area, or when there is a light obstacle near the target of the driver's vision, the driver's adaptation level is lower than when the driver is viewing a normal lux entry for a dark pedestrian would be 15 to 20 lux, in the presence of glare or greater adaptation level, the pedestrian would likely seem to be darker to that driver. Thus, a selection of 20 lux might be appropriate.

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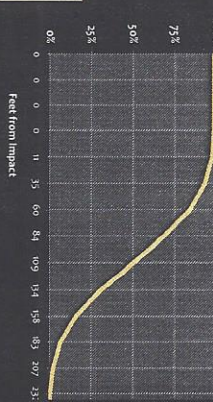
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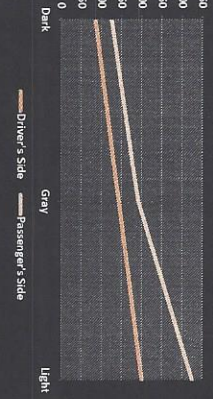
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Percent That Recognized by This Distance



Average Recognition Distance of Pedestrians (Across All Scenarios) Related to Illumination Threshold



$$R^2 = 0.8532$$



Supplemental Report: Jason Ravensborg/Joseph Boever Fatal Pedestrian Crash on 09/12/2020

Overview of Activity

On Sunday, September 13th, 2020 at approximately 0845-hrs I was called by TRP John Berndt who is the District One Crash Coordinator. TRP Berndt told me that he was informed of a crash that occurred on US14 near MM278, which is just west of Highmore, SD. This crash involved South Dakota Attorney General Jason Ravensborg (AG Ravensborg) [DOB: ██████████] who was traveling back to Pierre from an event in Redfield, SD on the previous evening of Saturday, September 12th, 2020. It was TRP Berndt's understanding that AG Ravensborg had thought he hit a deer and called 911 to report the crash. Hyde County Sheriff Michael Volek responded to the scene the night of September 12th, 2020 to take the report. Sheriff Volek then loaned AG Ravensborg his personal vehicle to continue his travels home. Sheriff Volek waited on scene for the tow truck to pick up the vehicle. Early the next morning AG Ravensborg and his Chief of Staff Tim Bormann drove back to Highmore, SD to return the loaned vehicle to Sheriff Volek. The AG and Chief of Staff stopped at the scene and discovered that AG Ravensborg had struck a pedestrian. The pedestrian was in the grass near the shoulder of the road. TRP Berndt advised that North Dakota Bureau of Criminal Investigation (BCI) was putting together a team to travel to the scene to complete the investigation. This was being done because the Sheriff had requested assistance from the South Dakota Division of Criminal Investigation, which would be a conflict of interest since AG Ravensborg oversees that agency.

I informed TRP Berndt that I would contact my supervisors and let them know that I would be responding to the scene to assist him with the investigation. I contacted MAJ Weinmeister concerning the crash and that I would be heading towards Highmore to assist TRP Berndt with the crash reconstruction portion of the investigation. I left at approximately 0945-hrs and drove to Highmore, SD arriving on scene around 1320-hrs.

As I was approaching the scene, I observed traffic being slowed by law enforcement on the west side of the crash site. I came to a stop near the officer directing traffic and realized that it was Sheriff Volek. Sheriff Volek asked me if I knew when we would be opening the roadway back up and when the body of the deceased could be removed. The deceased was eventually identified as Joseph Paul Boever (MR Boever) [DOB: ██████████]. I let the Sheriff know that I had not spoke with TRP Berndt concerning those details and that we would let him know when that could take place. I continued to the east in the westbound lane of travel, which was coned off by the South Dakota Department of Transportation (SD DOT) to give us room to complete the scene investigation and forensic mapping. I pulled past the location where the Leica total station had been set up by TRP Berndt. TRP Berndt and TRP Nathan Moore had already started mapping the scene by the time I had arrived.

I spoke with TRP Berndt about the crash and he walked me through the scene to give me an idea of the layout for evidence that was being documented in our forensic map. I began assisting them by running the total station, TRP Berndt was locating the evidence and photographing each piece as we went, and TRP Moore was holding the prism pole and keeping a log of the items documented. TRP Berndt had explained to me that the evidence, photographs and log were related to the point number on the data collector. For example, point number 100 was the first point of evidence documented, which related to the first photo taken and point 1 on the log. Reviewing the forensic mapping log, it shows two descriptions for point 14, so the point number then corresponds with the evidence point from there forward. This process was followed throughout the documentation of the scene. We continued documenting the scene until all the points were recorded. Near the end of that time frame, BCI arrived

Supplemental Report: Jason Ravensborg/Joseph Boever Fatal Pedestrian Crash on 09/12/2020

and started documenting the scene using their process. BCI was responsible for documenting and collecting all the physical evidence they felt necessary to collect and maintain for the case.

On Monday, September 14th, 2020 SGT Snyder, TRP Berndt and myself went to the Pierre Police Department Evidence Building to view the AG's vehicle. While BCI was working to process the vehicle, I was able to walk around it and make observations. I observed damage to the vehicle that was focused on the passenger side front extending back to the A-pillar and windshield. The passenger side mirror also appeared to be damaged and was dislodged from its normal position. There were metal areas on the vehicle where the paint was missing, plastic parts that were broken/missing and a clear plastic broken headlight that were all consistent with items found at the crash site. The tires on the vehicle all appeared to have good tread depth. There was no apparent damage that would cause the passenger side front tire to be locked from crash related damage. The damage observed was consistent with a pedestrian strike. After BCI completed their process, TRP Berndt downloaded the Event Data Recorder (EDR) to see if any events had been recorded. No events were recorded on the EDR, which is not uncommon in a pedestrian strike.

On Tuesday, September 15th, 2020 I traveled to Highmore, SD and met with SGT Snyder and TRP Berndt to conduct skid testing with the AG's vehicle. A Vericom 4000 was utilized during the skid testing to document the results. The results in their raw data form are attached into the case. TRP Berndt will analyze and discuss the results of those tests in his report. This testing was one way we were able to show that the skid marks at the scene of the crash did not belong to the AG's vehicle. During testing it was shown that the ABS was functioning correctly, which did prevent the tires from locking up. Locking tires would have had to occur to make a mark consistent with the one at the crash site. The track width of the vehicle was measured and compared to the track width of the skid marks on the roadway. The marks on the roadway were wider than the track width of the AG's vehicle also showing that his vehicle would not have been able to leave those marks. Finally, there was a video from LT Stahl's in-car camera system on September 4th, 2020 that showed him responding through the same area with the previously described skid marks on the roadway (See Figure 1). All these things combined helped us eliminate the skid marks as being a part of this crash sequence.

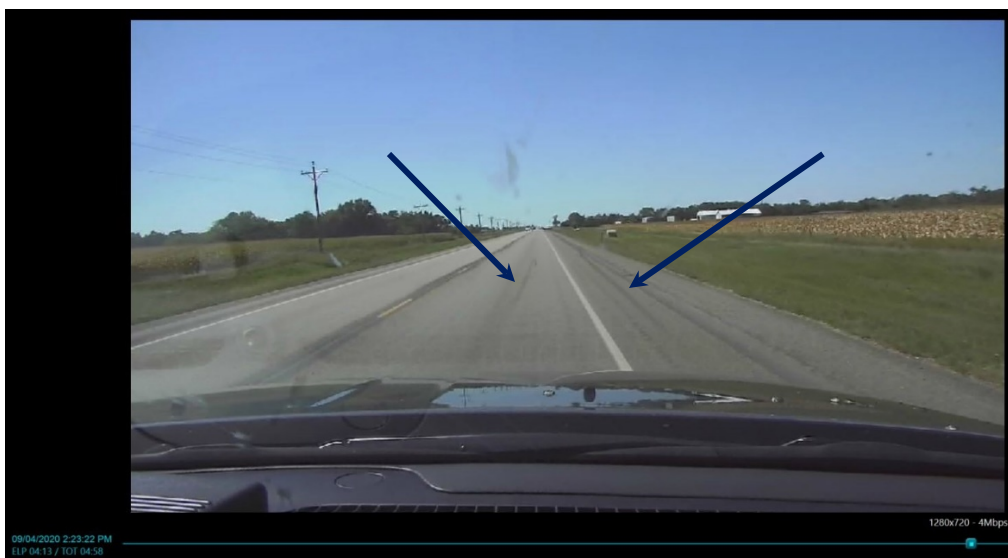


Figure 1: LT Stahl Video from 09/04/2020 at 2:23.22PM showing existing skid marks.

Supplemental Report: Jason Ravensborg/Joseph Boever Fatal Pedestrian Crash on 09/12/2020

After the completion of skid testing, I utilized the Leica C10 ScanStation to complete a 3D forensic scan of the vehicle. I scanned around the vehicle in six locations and later did the work to combine the scans. TRP Berndt needed to know a measurement of how far in from the passenger side of the vehicle the damage extended. Using the picture in Figure 2 we could see where the dirt/dust had been brushed off the front bumper of the vehicle. I used this information to get a measurement from the forensic map that was completed. Figure 3 is a top-down view of the vehicle. Figure 4 is a front view of the vehicle.



Figure 2: Picture of AG Vehicle from Front; Arrow indicating area where dust was wiped off.

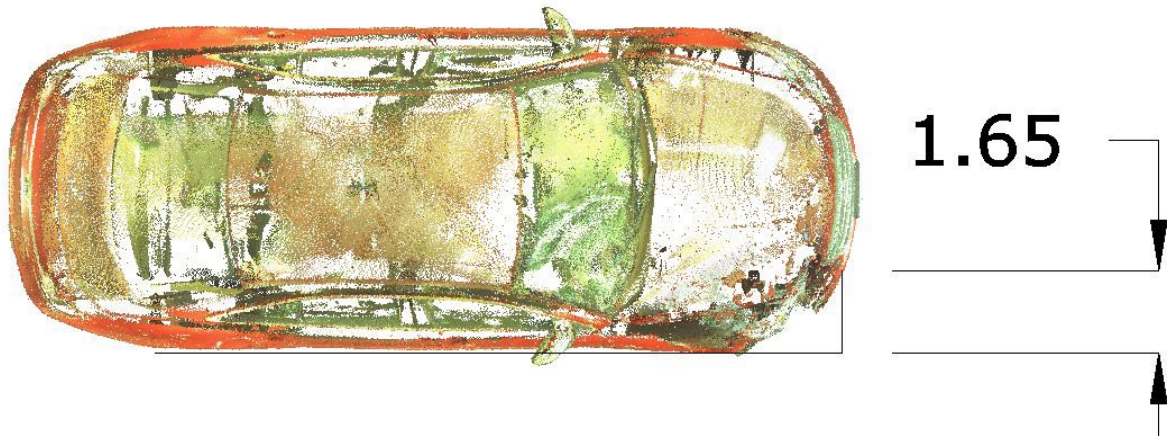


Figure 3: Top-down view of AG Vehicle Scan; Measurement from Edge of Vehicle to Dust Wipe in Figure 2.



Figure 4: Front view of AG Vehicle Scan; Black rectangle is width of measurement from Figure 3.

On Wednesday, September 16th, 2020 a Zoom meeting was conducted with John Daily, SGT Snyder, TRP Berndt and me. John Daily owns Jackson Hole Scientific Investigations, Inc. and was hired as a consultant to oversee the crash reconstruction process. We were able to explain the information that we had obtained up to that point and work with John to identify any additional items that may be useful to the crash investigation. I was able to get John's contact information so that I could get him access to the information being stored in our records management system to review.

Supplemental Report: Jason Ravensborg/Joseph Boever Fatal Pedestrian Crash on 09/12/2020

On Thursday, September 17th, 2020 I worked with SGT Snyder and TRP Berndt to discuss a timeline of the AG's travels. Both SGT Snyder and TRP Berndt had been driving through the area to attempt to identify locations where cameras existed that may have caught the AG or MR Boever prior to the crash occurring. That evening I met with SGT Snyder, TRP Berndt and BCI at the crash location near Highmore, SD. We worked with SD DOT to put a road closure in place for additional testing and documentation. BCI painted quadrants on the highway in an area to be processed. SGT Snyder, TRP Berndt and I used the Leica total station to map those points onto our original forensic diagram for later reference. BCI completed their process and documented the area with photographs.

On Friday, September 18th, 2020 I met with SGT Snyder and TRP Berndt in the morning hours. TRP Berndt did attempt to secure a search warrant for MR Boever's vehicle that had been placed at the Pierre Police Department Evidence Building. MR Boever's vehicle was located to the west of the crash site in the north ditch. The search warrant was to be able to download the EDR and to document anything inside the vehicle. The search warrant was denied because no charges were being filed. MR Boever's vehicle was not searched and remained locked up in the Pierre Police Department Evidence Building. A follow-up call with John Daily was completed to bring him up to date on any new developments in the case.

On Monday, September 21st, 2020 I worked with SGT Snyder and TRP Berndt to finalize plans for vehicle testing. TRP Berndt was able to secure an exemplar vehicle to use for nighttime testing. The vehicle was relayed to Pierre from Sioux Falls later in the week. The vehicle was to be used to conduct some nighttime visibility tests and to time the route AG Ravensborg would have driven the evening of the crash.

On Tuesday, September 22nd, 2020 I talked with Hyde County States Attorney Emily Sovell to set up a conference call with the additional States Attorneys that were going to be assisting her in the case. I set up a Zoom meeting for Wednesday afternoon. I sent the invitation to Hyde County States Attorney Emily Sovell, Beadle County States Attorney Michael Moore, Minnehaha County States Attorney Courtney Johnson, Pennington County States Attorney Mark Vargo, SGT Shane Snyder, TRP John Berndt and BCI Supervisory Agent Arnie Rummel. Later in the afternoon I rode with SGT Snyder to the gas station at Blunt corner. SGT Snyder had contacted them about viewing the video on their system. While there, we viewed video on their system during the timeframe that AG Ravensborg would have driven by or stopped at that location. The video system did not have a clear view of US14 due to the distance it was from the highway and the angle of the camera, so we could not clearly make out passing vehicles. We also did not see AG Ravensborg stop at that location during our review of the video.

On September 23rd, 2020 I was able to make contact with Will Boever, who is the brother of MR Boever. MR Boever's family had indicated to Hyde County SA Emily Sovell that Will Boever would be the representative from the family for any information related to the case and for decisions that needed to be made. I spoke with Will about MR Boever's truck being in the ditch west of where we had been working and that we wanted to make sure we covered our bases by completing a download of the EDR. I explained that Victor Nemec had told BCI investigators that he had picked up MR Boever the previous night after MR Boever had drove off the road and damaged his truck by striking a hay bale. Victor told investigators that MR Boever had dropped some tobacco and reached down to pick it up when the crash occurred. The damage caused the front bumper to be pushed into the passenger side front tire to the point that it couldn't be driven. I explained that we would like to search the vehicle to complete a

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download of the EDR, which would show us the severity of the crash and help us to understand if he could have potentially sustained any injuries from it. We also wanted to inventory the vehicle and then return any personal property from the vehicle to the family since the truck is being held for the investigation. Will Boever gave consent to complete the above requests and we conducted the search that morning.

BCI served a search warrant on AG Ravensborg's vehicle for additional testing. This testing was completed at the South Dakota Highway Patrol Fleet/Supply Shop, which is located on the SD DOT campus in Pierre, SD. We provided the location for their testing which will be described in their reports.

Later in the afternoon we met with the States Attorneys to give them an overview of the crash investigation up to this point. The call consisted of the previously mentioned people and covered everything we had done and the information that BCI had completed.

On September 24th, 2020 BCI Agent Joseph Arenz and I met with the owner of Hoffman Trenching who had video of a pedestrian believed to be MR Boever walking past his business. BCI Agent Arenz was able to download that video onto a thumb drive for safe keeping. This video will assist in giving a timeframe that MR Boever began walking back towards his vehicle that he had left earlier the day. The video will also assist TRP Berndt in determining a walking speed for MR Boever that will allow an analysis to be completed.

On this evening, TRP Berndt completed the nighttime visibility testing by driving the exemplar vehicle past the crash location with someone walking on the shoulder of the road in similar clothing to MR Boever. TRP Berndt utilized the same brand and model of headlights in the exemplar vehicle along with high and low beam to test the visibility of a person walking on the shoulder of the road holding the flashlight found at the scene. The flashlight was held in different positions beings it is unknown how MR Boever was holding the light at the time of the collision. During this testing several other uninvolved vehicles traveling past the pedestrian applied their brakes and slowed down when they saw him on the edge of the roadway. One vehicle that passed the location went down the road and turned around to come back and assist the pedestrian. When this testing was complete, BCI and TRP Berndt placed the flashlight on the ground in the same location that it was laying to simulate what it would look like on the night of the crash. The light was easily visible from both sides of the roadway had one been looking in the area where the debris from the crash was left behind.

On September 25th, 2020 SGT Snyder and I drove to Highmore, SD to retrieve video from the Mashek's Food Center. SGT Snyder utilized their video system to locate the approximate timeframe that MR Boever would potentially be walking past the store and we watched video until we saw him pass the location. SGT Snyder was able to download the video onto a thumb drive and later place it into our video system for safe keeping. This video will further confirm information from the video collected at Hoffman Trenching.

Later in the evening, SGT Snyder, TRP Berndt and I traveled to Redfield, SD to conduct some time distance measurements. We drove multiple paths from Roosters Bar and Grill to US212 in Redfield. We then drove US212 to SD45, SD45 to US14, and finally US14 to the crash location. During the test we drove the posted speed limits on each road, and we recorded times as we passed locations where video had been collected along the way. This information will assist TRP Berndt in calculating AG Ravensborg's average speed along the traveled path, which will help us determine if speed was a factor in the crash.

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On September 26th, 2020 I returned the exemplar vehicle to Sioux Falls, SD and then returned home to Rapid City, SD.

On September 30th, 2020 I went to Hall Oil and Gas in Highmore, SD with SGT Snyder and BCI to serve a search warrant for their video server. The server was collected because it had been replaced and the old one that contained the potential video was no longer in use. BCI took possession of the server and is completing the process to retrieve any relevant video for the purpose of the time-distance analysis work that TRP Berndt is completing.

On October 12th, 2020 I met with BCI in Pierre, SD. We drove to Highmore, SD to meet up with an agent from BCI that was going to be completing an analysis of a picture that had been taken by AG Ravensborg on his government phone, which was an iPhone Xr. I had received an iPhone from LT Collins that was the same make and model for BCI to utilize during their analysis. They took possession of the phone from LT Collins for their testing and will keep it in their possession until they are able to retrieve the photos/videos that were collected during their process. I provided traffic control while they attempted to determine the location where the photo was taken.

Travel Path Determination

The evidence on the shoulder of the roadway assists us in locating the area of impact and the direction of travel for the vehicle. One of the concerns was if the mild wind through the evening could have changed the location of any of the pieces that were there, particularly the paint chips. The evidence was broken down into reddish-brown substance (presumed to be blood in the remainder of the report), car parts, and paint chips by importing the forensic mapping log into Microsoft Excel. A tab for each type was created from the main forensic log that was copied and then reduced down to represent each respective category. A chart was created on each tab to represent the layout of those evidence points in the x-direction and y-direction. A linear trendline with its equation was added to show the average direction of travel because we know that evidence patterns start narrow and spread out as it continues moving to final rest. Each of the representative types are shown below; Blood (Figure 5), Car Parts (Figure 6) and Paint Chips (Figure 7).

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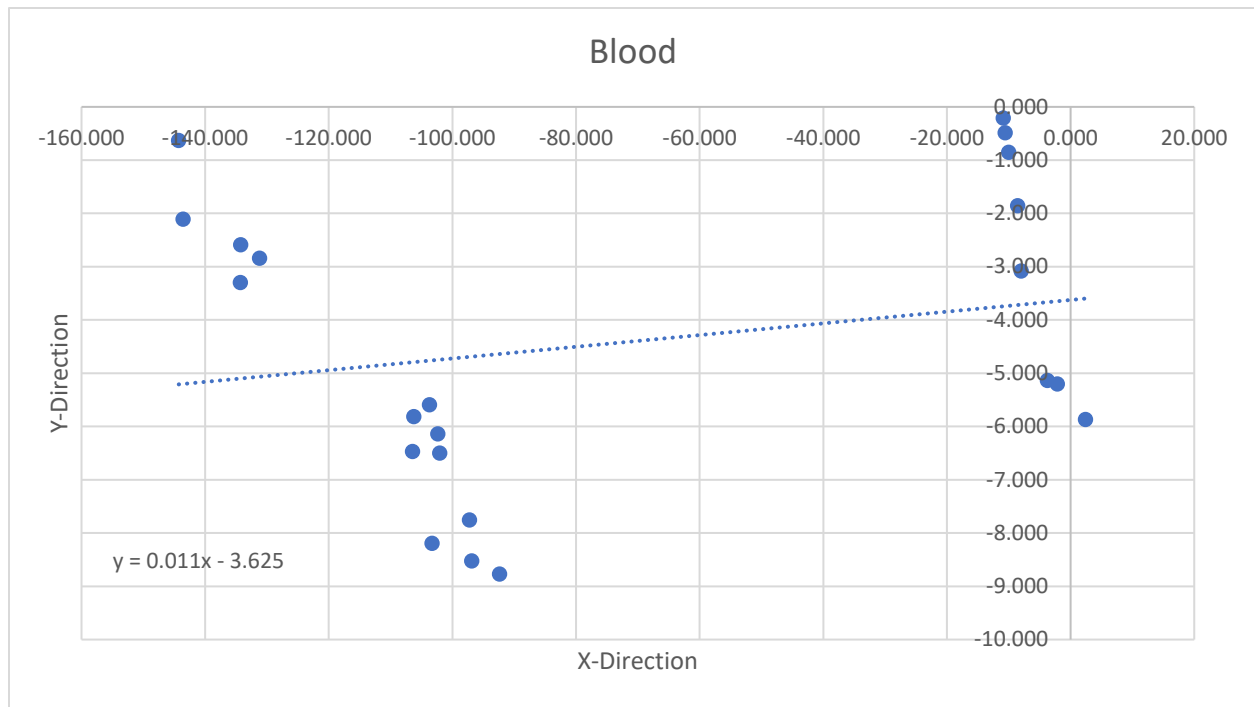


Figure 5: Blood Evidence Type

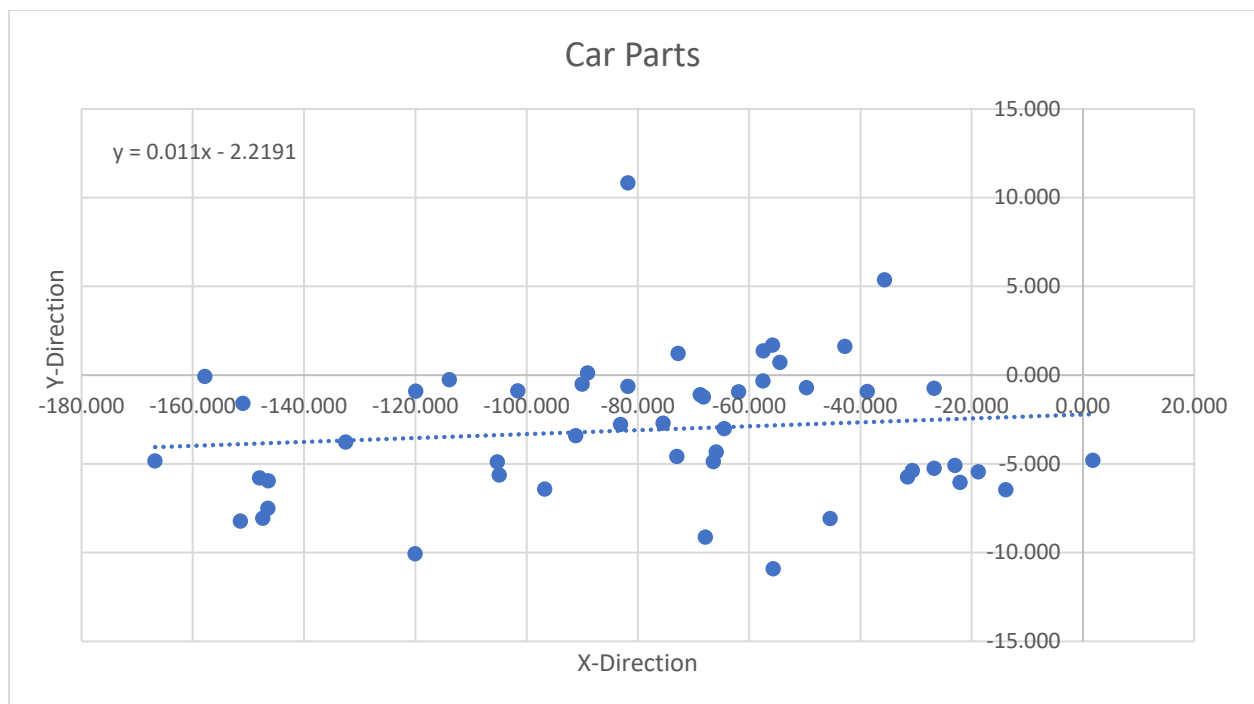


Figure 6: Car Parts Evidence Type

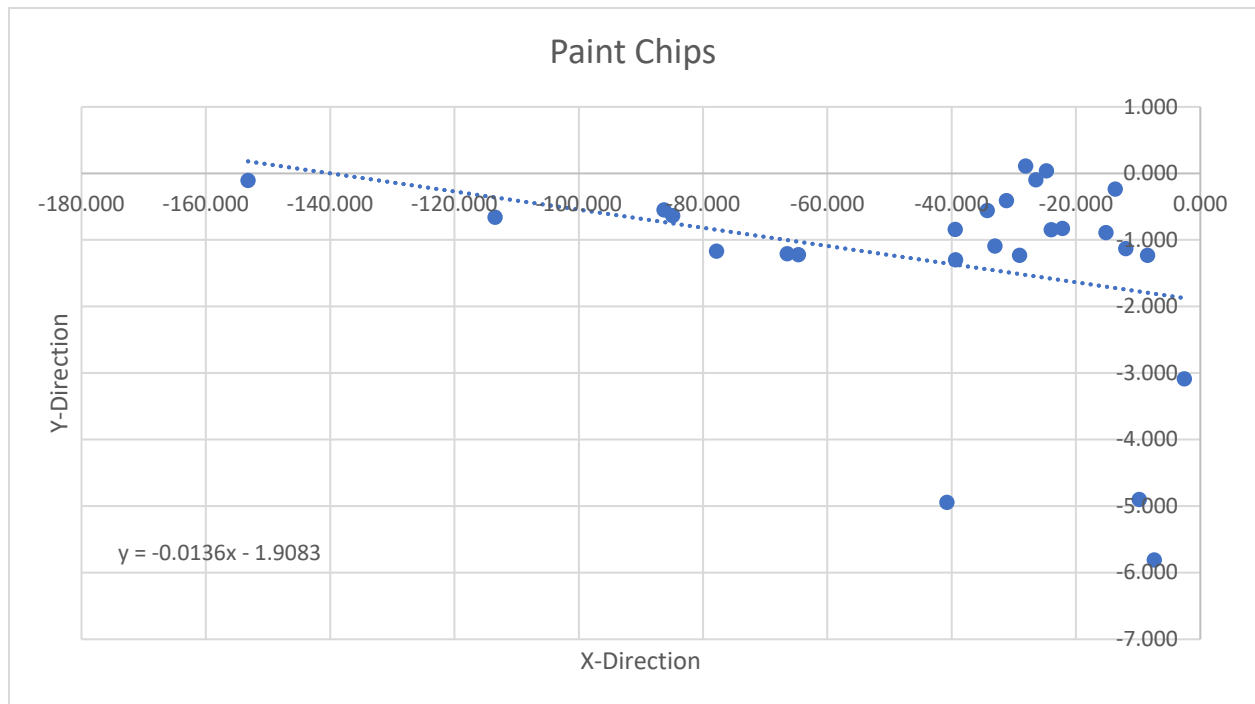


Figure 7: Paint Chip Evidence Type

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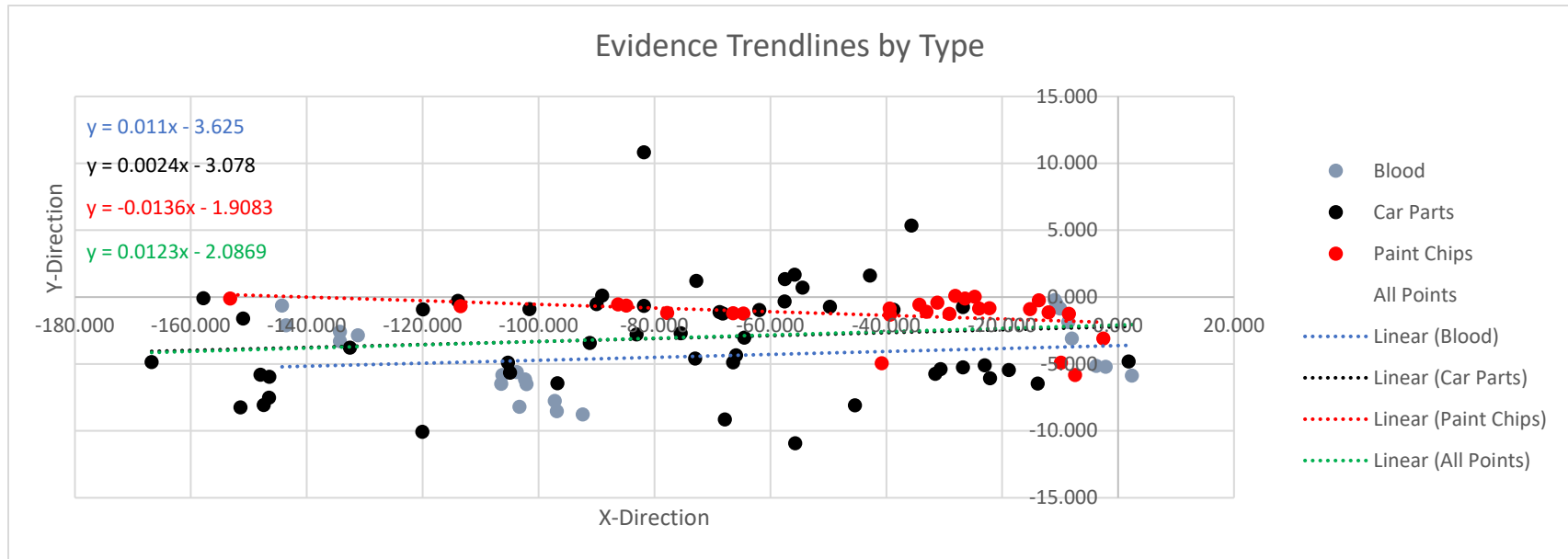


Figure 8: All Evidence by Types

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When each type had been completed, a tab that compiled all the types onto a single chart was created for comparison (Figure 8), which can be seen on the previous page. This chart is not set to an equal scale in the x-direction and the y-direction, so the angles of the trendlines can be deceiving. To help visualize the angles, the equations were used to calculate points on the forensic map that could be drawn to scale. The information used is presented here:

Blood (Reddish-Brown Substance) [Equation from Figure 5: $y = 0.011x - 3.625$]

- Point 1 (0, -3.625)
- Point 2 (-170, -5.495)
- Angle should be 180.63°

Car Parts [Equation from Figure 6: $y = 0.0024x - 3.078$]

- Point 1 (0, -3.078)
- Point 2 (-170, -3.486)
- Angle should be 180.14°

Paint Chips [Equation from Figure 7: $y = -0.0136x - 1.9083$]

- Point 1 (0, -1.9083)
- Point 2 (-170, 0.4037)
- Angle should be 179.99°

All Points [Equation from Figure 8: $y = 0.0123x - 2.0869$]

- Point 1 (0, -2.0869)
- Point 2 (-170, -4.1779)
- Angle should be 180.70°

The maximum difference between the angles is $180.63^\circ - 179.99^\circ = 0.64^\circ$. I used 180.63° instead of 180.70° because it is the difference between all the points separated versus the one with all the points included. It's amazing how tight the difference is when separated, which gives a higher confidence that the paint chips probably didn't move much in comparison to the other evidence types. This also gives us a high confidence that the direction of travel would have been straight west down US14 at the time of impact. This information was given to TRP Berndt to plot on the forensic diagram.

No further action was taken by me.

SGT Kevin R Kinney, HP039

Initial Call

On 09/13/20 at approximately 0900 hours I was contacted by Captain Randi Erickson. Captain Erickson informed me of a fatal crash on US Hwy14 near Highmore, within Hyde County. In the details provided by Captain Erickson I was informed of the following:

- South Dakota Attorney General Jason Ravensborg, [REDACTED] was involved in a crash the previous evening (09/12/20).
- AG Ravensborg struck an object and was unsure what the object was.
- AG Ravensborg called 911 and reported the crash.
- Hyde County Sheriff Michael Volek responded to the scene.
- Sheriff Volek lent AG Ravensborg a vehicle to drive to Pierre.
- AG Ravensborg drove to Pierre and returned the next morning to return the vehicle.
- AG Ravensborg stopped by the crash site and discovered a deceased male.
- AG Ravensborg reported the body.
- Agents from the North Dakota Bureau of Criminal Investigation (BCI) were enroute to investigate the incident.

Upon Arrival

I responded to the scene from Aberdeen, SD and arrived at approximately 1215 hours. Upon arrival, I observed the westbound lane of US Hwy 14 to be closed. Orange cones and pylons were restricting traffic from driving on the westbound lane. The South Dakota Department of Transportation (DOT) was providing traffic control at the scene, on the eastbound lane only.



Figure 1: Westbound lane closure - facing west

I walked through the scene and observed the following:

- Multiple vehicle pieces (red, black and clear plastic) were on the north shoulder and in the north ditch.
- Tire skid marks traveling from the westbound lane toward the north shoulder.
- Various electrical pieces were on the north shoulder. These parts were later determined to be from Mr. Ravensborg's right front park light and windshield washer pump motor.
 - The motor was broken off the lower right side of the windshield washer tank. The washer tank is located near the right front headlight.
- Multiple paint chips of varying sizes were on the north shoulder and in the north ditch.
- Shattered glass spread across an approximate 8-foot area on the north shoulder. The glass was non-reflective and was consistent with the appearance of windshield glass.
- Part of a headlight assembly (clear plastic with part number) was in the north ditch.



Figure 2: Broken piece of headlight lens

- A broken white plastic fork with reddish brown spots (suspected to be blood) was located along the north shoulder.
- A small black flashlight was located along the shoulder.
- A body was a short distance from the shoulder of the roadway, in the grass.
 - The body was naked from the chest down, due to the crash.
 - The right leg was severed below the knee.
 - The lower right leg was located approximately 40 feet northwest of the body.

I was informed Hyde County Sheriff Volek responded to the fatal crash scene on the previous evening. I was informed Sheriff Volek was the person who lent Mr. Ravensborg a vehicle. While at the scene, Sheriff Volek approached me and began to discuss some of the events. I requested Sheriff Volek to give his statement to Agents from BCI when they arrived. I requested Sheriff Volek to stay outside of the cones and away from the investigation area, he complied with my request.

Scene Documentation and Investigation

Sgt Shane Snyder had contacted the Hughes County Emergency Management Office. Sgt Snyder requested the use of a drone to fly over the crash scene. Shortly after my arrival, personnel from the Hughes County Emergency Manager's Office arrived on scene with a drone. Several passes over the scene were made with the drone, taking video and photos. The photos were later placed in evidence and given to BCI. The videos were also placed in evidence and given to BCI.

Using the Leica Total Station, I began mapping the scene with the assistance of Trooper Nathan Moore. As we were mapping the scene we photographed and documented the mapped evidence accordingly. A short time later Sgt Kevin Kinney arrived at the scene. Sgt Kinney began operating the total station as Trooper Moore and I continued to document the scene evidence. Trooper Moore continued to mark the evidence points with the prism pole.

During the mapping process we located several specific vehicle parts:

- Mapping point 100
 - This point describes a bolt that was located in the westbound lane. The bolt was approximately 2 inches south of the north fogline. The bolt was determined to be a valance bolt with nut. A piece of the valance remained in the nut.



Figure 3: Bolt along fog line

- Mapping point 107-109
 - These points describe a broken plastic fork with reddish-brown substance that appears to be blood droplets. The fork pieces were along the north shoulder of the road. The fork was later collected by BCI. The reddish-brown substance was tested and found to be human blood.



Figure 4: Broken fork with reddish-brown spots

- Mapping points 113-114
 - These points describe an area of shattered glass on the north shoulder. The glass extends for approximately 8 feet in an east/west direction. The glass is a non-reflective glass. The more concentrated portion of the shattered glass is approximately 6 ½ feet north of the fogline.
- Mapping point 115
 - This point describes the windshield washer pump motor. The pump motor is approximately 6 feet north of the fogline.



Figure 5: Washer pump motor

- Mapping point 146
 - This point describes the flashlight that was illuminated along the shoulder.



Figure 6: Flashlight

- Mapping points 203-215
 - These points describe the position of the body, with exception to the lower right leg.

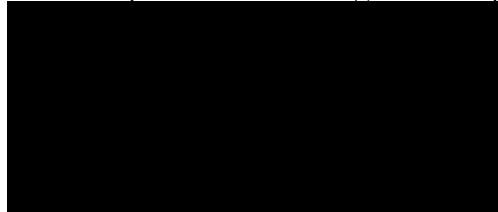


Figure 7: Joseph Boever

- Mapping points 216-221
 - These points describe the position of the lower right leg.



Figure 8: Joseph Boever's lower right leg

While mapping the scene, agents from BCI arrived on-scene. I explained to the agents the items we previously discovered. The agents began their investigation of the scene. At approximately 2100 hours we departed the scene.

Jason Ravnsborg vehicle

The vehicle operated by Mr. Ravnsborg is a 2011 Ford Taurus Limited bearing South Dakota license plate G00027. The VIN number displayed on the vehicle door frame is 1FAHP2FW3BG149248. The registered owner of the vehicle is Jason Ravnsborg of Pierre, SD. The vehicle is insured by Nationwide Insurance Company of America; policy number PPXM0043574648; effective date 10/11/19; expiration date 10/11/20. Sheriff Volek stayed with Mr. Ravnsborg's vehicle until the tow truck arrived later that same night. Mr. Ravnsborg's vehicle was towed from the scene by Black Hills Towing of Pierre, SD and stored at their facility overnight. Mr. Ravnsborg's vehicle was towed to the Pierre Police Dept Evidence Building the next morning.

The vehicle was equipped with Hankook Kinergy GT 245/45R19 tires. The factory specifications for Mr. Ravnsborg's tires is 235/55R18. The difference in the tire sizes will cause Mr. Ravnsborg's speedometer to indicate a speed greater than he is actually traveling. The tire size difference would create an error in the reported speedometer speed. Further detail regarding speedometer error is discussed later in this report.

	235/55-18	245/45-19	Difference
Diameter inches (mm)	28.18 (715.7)	27.68 (703.1)	-0.5 (-12.6) -1.8%
Width inches (mm)	9.25 (235)	9.65 (245)	0.39 (10) 4.3%
Circum. inches (mm)	88.52 (2248.44)	86.96 (2208.85)	-1.56 (-39.58) -1.8%
Sidewall Height inches (mm)	5.09 (129.25)	4.34 (110.25)	-0.75 (-19) -14.7%
Revolutions per mile (km)	715.76 (444.75)	728.59 (452.72)	12.83 (7.97) 1.8%

Forum embed code ³: [\[url=https://www.tacomaworld.com/tirecalc\]](https://www.tacomaworld.com/tirecalc)

Speedometer Difference	
Speedo Reading	Actual Speed
20 mph (32.19 km/h)	19.65 mph (31.62 km/h)
25 mph (40.23 km/h)	24.56 mph (39.53 km/h)
30 mph (48.28 km/h)	29.47 mph (47.43 km/h)
35 mph (56.33 km/h)	34.38 mph (55.34 km/h)
40 mph (64.37 km/h)	39.3 mph (63.24 km/h)
45 mph (72.42 km/h)	44.21 mph (71.15 km/h)
50 mph (80.47 km/h)	49.12 mph (79.05 km/h)
55 mph (88.51 km/h)	54.03 mph (86.96 km/h)
60 mph (96.56 km/h)	58.94 mph (94.86 km/h)
65 mph (104.61 km/h)	63.86 mph (102.77 km/h)
70 mph (112.65 km/h)	68.77 mph (110.67 km/h)
75 mph (120.7 km/h)	73.68 mph (118.58 km/h)
80 mph (128.75 km/h)	78.59 mph (126.48 km/h)
85 mph (136.79 km/h)	83.5 mph (134.39 km/h)
90 mph (144.84 km/h)	88.42 mph (142.29 km/h)
95 mph (152.89 km/h)	93.33 mph (150.2 km/h)
100 mph (160.93 km/h)	98.24 mph (158.1 km/h)

Figure 9: Tire Size Calculator (Tacomaworld.com)

Damage to Mr. Ravnsborg's vehicle is limited to the right side of the vehicle. The following information gives a brief description of the damage but is not limited to:

- Right headlight
- Right front fender
- Right outside mirror
- Right side of hood
- Right side of windshield
- Right Wheel well
- Right side of bumper



Figure 10: Right front corner of Ford Taurus

Mr. Ravensborg's vehicle appeared to have no mechanical defects. I drove and skid tested the vehicle on 09/15/20. During the operation and skid testing of the vehicle I did not experience any drivability or braking issues. The windshield was damaged from the crash. However, the intact glass had the remains of bugs and a light layer of dust/dirt. There was a distinct line of dirt indicating the wipers had been used in the recent past. The washer fluid tank was damaged in the crash and had drained. A photo taken by Mr. Ravensborg on the night of the crash appears to have a puddle believed to be washer fluid on the ground.



Figure 11 – View Through Windshield on September 15th.

Previous Damage and Maintenance

A search of Mr. Ravnsborg's VIN revealed the vehicle was involved in two separate incidents that caused damage to the same vehicle involved in the fatal crash.

The search indicated Mr. Ravnsborg's vehicle was involved in two crashes. The first crash occurred on 10/13/17 and the second on 10/30/18. We were unable to locate any further information regarding those crashes.

Maintenance records for Mr. Ravnsborg's vehicle indicate he regularly has it serviced and inspected at various locations. The two most recent services to Mr. Ravnsborg's vehicle are listed as follows:

03/09/20; Gateway Ford Lincoln Toyota in Pierre, SD; 254,849 miles reported at the time of service.

The following items are listed on that report:

- Maintenance inspection completed
- Brakes checked
- Tires rotated
- Oil and filter changed
- Rear brake rotor(s) replaced
- Rear brakes replaced
- Front brake rotor(s) replaced
- Front brakes replaced
- Front brake pads replaced

07/20/20; Gateway Ford Lincoln Toyota in Pierre, SD; 258,093 miles reported at the time of service.

The following items are listed on that report:

- Maintenance inspection completed
- Engine/powertrain computer module checked
- Drivability/Performance checked

Sgt Snyder contacted Gateway Ford and inquired about the nature of repairs on 07/20/20. Sgt Snyder was informed the vehicle was "tuned up" for complaints of a misfire.

A search of Mr. Ravnsborg's VIN -1FAHP2FW3BG149248, on the NHTSA Safety Issues and Recall website indicates there are "0 unrepai red recalls" associated with the VIN.

The stopping location of Mr. Ravnsborg's vehicle was uncertain. Mr. Ravnsborg took a single photo of his vehicle on the night of the crash. BCI was able to use the photo and determine the location of Mr. Ravnsborg's vehicle after the crash. The vehicle position was later mapped and placed in the forensic map.

Ravnsborg Vehicle Search Warrants

Two search warrants were obtained for Mr. Ravnsborg's vehicle. The affidavit, search warrant and verified inventory are attached.

September 14th Vehicle Search

On 09/13/20, Trooper Jeremy Gacke requested a warrant to search Mr. Ravensborg's vehicle. The Honorable Judge Bobbi Rank granted the search warrant on the same day. A part of the Search Warrant allowed the downloading of Mr. Ravensborg's Airbag Control Module (ACM).

On 09/14/20 we met with BCI agents at the Pierre Police Dept Evidence Building in Pierre, SD. The Agents informed me Mr. Ravensborg was giving consent to search his vehicle. As the Agents were conducting their search, they removed a section of the center console. With the rear portion of the center console removed I was able to see the ACM. I disconnected the two connectors from the ACM and connected the F00K108387 adapter and F00K108384 direct-to-module cable. I connected the Bosch CDR system to the ACM. After connecting power to the adapter, I successfully downloaded the module. After downloading the module, I removed the CDR system and reconnected the vehicle wiring to the ACM. I later reviewed the information from the ACM. I determined no events had been recorded during the fatal crash event. The CDRx file was saved to evidence. The PDF file was attached to the case also.

Within Mr. Ravensborg's vehicle BCI located a pair of broken eyeglasses. Those eyeglasses were later determined to belong to Mr. Boever. Parts of the broken eyeglasses were located on the front passenger floorboard and in the backseat area. BCI also collected samples believed to be human blood from Mr. Ravensborg's vehicle. At the time of this report some of the samples have been identified as human blood but I have not received the full information regarding the locations.

On 10/02/20 the information contained within the affidavit was sealed by the Honorable Judge Bobbi Rank. The affidavit and order to seal are attached to this case.

September 23rd Vehicle Search

On 09/22/20 the Honorable Judge Rank signed a search warrant allowing a second search of Mr. Ravensborg's vehicle. On 09/23/20, Black Hills Towing transported Mr. Ravensborg's vehicle from the Pierre Police Dept. Evidence Building to the SD Highway Patrol Shop. I escorted the tow truck as it transported Mr. Ravensborg's vehicle. I drove Mr. Ravensborg's vehicle into the shop and placed it on a hoist.

Agents from BCI collected more evidence from Mr. Ravensborg's vehicle. Once BCI was complete with their search, I connected the Bosch CDR system to the Data Link Connector (DLC) of Mr. Ravensborg's vehicle. With the system connected, I downloaded the ACM. After successfully downloading the ACM I reviewed the CDR report. I found no non-deployment events were recorded during the skid testing events. The CDRx file was saved to evidence. The PDF file was attached to the case also.

One of the items searched for by BCI was human blood on and under Mr. Ravensborg's vehicle. At the time of this report all results have indicated no human blood is present under the vehicle. Several lab reports are still pending at the time of this report.

During the skid testing, the brake was applied as hard-braking events, or panic braking. If the hard-braking applications created an event within the ACM during the skid testing we would have confirmed Mr. Ravensborg did not perform a panic brake during the fatal crash. Since no events were recorded during the skid testing, the ACM download did not assist in determining the type of brake application Mr. Ravensborg performed at the time of the fatal crash.

I removed the right headlight bulb from Mr. Ravensborg's vehicle. I observed the filament experienced hot-shock, indicating it was on at the time of the crash. The bulb is constructed with a single filament and I was unable to determine if the headlights were in the low or high-beam position. I photographed the bulb and gave it to BCI Agent Arenz for evidentiary purposes. While the bulb was removed, I determined

it was a Sylvania 9005 bulb. I removed the left headlight bulb and determined that was also a Sylvania 9005 bulb. I returned the left headlight bulb to Mr. Ravensborg's vehicle.

On 10/02/20 the information contained within the affidavit was sealed by the Honorable Judge Bobbi Rank. The affidavit and order to seal are attached to this case.

Mr. Boever's Vehicle

While at the crash scene it was discovered a 2003 Ford F150 was in the north ditch along US Hwy 14, approximately $\frac{3}{4}$ mile west of the fatal crash location. Sheriff Volek contacted State Radio Communications and requested information for the displayed license plate on the F150 (SD 38D248) at 2304 hours the night before. I traveled to the location of the F150 and found Trooper Jordan Moses and Sean Needham with the vehicle. I observed the F150 had damage to the right front corner. The Ford F150 was unable to drive due to the heavy-duty front bumper being wedged against the front passenger tire. All four doors of the F150 were locked. We were unable to locate any vehicle keys around the vehicle. While looking through the driver window of the vehicle I observed what appeared to be smoking tobacco on the driver seat. The registered owner of the vehicle was Harlan Reed. It was determined Harlan Reed had recently sold the vehicle to Mr. Boever.

The vehicle owned by Mr. Boever is a 2003 Ford F150 bearing South Dakota license plate 38D248. The VIN number displayed on the vehicle is 1FTRW08L63KA82524. The vehicle was insured at the time of the crash.

Troopers remained with the vehicle until it was towed from the scene by Johnny's Towing later that evening. Trooper Jordan Moses escorted the tow truck and vehicle to the Pierre PD evidence shed, where it was stored.

A cousin of Mr. Boever's, Victor Nemec, previously informed law enforcement he gave Mr. Boever a ride from his vehicle back to town around 8:30 PM. Mr. Nemec also informed law enforcement he had a brief discussion with Mr. Boever about his crash. Mr. Boever told Mr. Nemec he dropped his tobacco, was reaching for it when he drifted off the roadway and struck the haybale.

On 09/21/20, Joseph Boever's brother (Will Boever) consented to the search of the Ford F150. Will Boever consented to the search of the F150. We also requested to download the ACM in an effort to determine if Joseph Boever may have been injured when the F150 crashed into the haybale, Will Boever consented to us downloading the ACM.

Since no keys had been found at the crash scene or near the vehicle, I used a vehicle unlocking device to open the driver's door of the F150. I was unable to download the ACM through the Data Link Connector (DLC) without the vehicle keys. I determined the ACM was mounted under the dash, near the instrument panel. I pulled the floor covering back and observed the ACM. Without removing the ACM, I was able to disconnect the wiring assembly and connect the Bosch CDR system to the module using cable 02003274. With the system connected I downloaded the ACM. After successfully downloading the module I found one non-deployment event.

I later reviewed the non-deployment event and found the following information:

- The pretensioners did not fire
- The airbag did not deploy
- The maximum cumulative DeltaV was -5.46MPH

There are no key cycles or information to relate the haybale crash to the recorded event.

The information found in the CDR report is minimal but indicates the event would likely not cause any injuries to the occupants of the vehicle at the time of the event. I visually determined the driver and passenger pretensioners were not fired and airbags were not deployed, this also corresponds with the CDR report. The CDRx file was saved to evidence. The PDF file was attached to the case also.

Upon completion of the ACM download I reconnected the ACM wiring assembly. I searched Mr. Boever's vehicle as Sgt Snyder took inventory of the items found. Mr. Boever's personal effects were placed in safekeeping and later given to his family. While searching Mr. Boever's vehicle a pill bottle was located in the center console. The pill bottle contained 12 white pills. The pill bottle prescription indicated the pills were Lorazepam 0.5MG that was prescribed on 09/11/20. The prescription indicated it was for 90 pills. The prescribed information was to "take one tablet by mouth three times daily as needed". The bottle and pills were given to Agent Arenz. Agent Arenz took custody of the bottle and pills, later placing them into evidence.

Jason Ravensborg

Jason Richard Ravensborg has a valid South Dakota class 1 driver's license. The license identifies Mr. Ravensborg's physical appearance as a 6 feet 2 inches tall and weighing 225 pounds. The address on Mr. Ravensborg's driver's license indicates he resides at [REDACTED] SD. Mr. Ravensborg has no restrictions listed on his driver's license information.

Mr. Ravensborg stated he has no vision issues and does not wear corrective lenses. Mr. Ravensborg stated his last eye examination was conducted by the military last year. It is unknown if Mr. Ravensborg has any medical issues that would contribute to the crash.

Mr. Ravensborg was traveling from a Lincoln Day Dinner at Roosters Bar and Grill in Redfield, SD. Witnesses and video surveillance indicate Mr. Ravensborg did not consume any alcoholic beverages while at the dinner (based on information obtained by BCI). Video surveillance shows Mr. Ravensborg exiting Roosters Bar and Grill at approximately 2108 hours.

Mr. Ravensborg was uninjured during the crash and did not seek medical treatment.

Sgt Snyder met with Mr. Ravensborg at the Hughes County Jail in Pierre, SD on 09/13/20. Mr. Ravensborg submitted two samples of blood. At 1339 hours, Brenda Lounsbury, MLT, withdrew two samples of Mr. Ravensborg's blood. The blood samples were sealed and kept in Sgt Snyder's possession until he released them to the custody of BCI. Agents from BCI maintained custody of the blood samples until they were submitted for analysis (See BCI reports for further details).

The toxicology reports for Mr. Ravensborg's blood-alcohol-concentration show his blood to be negative for alcohol. The toxicology reports for Mr. Ravensborg's drug analysis show his blood to be negative for any drugs.

Mr. Ravensborg departed Redfield on US Hwy 212, turned south on SD Hwy 45 and turned west on US Hwy 14 to Highmore, SD. Mr. Ravensborg's vehicle is seen traveling west from Miller, SD on US Hwy 14 at 2204 hours. Mr. Ravensborg contacts 911 at 2224 hours and informed them of the crash.

911 Call

Mr. Ravensborg contacted 911 at 2224 hours and advised the dispatcher of his position as the Attorney General. Mr. Ravensborg stated he is by Highmore and has “hit something”. Mr. Ravensborg then shows some confusion regarding his possible location but believes it is Highmore. Mr. Ravensborg indicates several times the object he hit was in the roadway. Mr. Ravensborg states he was able to get over and his vehicle is out of the roadway. Mr. Ravensborg states “It sure hit me...smashed my windshield...”. When asked if he hit a deer Mr. Ravensborg states “I have no idea”.

The dispatcher collects Mr. Ravensborg’s vehicle information and advises him the Sheriff will be dispatched to his location. The call ends.

Mr. Ravensborg’s Cell phones, Online Accounts and Electronic Data

BCI provided me with specific documents from the phones, online accounts and electronic data information they discovered during their investigation.

Cellular and Online Accounts

Mr. Ravensborg possessed two cell phones at the time of the fatal crash, a personal phone [REDACTED] and a work-related phone (605-295-0802) – hereafter referred to as work and personal. Mr. Ravensborg provided the phones to BCI for analysis. Information regarding each individual phone is found later in this report.

Based on information discovered by BCI and their request, I submitted affidavits in request of search warrants for the following information to the Honorable Judge Bobbi Rank:

- Apple
- AT&T
- Google
- Verizon
- Yahoo

The warrants were granted by Judge Rank. The signed warrants were provided to BCI who served them accordingly.

On October 20th, BCI received electronic data from Apple Inc. On October 27, 2020 I submitted an affidavit to Judge Rank requesting to view the information. On October 27, 2020 Judge Rank signed a warrant, allowing the Apple information to be opened and viewed. I later filed information with the Court requesting the information contained in the affidavits be sealed, Judge Rank granted later granted that request by signing an Order to Seal.

On November 12th, BCI received electronic data from Google, Verizon and Yahoo. On November 18, 2020 I submitted affidavits requesting to open and view the electronic data. On November 18th, Judge Rank signed the warrants, allowing the information from Google, Verizon and Yahoo to be viewed.

At the time of this report no information was provided to me regarding these accounts. If additional information becomes available, I will complete a supplemental report regarding the information. BCI is maintaining all information received from the warrants served to these respective companies.

Ravnsborg Personal Cellphone

Mr. Ravensborg informed BCI his personal phone was on the passenger seat. Mr. Ravensborg stated his personal phone slammed into the wheel well during the fatal crash. Mr. Ravensborg stated he called his personal phone with his work phone to locate it on the passenger floor. Records indicate Mr. Ravensborg's work phone called his personal cell phone at 10:36:58 hours.

BCI is conducting further investigation regarding the use of Mr. Ravensborg's personal phone and information contained within. BCI is maintaining all information found on Mr. Ravensborg's personal phone.

At the time of this report no information was provided to me regarding the personal cell phone. If additional information becomes available, I will complete a supplemental report regarding the information. BCI is maintaining all information found on Mr. Ravensborg's personal phone.

Joseph Boever

Joseph Paul Boever's valid South Dakota class 1 driver's license identifies his physical appearance as 5 feet 10 inches tall and weighing 200 pounds. The address on Mr. Boever's driver's license indicates his address is 201 ½ E 2nd Avenue #7 in Mitchell, SD. However, Sheriff Volek identified Mr. Boever's current address as 512 Commercial Avenue SE in Highmore, SD.

At the time of the fatal crash, Mr. Boever was walking on the north shoulder of US Hwy 14, along the grass edge. Mr. Boever was dressed in blue jeans, a dark blue sweater and lace up work boots. Mr. Boever was wearing a pair of glasses. Mr. Boever was carrying a small flashlight.

Video of Mr. Boever walking prior to the crash was found at Mashek Food Center in Highmore, SD. The time of video was approximately 2131 hours. Mr. Boever appears to be wearing the same clothes as when the crash occurred.

Mr. Boever's body was lying in the north ditch approximately 2 feet from the shoulder. Mr. Boever's severed lower leg was lying approximately 40 feet northwest of the body. Mr. Boever's body was naked from the chest down with exception to blue jeans on the lower left leg, left sock and boot. A blue sweater was on Mr. Boever's upper chest and arms. Mr. Boever's lower right leg was still wearing the sock and boot.

Mr. Boever was transported from the scene by the Hyde County Coroner. Details regarding the custody of Mr. Boever's body will be provided by BCI.

Mr. Boever was later transported to the Ramsey County Coroner's office in Minnesota. An autopsy was conducted on Mr. Boever's remains. Samples of Mr. Boever's blood was tested for drugs and alcohol. Mr. Boever's blood was negative for alcohol. Mr. Boever's blood was positive for Lorazepam, 190ng/ml. Agent Rummel was later informed the level of Lorazepam in Mr. Boever's blood is not fatal but is higher than normal. See Ramsey County Coroner's report for further details.

BCI SA Rummel had conversation with the Ramsey County Coroner regarding Mr. Boever's direction of travel at the time of impact. Based on Mr. Boever's injuries, the Ramsey County Coroner was able to determine Mr. Boever was facing east when the crash occurred.

Mr. Boever was involved in a separate crash earlier in the day. The details of the crash are previously described in this report.

Sheriff Mike Volek

The Hyde County Sheriff is Mike Volek. Sheriff Volek was contacted by dispatch and informed of the crash. Sheriff Volek resides approximately ¼ mile west of the crash location. The arrival time of Sheriff Volek to the crash scene is unknown.

BCI interviewed Sheriff Volek and was given the following information.

- Sheriff Volek arrives and discusses the crash with Mr. Ravnsborg.
- Sheriff Volek does not believe Mr. Ravnsborg's actions appear strange.
- Sheriff Volek lends his personal vehicle to Mr. Ravnsborg.
- After Mr. Ravnsborg leaves, Sheriff Volek states he saw a light glowing.
- The Sheriff states it looked like a light bulb from the car.
- The Sheriff states he did not investigate the glowing light, even though he has never seen anything like that before.
- The Sheriff states the light was "on".
- The Sheriff states the light was in the grass "right on the shoulder area".
- The Sheriff states the glowing light was about 5 feet from him.
- The Sheriff states he would have walked past Mr. Boever's body to get to the flashlight.

Sheriff Volek contacts the South Dakota Division of Criminal Investigation after Mr. Ravnsborg informed him of Mr. Boever's body.

Weather Conditions

The National Weather Service provided the following information regarding the crash. There is no specific information for the Highmore area but the surrounding area reported the following information:

```
# STATION: KPIR
# STATION: Pierre Regional Airport
# LATITUDE: 44.38278
# LONGITUDE: -100.28583
# ELEVATION [ft]: 1742
# STATE: SD
# Station_ID Date_Time altimeter air_temp_si dew_point_tempe relative_humidity_se wind_speed wind_gust wind_direction wind_cardinal_direction : precip_acc visibility_se weather_summary_set_1d
```

Station_ID	Date_Time	altimeter	air_temp_si	dew_point_tempe	relative_humidity_se	wind_speed	wind_gust	wind_direction	wind_cardinal_direction	precip_acc	visibility_se	weather_summary_set_1d
		INHG	Fahrenheit	Fahrenheit	%	Miles/hour	Miles/hour	Degrees	code	Inches	Statute mil	code
KPIR	09/12/2020 20:55 CDT	29.97	60.8	48.11		63.18	0		0 N		10	clear
KPIR	09/12/2020 21:05 CDT	29.97	60.8	49.92		67.57	0		0 N		10	clear
KPIR	09/12/2020 21:10 CDT	29.97	60.8	49.92		67.57	0		0 N		10	clear
KPIR	09/12/2020 21:15 CDT	29.98	55.4	48.13		76.68	0		0 N		10	clear
KPIR	09/12/2020 21:35 CDT	29.98	55.4	48.13		76.68	0		0 N		10	clear
KPIR	09/12/2020 21:45 CDT	29.99	57.2	49.94		76.85	0		0 N		10	clear
KPIR	09/12/2020 21:50 CDT	29.99	57.2	49.94		76.85	0		0 N		10	clear
KPIR	09/12/2020 21:53 CDT	29.99	55.94	49.94		80.42	0		0 N		10	clear
KPIR	09/12/2020 22:10 CDT	29.99	57.2	49.94		76.85	0		0 N		10	clear
KPIR	09/12/2020 22:15 CDT	29.99	57.2	49.94		76.85	0		0 N		10	clear
KPIR	09/12/2020 22:20 CDT	29.99	57.2	49.94		76.85	0		0 N		10	clear
KPIR	09/12/2020 22:25 CDT	29.99	55.4	49.95		82.01	0		0 N		10	clear
KPIR	09/12/2020 22:35 CDT	29.99	55.4	48.13		76.68	0		0 N		10	clear
KPIR	09/12/2020 22:40 CDT	29.99	53.6	48.14		81.88	3.45		170 S		10	clear
KPIR	09/12/2020 22:45 CDT	29.99	53.6	48.14		81.88	3.45		160 SSE		10	clear

Table 1: Pierre Regional Airport - approximately 42 miles west of the crash location

# STATION: KHON													
# STATION: Huron Regional Airport													
# LATITUDE: 44.38806													
# LONGITUDE: -98.22833													
# ELEVATION [ft]: 1286													
# STATE: SD													
Station_ID	Date_Time	altimeter_set	air_temp	dew_point	temperature	relative_humidity	wind_speed_set	wind_gust	wind_direction	wind_cardinal_direction	precip_acc	visibility_set	weather_summary_set
		INHG	Fahrenheit	Fahrenheit		%	Miles/hour	Miles/hour	Degrees	code	Inches	Statute miles	code
KHON	09/12/2020 21:00 CDT	29.98	53.6		53.6		100	0		0 N		10	clear
KHON	09/12/2020 21:05 CDT	29.99	53.6		53.6		100	3.45		200 SSW		10	clear
KHON	09/12/2020 21:10 CDT	29.99	53.6		53.6		100	0		0 N		10	clear
KHON	09/12/2020 21:15 CDT	29.99	53.6		51.78		93.6	0		0 N		8	clear
KHON	09/12/2020 21:20 CDT	29.99	53.6		53.6		100	0		0 N		2	mist
KHON	09/12/2020 21:21 CDT	29.99	53.96		53.96		100	0		0 N		1.5	mist
KHON	09/12/2020 21:25 CDT	29.99	53.6		53.6		100	0		0 N		0.75	mist
KHON	09/12/2020 21:29 CDT	29.99	53.06		53.06		100	0		0 N		0.25	fog
KHON	09/12/2020 21:30 CDT	29.99	53.6		53.6		100	0		0 N		0.25	fog
KHON	09/12/2020 21:35 CDT	29.99	53.6		53.6		100	0		0 N		0.25	fog
KHON	09/12/2020 21:40 CDT	29.99	51.8		51.8		100	3.45		230 SW		1	mist
KHON	09/12/2020 21:45 CDT	29.99	51.8		51.8		100	4.6		230 SW		2.5	mist
KHON	09/12/2020 21:48 CDT	29.99	51.08		51.08		100	4.6		230 SW		2.5	mist
KHON	09/12/2020 21:50 CDT	29.99	51.8		51.8		100	4.6		230 SW		2	mist
KHON	09/12/2020 21:55 CDT	29.99	51.08		51.08		100	4.6		220 SW		5	mist
KHON	09/12/2020 22:00 CDT	29.99	51.8		51.8		100	3.45		210 SSW		6	mist
KHON	09/12/2020 22:05 CDT	29.99	51.8		51.8		100	4.6		210 SSW		6	mist
KHON	09/12/2020 22:10 CDT	29.99	53.6		51.78		93.6	4.6		210 SSW		7	clear
KHON	09/12/2020 22:15 CDT	29.99	53.6		51.78		93.6	5.75		220 SW		9	clear
KHON	09/12/2020 22:20 CDT	29.99	53.6		51.78		93.6	5.75		230 SW		9	clear
KHON	09/12/2020 22:25 CDT	29.99	53.6		53.6		100	5.75		220 SW		10	clear
KHON	09/12/2020 22:30 CDT	29.99	53.6		53.6		100	4.6		220 SW		10	clear
KHON	09/12/2020 22:35 CDT	29.99	53.6		53.6		100	4.6		210 SSW		10	clear
KHON	09/12/2020 22:40 CDT	30	53.6		51.78		93.6	4.6		200 SSW		10	clear
KHON	09/12/2020 22:45 CDT	30	53.6		51.78		93.6	4.6		200 SSW		10	clear

Table 2: Huron Regional Airport - approximately 61 miles east of the crash location

I also requested information from NWS regarding weather conditions after the crash, specifically wind speed and direction. NWS provided the requested information, indicating the maximum wind gust from 22:46 hours on 09/12/20 to 11:04 hours on 09/13/20 was 17.88MPH. The cardinal direction of the wind origin varied between South and South/Southwest (SSW). See attached information from NWS.

Images from highway travel cameras were also provided by NWS from the following locations:

- Harrold, SD travel camera
Approximately 13.5 miles west of the crash location.
- Jct of SD Hwy 47 and SD Hwy 26
Approximately 17.4 miles north of the crash location.
- Mac's Corner
Approximately 18.7 miles south of the crash location.



Figure 12: Geographic locations of the cameras

The weather information along with the camera viewpoints did not indicate any visibility or weather conditions that would contribute to the crash. Videos obtained from businesses in the area also did not indicate any visibility or weather conditions that would contribute to the crash.

Roadway

In the area of the crash, US Hwy 14 is an asphalt two lane road maintained by the South Dakota Department of Transportation (DOT). The eastbound and westbound lanes are separated by a dashed yellow line. The shoulders are separated by a continuous white line. There are two white lines that overlap each through the crash location and have varying widths. Along the north side of the fogline, on the north shoulder, are rumble strips. The posted speed limit through the crash area is 65MPH. There is no overhead lighting in the immediate crash area.

The north shoulder from the fog line to grass edge 10 feet 8 inches wide.

Within the north shoulder:

From the north edge of the fog line, the roadway maintains the same surface as the westbound driving lane for 4 feet 1 inch.

From the north edge of the maintained asphalt the shoulder transitions to a 1 foot 4-inch wide section of paved asphalt with no chip seal.

From the north edge of the asphalt with no chip seal the roadway transitions to unmaintained asphalt scattered with gravel for 4 feet 3 inches.

From the unmaintained asphalt to the grass edge the roadway transitions to gravel for 1 foot.



Figure 13: North Shoulder design

The following measurements were found on the forensic map:

The westbound lane is 11 feet 9 inches wide.

The eastbound lane is 11 feet 11 inches wide.

The south shoulder is 10 feet 7 inches wide.

A Do Not Pass sign is near the area of impact on the north side of the roadway. The Do Not Pass sign indicates a vehicle traveling eastbound is not allowed to pass as it enters the city limits of Highmore, SD.

A delineator post along the north side of the roadway is located near the final rest of Mr. Boever's body. The delineator post is 8 feet north of the asphalt shoulder, 23.2 feet northwest of Mr. Boever's body and 17.8 feet southeast of Mr. Boever's leg.

The roadway is in good condition with visible lane markings during daytime and nighttime hours. The rumble strips had various areas that appeared to be paved over and slightly filled in. However, during the skid testing that was conducted with Mr. Ravensborg's vehicle they were noticeable and created a vibration and noise that was immediately noticeable within the vehicle.

There are no roadway conditions that would contribute to the fatal crash.

On 09/14/20 the SD DOT completed a request that required the movement of the speed limit sign along the west side of Highmore. On the day of the crash, the 65MPH speed limit sign posted for westbound traffic was approximately 500 feet east of its current location. Sgt Snyder requested documentation indicating the request and was provided with a brief description of the request to move the sign.

Tow Truck Operator

I was informed Black Hills Towing hauled Mr. Ravensborg's crashed vehicle from the crash location near Highmore, SD to their shop in Pierre, SD. On 09/14/20 I met with the tow truck operator employed by Black Hills Towing. I identified the tow truck operator as James Alvin Lappe, DOB [REDACTED], by his South Dakota driver's license. I met with Mr. Lappe at Black Hills Towing in Pierre, SD. I asked Mr. Lappe if he ever drove east of Mr. Ravensborg's vehicle on the night of the crash, he stated he did not. I asked Mr. Lappe if anyone was with Mr. Ravensborg's vehicle when he arrived, he stated a person he believed to be the Sheriff was with the vehicle. I asked Mr. Lappe if he had conversation with the Sheriff, he did not. I asked Mr. Lappe if there were any broken parts laying around the vehicle, he did not recall. Mr. Lappe stated vehicle parts had fallen onto the deck of his tow truck between the crash location and Pierre, as they were still laying there when he arrived back in Pierre. I asked Mr. Lappe if he remembered where the damaged vehicle was parked if I showed him a Google Earth image, he believed he could. Prior to showing Mr. Lappe the image, he recalled two field approaches - one in the north ditch and one in the south ditch, the approaches were directly across from each other. Mr. Lappe stated that is also why he did not drive east of the damaged vehicle, because he was able to easily turn around in the roadway by using the approaches. I asked Mr. Lappe how far he had to back up once he turned around. Mr. Lappe was not sure. I asked Mr. Lappe if it was less than 100 feet, he stated it was. Mr. Lappe stated he drives semi-trucks and regularly backs up a trailer length (no more than 53 feet). Mr. Lappe felt the distance he backed up was close to the length of a semi-trailer.



Figure 14: Location of approaches used by tow truck driver

Witnesses

Agents from BCI identified multiple witnesses that observed Mr. Boever walking prior to the crash.

The first witness observed Mr. Boever walking on the north shoulder, along the grass edge. The witness slowed down, stopped, turned her vehicle around and returned to Mr. Boever. The witness had a brief conversation with Mr. Boever. The witness believed Mr. Boever may have been "intoxicated". The

witness observed Mr. Boever to be wearing glasses and carrying a light. The witness stated Mr. Boever was traveling west.

The second witness observed Mr. Boever walking on the north shoulder, along the grass edge.

Several people in another vehicle saw Mr. Boever walking on the north shoulder of the road, moments prior to the crash.

Further details regarding the witnesses and their statements can be found in BCI reports and information.

Video Surveillance Systems

On 09/14/20 I traveled to Highmore, SD. I drove through the area and searched for video monitoring systems along US Hwy 14. I was informed Mr. Boever's current residence is 512 Commercial Avenue SE, Highmore, SD. I attempted to locate video surveillance along Mr. Boever's potential walking path as well.

I stopped at the following locations in Highmore and determined they did not have any surveillance systems:

- Performance AG
200 West Hwy 14
- Jan Busse Ford
525 Commercial Avenue NE
- Titan Machinery
302 US Hwy 14
- D & K Outpost
33690 US Hwy 14
- Plains Sausage
409 Commercial Avenue SE

I observed video cameras at the following locations in Highmore and had the described results:

- The Grand Lodge
36686 US Hwy 14
 - o I spoke with Mike Solberg on 09/14/20 via telephone. Mr. Solberg informed me he was unsure if the system was operational. BCI inspected the video surveillance system later that week and determined it was inoperative.
- Hall Oil and Gas
197th Street / US Hwy 14
 - o I spoke with Noah Hall on 09/14/20 in person. Mr. Hall showed me his video monitors that covered the area from various cameras. I observed one camera to show a brief section of US Hwy 14. I requested Mr. Hall for a copy of the video. Mr. Hall was unable to download a copy of the video. Mr. Hall took a screen shot of a brief section of the video. Mr. Hall consented to BCI inspecting his video surveillance system. BCI met with Mr. Hall on a different date and time to inspect the system. BCI were unable to

- download the system. Mr. Hall informed BCI they may be replacing the system at the end of the month. Mr. Hall stated he would allow BCI to take custody of the video storage device.
- On 09/24/20 I returned to Hall Oil and Gas with Sgt Kinney. Mr. Hall informed us the video system was being updated but they would not be replacing the video storage device. Mr. Hall also informed us he was unable to review certain videos regarding the time frame we were requesting.
 - On 09/29/20 the Honorable Judge Bobbi Rank granted a search warrant, allowing the search of the video surveillance system at Hall Oil and Gas. On 09/30/20, Sgts Snyder and Kinney along with BCI served the warrant to Mr. Hall. Upon serving the warrant, the officers determined the video storage device had recently been replaced. The officers were able to locate the old storage device and seized it.
 - The storage device was repaired and the video was viewed. Sgt Snyder reviewed the video but is unable to determine an exact time Mr. Ravensborg travels past the gas station. Sgt Snyder was unable to locate Mr. Boever walking past the gas station prior to the crash.
- The Kut Hut
116 Iowa Avenue
 - The video system recorded the roadway in front of the business. Sgt Austin Schmitz spoke with the owner, Dixie Volek, on 10/09/20. Sgt Schmitz was informed the video recording system did not keep videos that far back. Any videos from 09/12/20 had been overwritten.
 - Highmore High School
415 Iowa Avenue
 - I spoke with Quentin Cermak on 09/21/20. Mr. Cermak informed me the school does record the area surrounding the High School, specifically SD Hwy 47 in front of the High School. Mr. Cermak agreed to provide a copy of the video footage from the night of 09/12/20.
 - On 09/24/20 I met with Mr. Cermak and provided him with several USB thumb drives to download the video footage.
 - On 09/30/20, Sgt Snyder met with Mr. Cermak and was given the video footage.
 - Sgt Snyder reviewed the video footage and did not observe Mr. Boever walking.
 - Hoffman Trenching Services
82 Iowa Avenue
 - I spoke with Kenny Hoffman on 09/24/20 regarding the video cameras on the perimeter of his business. Mr. Hoffman's wife reviewed the footage and observed a pedestrian near their business on the evening of 09/12/20.
 - On 09/23/20 Agent Arenz viewed the video and downloaded a copy from the video storage device.
 - Hyde Out Bed and Breakfast
315 Commercial Avenue SE
 - On 09/24/20 I spoke with the owner of the Hyde Out Bed and Breakfast, John Simonson. I asked Mr. Simonson about the Ring doorbell camera on the front of his residence/business. Mr. Simonson informed me it is motion activated. Mr. Simonson reviewed any possible video captures from the night of 09/12/20. Mr. Simonson provided me with one video clip but based on the video time it did not capture Mr. Boever walking.

- Mashek Food Center
100 2nd Street SE
 - o On 09/24/20 I spoke with the manager, Jackie Mashek, and discussed the video surveillance system. Mrs. Mashek allowed me to view the video from September 12th. There were several camera angles that could have captured Mr. Boever as he walked from his residence to the crash location.
 - o On 09/25/20 Sgts Kinney and Snyder met with Mrs. Mashek at Mashek Food Center. The Sgt's were able to find video footage of Mr. Boever walking north along SD Hwy 47 / Iowa Street at approximately 2130 hours. The Sgt's checked the time stamp of the live video and found it was accurate. The Sgt's downloaded the video.



Figure 15: Map of locations with and without video in Highmore

The following video information was found in and near Miller, SD.

On 09/18/20 I observed video surveillance cameras on the exterior of FarmTech in Miller, SD. I met with the business owner, Jeff Gnat and asked about the cameras. Mr. Gnat allowed me to view the camera displays. I observed one of the displays showed US Hwy 14 a short distance west of SD Hwy 45. I reviewed the video from the night of 09/12/20. At 2204 hours, I observed Mr. Ravensborg's vehicle travel westbound, past the camera. Mr. Gnat allowed me to download footage of the video system. I determined the displayed time (hours : minutes) of the live video was current.

Sgt Snyder also located video footage of SD Hwy 45 north of Miller at a grain terminal. Sgt Snyder was provided a copy of the video from the night of the crash but was unable to positively identify any vehicles that may have been Mr. Ravensborg's in the darkness. Sgt Snyder was able to identify Mr. Ravensborg's vehicle traveling to Redfield, SD earlier in the day.

Redfield, SD video and information

Through their investigation, BCI determined Mr. Ravensborg attended a dinner in Redfield, SD the night of the crash. The Agents determined the dinner was held at Roosters Bar and Grill. On 09/16/20, I traveled to Redfield, SD with BCI Agent Arnie Rummel. Agent Rummel met with the management at

Roosters Bar and Grill, 424 N. Main Street. The management allowed Agent Rummel to access the video surveillance system within the premises. Mr. Ravensborg was observed leaving the premises at approximately 2108 hours. There was a noted time difference between the live video and current time.

Agent Rummel and I met with the management at Appel's Quick Stop. Agent Rummel and I determined the video was motion activated with gaps in the coverage. One of the security cameras captured vehicles traveling south at the intersection of West 1st Street and US Hwy 212. We requested the management to download any videos from that camera on the night of 09/12/20. The video was later reviewed and no vehicles matching Mr. Ravensborg's were observed.

While in Redfield on 09/16/20, I observed a camera on the front of Dakotaland Federal Credit Union. I contacted the management at the Credit Union. I was informed they would need permission for us to view the video. Later that same day, I was informed I could view the video. On 09/17/20, Sgt Snyder met with the management at the Credit Union. Sgt Snyder reviewed the footage near the time Mr. Ravensborg would have left Roosters Bar and Grill. Sgt Snyder did not observe any vehicle's resembling Mr. Ravensborg's.

On 09/17/20, Trooper Joelle Schuknecht observed a camera on the property of 38423 US Hwy 212. It was later determined the camera did capture a portion of US Hwy 212. Sgt Snyder later reviewed the video to determine if he was able to view Mr. Ravensborg's vehicle. Sgt Snyder was unable to positively identify Mr. Ravensborg's vehicle.

Roadway Evidence Documentation – Nighttime

On 09/17/20 I returned to the crash scene. Agents from BCI attempted to locate evidence on the roadway during nighttime hours. Prior to doing this, the Agents marked the roadway in quadrants. With the assistance of Sgt Snyder, we mapped the quadrants and some of the evidence found in the area. Based on the information provided by Mr. Lappe (tow truck operator) we mapped the area we believed Mr. Ravensborg's vehicle was located prior to being loaded onto the tow truck. We also mapped the roadway markings and edges near the field approaches Mr. Lappe described.

Skid Testing Mr. Ravensborg's Vehicle

During the interview with Mr. Ravensborg, BCI Agents requested permission to skid test Mr. Ravensborg's vehicle. Mr. Ravensborg consented to the testing. I requested Black Hills Towing to transport Mr. Ravensborg's vehicle to the SD DOT shop in Highmore, SD. On 09/15/20 I escorted Black Hills Towing as it transported Mr. Ravensborg's vehicle back to Highmore, SD.

Once Mr. Ravensborg's vehicle was unloaded in the shop I installed the Vericom VC4000, with the assistance of Sgt Kinney. It was noted the right front wheel well was damaged and contacting the inside of the tire. The damaged wheel well was left in place for the first 2 recorded tests. After the first two tests the damaged parts were removed so the tire would not be damaged during testing. The GPS device was not used in the first two recorded runs. Sgt Kinney and Trooper Moore alternated between verifying speeds with their patrol vehicle RADAR systems. There was no difference between the Vericom speed determination and the RADAR units. However, Mr. Ravensborg's speedometer generally ranged between 2-5MPHs in excess of the other measured speeds. Example being – Mr. Ravensborg's speedometer indicated 30MPH but the measured speeds were 25-28MPH.

The brake point was positioned at the location where the first visible evidence was found on 09/13/20 (a paint chip). An orange cone was placed near that point. The shoulder of the roadway was painted with white paint around the base of the cone.

The testing was performed on the westbound roadway surface and on the north shoulder area. SD DOT provided traffic control on the roadway during the testing. The skid testing was video recorded by BCI using a drone. During the testing, the drone batteries became discharged and no recordings exist after that. After each test, photos were taken and the roadway was inspected for any indication of braking. There was never an indication of skidding but some shadowing was observed at higher speeds. All four tires continuously showed signs of spackling after braking. The anti-lock brake system (ABS) functioned during each test. The brake pedal was noted to have no sponge feeling nor did the vehicle experience lack of braking. The brake always functioned as a vehicle equipped with ABS would be expected to. On various occasions I attempted to steer while braking, I was able to move laterally while controlling the vehicle and braking. There was no loss of braking or maneuverability at any time.

During the skid testing that was conducted on the north shoulder, I crossed the fog line and rumble strip just prior to the point of braking. As I crossed the rumble strip there was a noticeable vibration and noise indicating I was crossing them. I did not experience any drift that would cause the vehicle to pull towards the shoulder. Every test conducted on the shoulder was done by steering the vehicle onto the shoulder from the westbound driving lane.

During the third attempt (Run016_Brake) at skid testing the VC4000 battery discharged and did not record the skid test event. The recordings start at Run0014_Brake and run concurrently to Run0035_Brake with exception to the gap at Run0016_Brake. There is also no event at Run0017_Brake as we checked the instrument files to ensure they were recording properly. There was no event recorded for Run0017_Brake. The following description identifies the braking events. The full Vericom report for each braking event is attached to this case. The GPS coordinates of mapping locations for tests 4-21 are included with that information.

Based on the information found during the testing I determined the braking difference between the asphalt shoulder and westbound driving lane was minimal (see chart below). The overall average for all of the skid tests is 0.882. We also determined there was no braking difference between runs 1-2 with the damaged parts contacting the tire and any test afterwards after the damaged parts were removed. The deceleration factor between the skid tests remained consistent throughout. The only item of concern during the testing was the variance between the speedometer and the other indicated speeds. As previously stated, the speed consistently reported 2-5MPH faster on the speedometer, it is unlikely this was caused by crash damage but undetermined at this time.

Also based on this information, we were able to determine the skid marks were not related to the crash involving Mr. Ravensborg's vehicle. We were also able to determine the skid marks did not relate to the crash as the track width of the skid marks is approximately 7.25 feet wide. The track width of Mr. Ravensborg's vehicle is 5.41 feet wide.

Westbound Lane - 30MPH							
Date/Time	Run #	Time Secs	Accel G Avg	Speed MPH	Distance ft.	GPS Speed MPH	GPS Dist ft
9/15/2020 12:38	1	1.3	-0.87	24.82	24.4	0	0
9/15/2020 12:48	2	1.28	-0.898	25.21	24.4	0	0
	3	Not recorded					
9/15/2020 13:08	4	1.63	-0.895	32	39.25	32.54	47.99
North Shoulder - 30MPH							
Date/Time	Run #	Time Secs	Accel G Avg	Speed MPH	Distance ft.	GPS Speed MPH	GPS Dist ft
9/15/2020 13:19	5	1.56	-0.865	29.59	34.97	29.87	42.68
9/15/2020 13:25	6	1.7	-0.837	31.23	39.56	31.51	48.18
9/15/2020 13:33	7	1.57	-0.862	29.7	35.16	29.82	43.95
9/15/2020 13:41	8	1.64	-0.881	31.68	38.99	31.74	48.22

Table 3: 30 MPH Skid Testing

Westbound Lane - 45MPH							
Date/Time	Run #	Time Secs	Accel G Avg	Speed MPH	Distance ft.	GPS Speed MPH	GPS Dist ft
9/15/2020 13:54	9	2.37	-0.901	46.85	83.83	46.9	96.78
9/15/2020 13:59	10	2.27	-0.887	44.18	75.89	44.35	89.04
9/15/2020 14:04	11	2.33	-0.867	44.31	78.09	44.38	90.62
North Shoulder - 45 MPH							
Date/Time	Run #	Time Secs	Accel G Avg	Speed MPH	Distance ft.	GPS Speed MPH	GPS Dist ft
9/15/2020 14:09	12	2.3	-0.878	44.32	76.86	44.34	89.76
9/15/2020 14:13	13	2.36	-0.886	45.87	81.28	45.59	93.63
9/15/2020 14:17	14	2.34	-0.88	45.16	79.91	45.2	92.86

Table 4: 45 MPH Skid Testing

Westbound Lane - 65MPH							
Date/Time	Run #	Time Secs	Accel G Avg	Speed MPH	Distance ft.	GPS Speed MPH	GPS Dist ft
9/15/2020 14:24	15	3.17	-0.888	61.76	147.14	62.29	166.89
9/15/2020 14:30	16	3.33	-0.882	64.43	160.45	64.09	177.17
9/15/2020 14:36	17	3.16	-0.902	62.49	149.02	62.56	167.68
North Shoulder - 65MPH							
Date/Time	Run #	Time Secs	Accel G Avg	Speed MPH	Distance ft.	GPS Speed MPH	GPS Dist ft
9/15/2020 14:43	18	3.19	-0.906	63.37	152.14	63.98	173.46
9/15/2020 14:48	19	3.42	-0.861	64.63	161.72	64.07	178.7
9/15/2020 14:56	20	3.31	-0.888	64.49	157.27	64.36	174.48

Table 5: 65 MPH Skid Testing

Westbound Lane - 80MPH							
Date/Time	Run #	Time Secs	Accel G Avg	Speed MPH	Distance ft	GPS Speed	GPS Dist
9/15/2020 15:04	21	4.14	-0.906	82.3	254.33	81.89	275.36

Table 6: 80 MPH Skid Testing

Upon completion of the skid testing, Mr. Ravensborg's vehicle was loaded on the tow truck. The tow truck returned Mr. Ravensborg's vehicle to the Pierre Police Dept. Evidence Building. The tow truck and vehicle were escorted by Trooper Moore back to the evidence shed.

Exemplar Vehicle Testing

On 09/21/20, I located a vehicle that is exemplar to Mr. Ravensborg's vehicle at Vern Eide Auto Center in Sioux Falls, SD. I spoke with Sales Manager Bob Reisch via phone. Mr. Reisch agreed to rent the vehicle to the SD Highway Patrol for exemplar testing. On 09/24/20, the exemplar vehicle was delivered to the SD Highway Patrol shop in Pierre, SD. I drove the vehicle to the crash location near Highmore, SD. Earlier in the day, I determined Walmart sold the same headlight bulb (Sylvania 9005) that was used in Mr. Ravensborg's vehicle on the night of the fatal crash. I purchased two bulbs and later installed them in the exemplar vehicle.

The following information for Sylvania 9005 headlight bulbs is found on www.bulbamerica.com:

- ANSI Code: 9005
- Alternate Part Number: HB3
- Sylvania Part Number: 9005.BP Basic
- Primary Application: DRL, Headlight
- Bulb Technology: Halogen Bulbs
- Filament: C-8
- Base: P20d
- Bulb Shape: T-4
- High Beam Wattage: 65W
- Lumens: 1700LM
- Color Temperature: 3100K
- Amperage Draw: 5.08Amp
- Voltage: 12V
- Rated Life: 320Hours
- Bulb Diameter (in): 0.48
- Overall Length (in): 3.02

BCI Agent Arenz provided the light used by Mr. Boever on the night of the crash. Prior to the testing, new batteries were installed in the flashlight. Agent Rummel dressed in clothing similar to Mr. Boever's on the night of the fatal crash. Agent Rummel walked along the north ditch of the road, holding the light in various positions as we drove past in the exemplar vehicle. Agent Arenz rode in the passenger seat of the exemplar vehicle as I drove past Agent Rummel at 65MPH. The first series of tests were performed with the headlights in low-beam. As we approached Agent Rummel, Agent Arenz and I were able to clearly see him with no question it would be a person walking along the roadway. The next series of tests were conducted with the headlights on high beam. It became very easy to see Agent Rummel walking in the darkness, along the north ditch.

While beginning one of the attempts to drive past Agent Rummel, we observed a westbound vehicle pull to the side of the road and turn around. The vehicle returned to Agent Rummel to check on him. Sgt Kinney pulled up to the motorist seconds later. Agent Arenz and I drove toward the vehicles as they were pulling away. Sgt Kinney informed us it appeared a passerby saw Agent Rummel walking and was concerned for his safety. Agent Rummel later informed me that several of the westbound vehicles applied their brakes as they passed him. Agent Rummel believed the brakes were being applied by several of the vehicles prior to traveling past him.

On 09/25/20, Sgt's Kinney and Snyder and I drove the exemplar vehicle to Redfield, SD. Since we did not know the path Mr. Ravensborg traveled from Roosters Bar and Grill, we timed several routes from Roosters Bar and Grill to the west edge of Redfield. As we traveled the routes, we followed the posted

speed limits. We experienced no delays during the testing. Sgt Snyder drove the exemplar vehicle as Sgt Kinney and I timed the routes traveled.



Figure 16: Route #1



Figure 17: Route #2



Figure 18: Route #3



Figure 19: Route #4

During the exemplar testing in Redfield, traffic varied and occasionally caused minor delays. The slowest recorded time to drive from Roosters to the intersection of US 212 and W 4th Avenue was 1 minute 37 seconds. The longest time recorded was the combination of route #1 (Figure 16) and route #4 (Figure 19) for a total time of 2 minutes 34 seconds.

The video collected from Roosters Bar and Grill indicated Mr. Ravensborg walked out the door at 2108 hours. Mr. Ravensborg's cellphone indicated he departed Roosters Bar and Grill at 2121 hours. We parked the exemplar vehicle along W 5th Avenue. We departed Roosters Bar and Grill at approximately 2109 hours. We began timing the trip as we left Roosters Bar and Grill. We noted the accumulated times at the following points along the path:

- Travel time in Redfield to W 4th Avenue = 1 minute 24 seconds
- Farm at 38423 US Hwy 212, near Redfield = 2 minutes 37 seconds;
- Grain elevator north of Miller = 34 minutes 00 seconds;
- Farm Tech = 47 minutes 31 seconds
- Hall Oil and Gas (G3) = 1 hour 8 minutes 33 seconds
- Crash site = 1 hour 8 minutes 59 seconds

Exemplar Vehicle Testing - Calculations

As previously discussed, exemplar nighttime testing was conducted at the crash site, with a pedestrian carrying a flashlight. During the testing, Agent Arenz and I both knew Agent Rummel would be walking on the shoulder of the road and we were looking for him as we conducted the tests. The fact other passing motorists would not know a pedestrian is walking on the shoulder of the road would likely cause them to react differently. During the testing, Agent Arenz and I used high beam and low beam headlights on separate runs as we approached Agent Rummel. One consistency noted during the testing was the fact, Agent Arenz and I could both see Agent Rummel a greater distance away when the flashlight was pointed toward us. The flashlight was noticeable but the outline of Agent Rummel was still indistinguishable. I did not use the observations of the light in my calculations, only the observations of Agent Rummel when we could clearly identify his outline.

The perception and reaction time used in these calculations is 1.6 seconds.¹

We observed the following results during the exemplar testing:

Low Beam Headlights at 65MPH

We were able to see Agent Rummel approximately 2 seconds prior to traveling past him when the flashlight was not pointed at us. Based on the speed of 65MPH we would have been approximately 190.58 feet from Agent Rummel upon seeing him.

Speed (S) = 65MPH
 Velocity (V) $65 \cdot 1.466 = 95.29\text{FPS}$
 Time (t) = 2.0 seconds
 Distance (D) = 190.58 feet

$$D = V \cdot t$$

$$D = 95.29 \cdot 2$$

$$D = 190.58 \text{ feet}$$

Equation 1

At 65MPH (95.29FPS) a vehicle would travel the average perception and reaction time of 1.6 seconds in 152.64 feet.

Velocity (V) = 95.29FPS
 P/R time (t) = 1.6 seconds
 Distance (D) = 152.64 feet

$$D = V \cdot t$$

$$D = 95.29 \cdot 1.6$$

$$D = 152.64 \text{ feet}$$

Equation 2

A passing motorist would apply their brakes 37.94 feet ($190.58 - 152.64 = 37.94$) prior to striking a pedestrian. The vehicle would be traveling 56MPH as it struck the pedestrian.

Original speed at braking (S_o) = 65MPH
 Braking distance (D) = 37.94 feet
 Deceleration factor (f) = 0.882
 Speed at impact (S_f) = 56MPH

$$S_f = \sqrt{S_o^2 \pm 30 \cdot D \cdot f}$$

$$S_f = \sqrt{65^2 - 30 \cdot 37.94 \cdot 0.882}$$

$$S_f = \sqrt{4225 - 1003.89}$$

$$S_f = \sqrt{3221.11}$$

$$S_f = 56.75$$

$$S_f = 56\text{MPH}$$

Equation 3

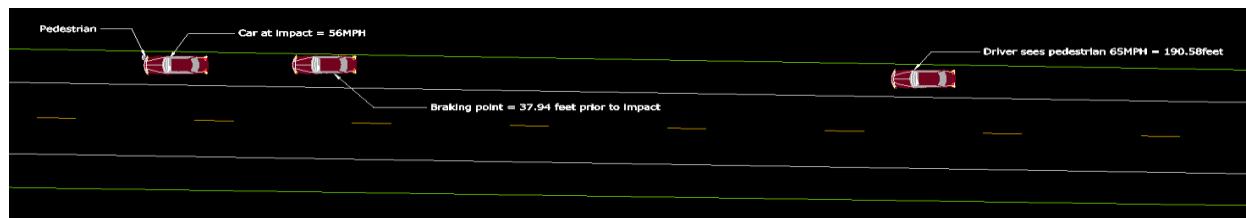


Figure 20: Exemplar Testing - Low Beam

High Beam Headlights at 65MPH

We were able to see Agent Rummel approximately 3 seconds prior to traveling past him when the flashlight was not pointed at us. Based on the speed of 65MPH we would have been approximately 285.87 feet from Agent Rummel upon seeing him.

Speed (S) = 65MPH
Velocity (V) $65 \cdot 1.466 = 95.29\text{FPS}$
Time (t) = 3.0 seconds
Distance (D) = 285.87 feet

$$D = V \cdot t$$

$$D = 95.29 \cdot 3$$

$$D = 285.87 \text{ feet}$$

Equation 4

As previously determined, a vehicle traveling 65MPH (95.29FPS) would travel 152.64 feet during the average perception and reaction time of 1.6 seconds.

A passing motorist would apply their brakes 133.23 feet ($285.87 - 152.64 = 133.23$) prior to striking a pedestrian. The vehicle would be traveling 26MPH as it struck the pedestrian.

Original speed at braking (S_0) = 65MPH
Braking Distance (D) = 133.23feet
Deceleration factor (f) = 0.882
Speed at impact (S_f) = 26MPH

$$S_f = \sqrt{S_0^2 \pm (30 \cdot D \cdot f)}$$

$$S_f = \sqrt{65^2 - (30 \cdot 133.23 \cdot 0.882)}$$

$$S_f = \sqrt{4225 - 3525.26}$$

$$S_f = \sqrt{699.74}$$

$$S_f = 26.45\text{MPH}$$

$$S_f = 26\text{MPH}$$

Equation 5

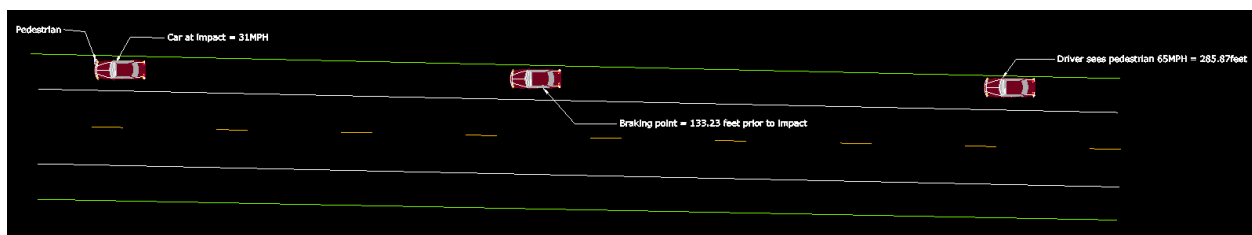


Figure 21: Exemplar Testing - High Beam

Interactive Driver Response Research (I.DRR) analysis

On 10/21/20 I met with Gene Barthel in Watertown, SD. Mr. Barthel allowed the use of his software (I.DRR) to analyze the distance of Mr. Ravensborg headlights (Sylvania 9005). The full information used for the analysis is attached to this case. Based on the information analyzed by Mr. Barthel's software, Mr. Ravensborg should have seen Mr. Boever at the following distances:

- Low beam headlights 90 feet \pm 35 feet
- High beam headlights 164 feet \pm 57 feet

Mr. Ravensborg stated his speed was approximately 65MPH (95.29FPS). Mr. Ravensborg's speedometer differs from the actual speed by 2-5 MPH more than the actual vehicle speed. If Mr. Ravensborg believes his vehicle is traveling 65MPH he is traveling 60-63MPH. The following table indicates Mr. Ravensborg's perception and reaction distance along with braking distances at 60MPH and 65MPH.

Drag Factor		0.882								
Reaction Time		1.6 [sec]								
							Distances			
						Add'l Distance Prior to Impact From PR Point [ft]		Stopping Distance After Impact [ft]	Time Prior to Impact [sec]	Impact Speed [mph]
Speed [mph]	Velocity [fps]	Reaction [ft]	Stopping [ft]	Total [ft]	Headlight [ft]					
60	87.96	140.74	136.05	276.79	Low	55	0.00	221.79	0.63	60.00
					Low	90	0.00	186.79	1.02	60.00
					Low	125	0.00	151.79	1.42	60.00
					High	107	0.00	169.79	1.22	60.00
					High	164	23.26	112.79	1.88	54.63
					High	221	80.26	55.79	2.71	38.42
65	95.29	152.46	159.67	312.14	Low	55	0.00	257.14	0.58	65.00
					Low	90	0.00	222.14	0.94	65.00
					Low	125	0.00	187.14	1.31	65.00
					High	107	0.00	205.14	1.12	65.00
					High	164	11.54	148.14	1.72	62.61
					High	221	68.54	91.14	2.42	49.11

Table 7: I.DRR Analysis information

Based on the information provided by Mr. Barthel's software and Table 7:

If a motorist is traveling 60MPH with their low beam headlights on, they would see a pedestrian between 55 feet and 125 feet but would not be able to react prior to striking the pedestrian.

If a motorist is traveling 60MPH with their high beam headlights on, they would see the pedestrian between 107 and 221 feet. The median percentage of drivers would have applied the brakes prior to striking the pedestrian and been traveling approximately 54MPH.

If a motorist is traveling 65MPH with their low beam headlights on, they would still see a pedestrian between 55 feet and 125 feet but would not be able to react prior to striking the pedestrian.

If a motorist is traveling 65MPH with their high beam headlights on, they would still see the pedestrian between 107 and 221 feet. The median percentage of drivers would have applied the brakes prior to striking the pedestrian and been traveling approximately 62MPH.

If a motorist is traveling 65MPH with their headlights on low beam they would see a pedestrian in dark clothing for 0.63 seconds to 2.71 seconds prior to impact. As previously stated, this is not enough time to react but they would see the pedestrian. This does not take into account a flashlight used by the pedestrian.

If a motorist is traveling 65MPH with their headlights on high beam they would see a pedestrian in dark clothing for 0.58 seconds to 2.42 seconds prior to impact. This is enough time for an undistracted person to react. The does not take into account a flashlight used by the pedestrian.

Area of Impact

The evidence found at the scene indicated the area of impact was within the north shoulder. There was no indication of an impact within the westbound lane. The north shoulder is 10.76 feet wide.

While mapping the crash scene on 09/13/20, numerous points indicating red paint chips, vehicle parts and reddish-brown substance were mapped. Using the information from the forensic map Sgt Kinney created trend lines based on the mapped evidence. Sgt Kinney provided the X and Y coordinates for paint chips, vehicle parts, reddish-brown substance and a separate all points he calculated in the trend lines. See Sgt Kinney's report for further information regarding the trend lines.

Based on previous studies at the 2009 IPTM Special Problems Conference the first evidence is generally located at the location of impact. This indicates the exact area of impact will be near the beginning of the trend lines where the concentrated evidence begins.

Based on the mapping coordinates, I placed the trend lines in the forensic map. All of the trend lines began on the north shoulder. The all points trend line places the area of impact 1.03 feet from the grass ditch, on the north shoulder.

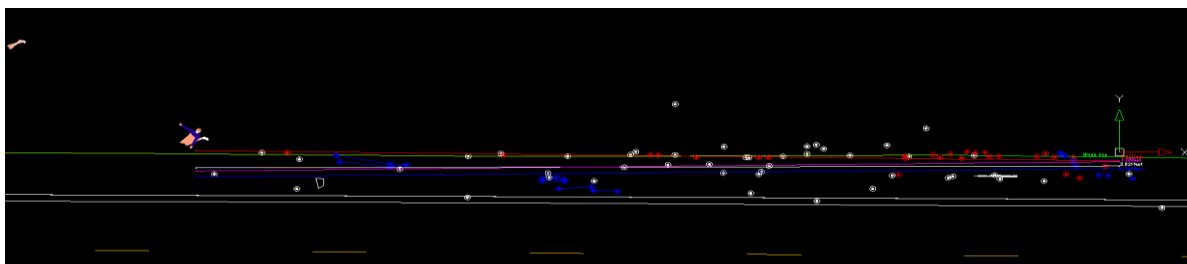


Figure 22: Trend Lines with Evidence

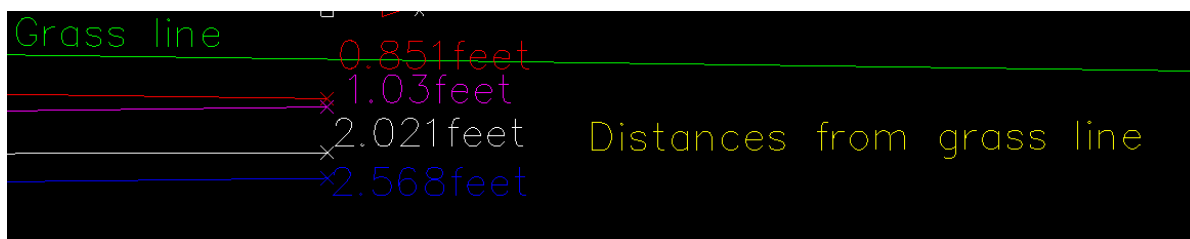


Figure 23: Trend Line Origins from Grass

During an interview between BCI and Mr. Ravensborg on 09/14/20, Mr. Ravensborg makes a statement regarding the pieces of his vehicle that fell during and after the crash. Mr. Ravensborg states the pieces were on the shoulder of the roadway and were still there the next morning. During the interview, Mr. Ravensborg was asked if he moved any of the pieces from the roadway, he stated he did not.

During an interview between BCI and Mr. Ravensborg on 09/13/20, Mr. Ravensborg makes several comments questioning why a person would be walking on the shoulder at night.

BCI identified two witnesses that observed Mr. Boever walking on the shoulder prior to the crash. The witnesses described Mr. Boever walking along the grass on the north shoulder.

Based on the previous calculations and witness statements it can be determined Mr. Boever was approximately one foot from the grass edge along the north side of the shoulder. Vehicle specifications indicate Mr. Ravensborg's 2011 Ford Taurus track width is 65 inches (5 feet 5 inches). When a vehicle scaled to the size of Mr. Ravensborg's is placed on the north shoulder on the trend lines, it indicates the right and left tires of Mr. Ravensborg's vehicle crossed the rumble strip.

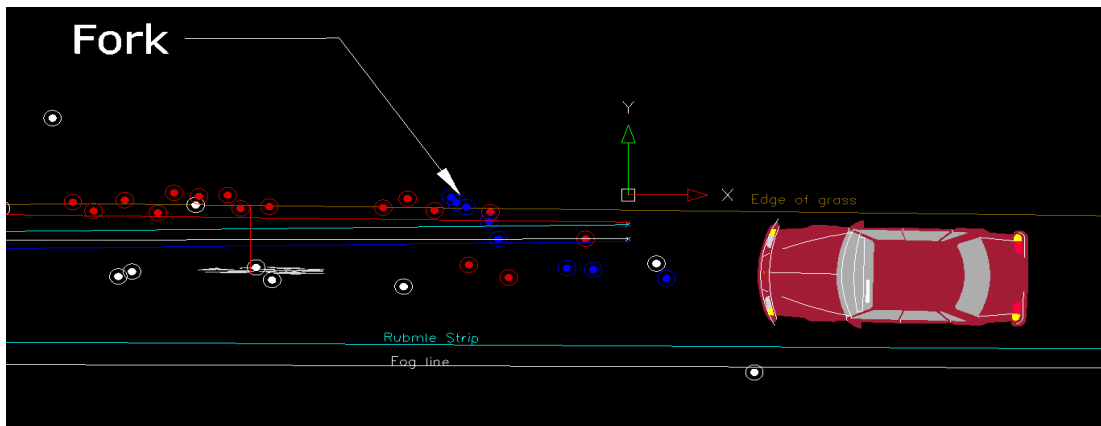


Figure 24: Position of Ravensborg's Vehicle at Impact

Braking Calculations

The average deceleration factor found for Mr. Ravensborg's vehicle was 0.882. During an interview with BCI, Mr. Ravensborg indicated he was looking at the speedometer as the crash occurred and attempting to set his cruise at approximately 65MPH. Mr. Ravensborg was westbound on US Hwy 14 from Highmore, SD. The posted speed limit in Highmore, SD is 45MPH. The 45MPH ends and transitions into a 65MPH speed zone 1,101 feet prior to the area of impact. During the skid testing I was starting from 0 MPH near the beginning of the 65MPH speed zone, I was able to achieve 65MPH prior to the previously marked location (first paint chip). It should be noted the actual area of impact is approximately 80 feet west of the "first paint chip" location. Mr. Ravensborg's vehicle would be able to accelerate from 45MPH to 65MPH in the 1,101 feet. Based on this information, it can be determined Mr. Ravensborg's vehicle could achieve a speed of 65MPH or greater, if he was traveling 45MPH through Highmore and began to accelerate at the 65MPH sign.

If Mr. Ravensborg makes a panic brake application from 65MPH he would stop in 159.67 feet.

Speed (S) = 65MPH
Deceleration factor (f) = 0.882
Distance (D) = 159.67feet

$$D = \frac{S^2}{30 \cdot f}$$

$$D = \frac{65^2}{30 \cdot 0.882}$$

$$D = \frac{4225}{26.46}$$

$$D = 159.67 \text{ feet}$$

Equation 6

If Mr. Ravensborg makes a panic brake application from 60MPH he would stop in 136.05 feet.

Speed (S) = 60MPH
Deceleration factor (f) = 0.882
Distance (D) = 136.05feet

$$D = \frac{S^2}{30 \cdot f}$$
$$D = \frac{60^2}{30 \cdot 0.882}$$
$$D = \frac{3600}{26.46}$$
$$D = 136.05 \text{ feet}$$

Equation 7

During an interview with BCI, Mr. Ravensborg indicated he did not immediately apply the brakes until after he struck the unknown object that was later found to be Mr. Boever. Mr. Ravensborg stated that when he did apply the vehicle brakes, he “tapped” them.

The distance from the AOI to Mr. Ravensborg’s vehicle stopping point is approximately 614 feet. The impact speed of Mr. Ravensborg’s vehicle is approximately 65MPH. The calculated deceleration factor of Mr. Ravensborg’s vehicle is 0.229.

Speed (S) = 65MPH
Distance (D) = 614feet
Deceleration factor (f) = 0.229

$$f = \frac{S^2}{30 \cdot D}$$
$$f = \frac{65^2}{30 \cdot 614}$$
$$f = \frac{4225}{18420}$$
$$f = 0.229$$

Equation 8

The calculated deceleration factor indicates Mr. Ravensborg is using less than 1/3 of the available braking force of 0.882.

BCI Interviews with Mr. Ravensborg

BCI Agents Rummel and Arenz conducted two separate interviews with Mr. Ravensborg, one on 09/14/20 and the other on 09/30/20. The information provided in this report is limited to events prior to and during the crash events, see Agents Rummel and Arenz reports for full information.

09/14/20 Interview

Mr. Ravensborg provided the following information during the interview –

- Traveling from Redfield, SD to Pierre, SD when the crash occurred.
- There were no stops after leaving Redfield, SD.

- His route was US 212 from Redfield; SD 45 to Miller; US 14 from Miller.
- Has two cell phones. A personal phone and a work phone.
- Slowed down as he drove through Highmore.
- Thought about stopping for gas in Highmore but the stations looked closed.
- Started to accelerate when he sees the 65MPH sign.
- Sees the 48 miles to Pierre sign.
- Stated “WHAM” and slaps his hands indicating the crash occurs.
- Never saw anything until impact.
- Did not have time to swerve, decelerate or accelerate.
- Debris was on the shoulder.
- Stated “I believe I was on the road the whole time”.
- Went through town. Slowed down. Saw 65MPH sign looking off to right. Started to speed up.
- Consented to skid testing his vehicle.
- No exactly sure about how fast he was going, 4MPH over the speed limit at the most.
- Stated “As the best that I recollect, I am driving along in the drive lane and WHAM and then I react and I might have hit the brake then. I did work myself to the shoulder then. I don’t know if I slammed on the brakes at all. It was more the jolt of it then trying to just control the car to get it off to the shoulder”.
- Indicates he was not distracted and thought the radio was off but not 100% sure.
- Stated “I know I was on the road”.
- The pieces were on the shoulder and were still there the next morning.

09/30/20 Interview

Mr. Ravensborg provided the following information during the interview -

- Lot of sleep the night before.
- Flew into Rapid City from Louisiana the night before.
- Attended a Lincoln Day Dinner in Rapid City on September 11th.
- Slept in until 9:30-10:30AM on the day of the crash.
- Was asked to speak at an event in Sisseton also on the 12th but declined due to the distance.
- Approximately 3PM left Pierre traveling to Redfield.
- Approximately 9PM -915PM left Roosters Bar and Grill in Redfield.
- Did not stop after leaving Redfield.
- Describes leaving Redfield as “snake” through town.
- Had a phone conversation with his father after leaving Redfield, no other calls.
- Listening to Twins game and Lakers playing Houston.
- Shut off radio close to Highmore.
- Looked to right and left in Highmore.
- Car pointing east in south gas station.
- North gas station had 3 to 4 High School kids.
- Going to shut radio off and think about big cases that are coming up.
- Traditionally put it in cruise but had not locked it in yet.
- Had not “engaged” cruise.
- Generally set cruise around 65-67MPH.
- Never travel more than 4 over anymore.
- Had not turned high beams back on after Highmore.
- Stated “I did not punch the brakes. My military training, you don’t punch. I’ve always been taught you don’t punch the brakes because then you could spin. So, I tapped the brakes 3 or 4

times, trying to control the vehicle and you know shake as you get to the side of the road and brought it to control as best I could. To safely get to the side of the road.”

- Did not move any debris from the roadway.
- Wreckage was still there the next day.
- No vision problems.
- Does not wear glasses.
- Was using his phone up to the time of the crash.
- One phone on the seat slammed into the wheel well.
- Set phone down around Highmore on console.
- Pumping the brakes.
- Does not recall crossing the rumble strips.
- Uses the resume sometimes

Speed Determinations

Mr. Ravensborg departs Roosters Bar and Grill at approximately 2121 hours. At 2224 hours Mr. Ravensborg calls 911. I determined the distance from the crash site to the intersection of US Hwy 14 and SD Hwy 45 was 22.49 miles. Google maps measures the distance as 22.55 miles. Mr. Ravensborg’s vehicle drives past the FarmTech camera in Miller at 22:04:22 hours. The 911 call is received at 22:24:08 hours. These times show Mr. Ravensborg traveled from the west edge of Miller, SD on US Hwy 14 to the crash location, struck Mr. Boever and called 911 in 19 minutes and 46 seconds.

Work Phone times vs Exemplar testing

During the exemplar test of driving from Redfield, SD to Highmore, SD we determined the total driving time to be 1 hour, 8 minutes and 59 seconds. The driving time for Mr. Ravensborg, based on his work cellphone, was 1 hour, 3 minutes and 3 seconds. The total distance to drive from Redfield, SD to the crash location is approximately 71.7miles.

The average speed of Mr. Ravensborg’s trip was 68MPH.

Distance (D) = 378,576feet
Time (t) = 3,783seconds
Velocity (V) =100.07FPS
Speed (S) = 68MPH

$$V = \frac{D}{t}$$

$$V = \frac{378,576}{3,783}$$

$$V = 100.07FPS$$

$$S = \frac{V}{1.466}$$

$$S = \frac{100.07}{1.466}$$

$$S = 68.26MPH$$

Equation 9

The average speed of the exemplar trip was 62MPH.

Distance (D) = 378,576feet
Time (t) = 4,139 seconds
Velocity (V) = 91.46FPS
Speed (S) = 62MPH

$$V = \frac{D}{t}$$

$$V = \frac{378,576}{4,139}$$

$$V = 91.46FPS$$

$$S = \frac{V}{1.466}$$

$$S = \frac{91.46}{1.466}$$

$$S = 62.38MPH$$

Equation 10

Mr. Ravensborg averages 6MPH faster than a vehicle traveling the posted speed limits.

Highmore to Miller

Based on the specified times and locations it can be determined Mr. Ravensborg was traveling an average speed of 68.32 MPH. The calculated speed is an average speed and does taken the slower speed limit on the west side of Miller, SD and through Highmore, SD into account. This speed also does not take any delays for Mr. Ravensborg to call 911 after stopping his vehicle.

Time (t) = 19 minutes 46 seconds (1,186seconds)
Distance (D) = 22.5 miles (118,800feet)
Average Velocity (V) = 100.16FPS
Average speed (S) = 68.32MPH

$$V = \frac{D}{t}$$

$$V = \frac{118,800}{1,186}$$

$$V = 100.16FPS$$

$$S = \frac{100.16}{1.466}$$

$$S = 68.32MPH$$

Equation 11

During the skid testing of Mr. Ravensborg's vehicle I determined his speedometer varied by 2-5MPH over the actual speed. Based on this information Mr. Ravensborg would have believed his vehicle was traveling 70-73MPH.

Mr. Ravensborg's work cellphone

BCI downloaded Mr. Ravensborg's work phone. On October 26th, I received an Excel document from BCI titled AG Timeline. I found various times and activity within the document. Some of the information can be found below. The full AG Timeline report is attached to this case.

2119-2121 Approximate departure time from Lincoln Day Dinner.

21:23:01 Calls his father and speaks to him for over 23 minutes. – Mr. Ravensborg later states the call to his father was dropped while traveling on SD Hwy 45 between US Hwy 212 and Miller, SD.

21:48:01 Attempts to call his father at 2148 hours but the call is unanswered.

21:58:57 Calls his father and speaks to him for 2 minutes and 18 seconds.

22:17:25 Accesses Yahoo Mail

22:20:49 Accesses Dakota Free Press

22:21:13 Accesses Real Clear Politics

22:21:45 Accesses Riding the Dragon (Article regarding Joe Biden)

22:22:48 Phone locks and screen off

22:23:56 Phone screen turns back on

22:24:06 Phone is unlocked

22:24:22 911 call is made

On November 3, 2020 I received additional information from BCI regarding Mr. Ravensborg's work phone. The information was contained within an Excel document titled "Apple iOS Full File system_2020-11-02_Report". I also received a Google Earth mapping file titled "locations". The "locations" file is a .kml file. When the "locations" file is opened it automatically populated various locations into Google Earth. These locations are identified in the Google Earth map as yellow pins. The coordinates can be referenced to the "Apple iOS Full File system_2020-11-02_Report" spreadsheet page titled "Timeline". I determined the original document "AG Timeline" could be referenced to other tabs throughout the Excel workbook. I found the information regarding the access of Yahoo, DakotaFreePress and RealClearPolitics was not reported with GPS Coordinates. However, I did find Yahoo, DakotaFreePress and RealClearPolitics were immediately preceded and followed by location updates which did indicate GPS coordinates. I mapped the following coordinates associated with Yahoo, DakotaFreePress and RealClearPolitics as follows:

Yahoo – prior (44.528048, -99.382250)

Yahoo – after (44.528044, -99.382657)

The calculated distance is 0.020 miles or 105.6 feet

Dakota Free Press – prior (44.528031, -99.385086)

Dakota Free Press – after (44.528031, -99.385494)

The calculated distance is 0.020 miles or 105.6 feet

RealClearPolitics – prior (44.527989, -99.394887)

RealClearPolitics – after (44.527987, -99.395302)

The calculated distance is 0.020 miles or 105.6 feet

RealClearPolitics *Riding the Dragon* – prior (44.527909, -99.408143)

RealClearPolitics *Riding the Dragon* – after (44.527906, -99.408538)

The calculated distance is 0.019 miles or 100.32 feet

When the previous coordinates were mapped within Google Earth they were approximately 105 feet apart. These distances were determined by calculating the coordinate distances at <https://www.fcc.gov/media/radio/distance-and-azimuths>. All other coordinate calculations were conducted in the same manner. The distances found at the FCC website are displayed in miles. The distances in feet are calculated by multiplying the miles by 5,280 feet.

Information found in the Excel document “Apple iOS Full File system_2020-11-02_Report” indicates the website RealClearPolitics is accessed at 10:21:13 an article found on RealClearPolitics titled “Riding the Dragon” is accessed at 10:21:45. The coordinates that precede these times are:

RealClearPolitics – prior (44.527989, -99.394887)
 RealClearPolitics *Riding the Dragon* – prior (44.527909, -99.408143)
 The distances between the two locations is 0.653 miles or 3,447.84 feet.
 The time between the two points is 32 seconds.

The speed Mr. Ravensborg would travel between the two points is 73.4MPH.

Distance = 3,447.84 feet
 Time (t) = 32 seconds
 Velocity (V) = 107.7
 Speed (S) = 73.4MPH

$$V = \frac{D}{t}$$

$$V = \frac{3,447.84}{32}$$

$$V = 107.7$$

$$S = \frac{107.74}{1.466}$$

$$S = 73.4MPH$$

Equation 12

The time of location updates is recorded in hours and minutes. I determined the last location Mr. Ravensborg’s phone indicated the time to be 22:20 hours was (44.528025, -99.389115). I determined the last location Mr. Ravensborg’s phone indicated the time to be 22:21 hours was (44.527857, -99.413801). I determined the distance between the two locations to be 1.216 miles or 6,420.48 feet. The speed Mr. Ravensborg would travel between the two points is 72.9MPH.

Distance = 6,420.48 feet
 Time (t) = 60 seconds
 Velocity (V) = 107
 Speed (S) = 72.9MPH

$$V = \frac{D}{t}$$

$$V = \frac{6,420.48}{60}$$

$$V = 107$$

$$S = \frac{107}{1.466}$$

$$S = 72.9MPH$$

Equation 13

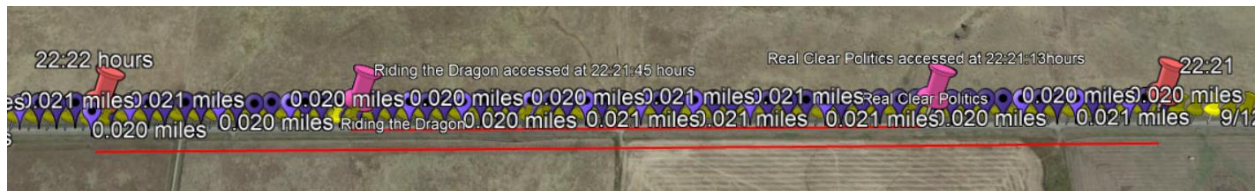


Figure 25

The locations, times, speeds and phone information indicate Mr. Ravensborg is traveling 72-73MPH while reading an article on his work phone. As previously determined the error range of Mr. Ravensborg is 2-5MPH. Mr. Ravensborg's speedometer indicates he is traveling 74-78MPH while reading the article.

I calculated the distances between each location update from the work phone on the Google Earth map. I labeled each distance with a purple icon with black center. After calculating the distances, I compared the location updates to the distances and found the location updates related to approximately 1 second at each interval. I calculated the speeds between each location update by using the calculated distances and one second intervals. I labeled each speed with a white push pin between the calculated distance intervals. I completed this process for every location updated prior to the crash that appears to be a one second interval.

Based on the phone GPS coordinate information I determined the following:

Mr. Ravensborg begins slowing down from 68MPH approximately 330 feet prior to the 45MPH sign.

Mr. Ravensborg slows to approximately 46MPH as he crosses the intersection of SD Hwy 47.

Mr. Ravensborg begins to accelerate approximately 255 feet prior to the 65MPH sign.

Mr. Ravensborg is traveling approximately 68MPH as the crash occurs.

As these speeds are calculated it does not take into consideration the error found in Mr. Ravensborg's speedometer when skid testing. Mr. Ravensborg would think he is traveling 2-5MPH faster than the calculated speed.

I previously determined Mr. Ravensborg would travel an average speed of 68.32MPH to travel from Miller, SD to Highmore, SD. The calculated speed of 68.32MPH does not take any deceleration Mr. Ravensborg may have done as he left Miller or entered Highmore. It also does not take into any consideration of slower traffic or roadway hazards that may have been encountered between the two towns. The speeds calculated from Mr. Ravensborg's phone are realistic and relate to the varying speed limits. Since these speeds can be correlated the fact Mr. Ravensborg is using his cellphone to research his email and political blogs at speeds in excess of the posted speed limits can also be concluded to. Mr. Ravensborg is traveling 7-8MPH over the posted 65MPH speed zone but his speedometer indicates he is traveling 9-13MPH over the posted speed limit while using his cellphone for various tasks.

However, based on the information downloaded from the work cellphone, it indicates that Mr. Ravensborg stops using his cellphone and begins to slow down as he enters Highmore city limits. Mr. Ravensborg continues to exceed the posted speed by several miles per hour as he travels through town, but he is not using his work cellphone.

Based on the phone information, Mr. Ravensborg departed Rooster's Bar and Grill at 21:21:19 hours and calls 911 at 22:24:22 hours. From the departure time to the 911 call time the total trip time is 1 hour 3 minutes and 3 seconds. During this time Mr. Ravensborg's phone is unlocked for 44 minutes and 7 seconds. Mr. Ravensborg unlocks his work phone 10 times during his trip. During the time Mr. Ravensborg's work phone is unlocked he is searching political blogs (Real Clear Politics, Dakota Free

Press), Steve Barnett’s webpage, weather app and making phone calls. Mr. Ravensborg is using his work cellphone for over 69% of his trip.

Swerve Calculations

The damage to Mr. Ravensborg’s vehicle indicates Mr. Boever was struck on the right front corner of the vehicle. The damage is within 1½ to 2 feet of the right front corner of the vehicle. Based on the previously determined information that Mr. Ravensborg is traveling approximately 68MPH on the shoulder of the roadway, his headlights are limited to a distance of 90 ± 35 feet on low beam and 164 ± 57 feet on high beam. The speed is based on GPS coordinates which can have variation, a conservative speed of 65MPH was used in the calculations³. It has previously been determined Mr. Ravensborg could not react in time to brake and avoid the crash with Mr. Boever on the shoulder of the roadway (Table 7).

Based on swerve calculations, if Mr. Ravensborg’s headlights are on high beam while traveling 65MPH, there is a possibility he can see Mr. Boever walking and react 69 feet before impact (Table 7). The average lateral acceleration values used to calculate lateral movement are 0.2 to 0.3², these values were used in the calculations. Using the perception and reaction time of 1.6seconds, lateral distances of 1.5 to 2.0 feet and lateral acceleration values of 0.2 to 0.3 I calculated the turn-away distances and angles.

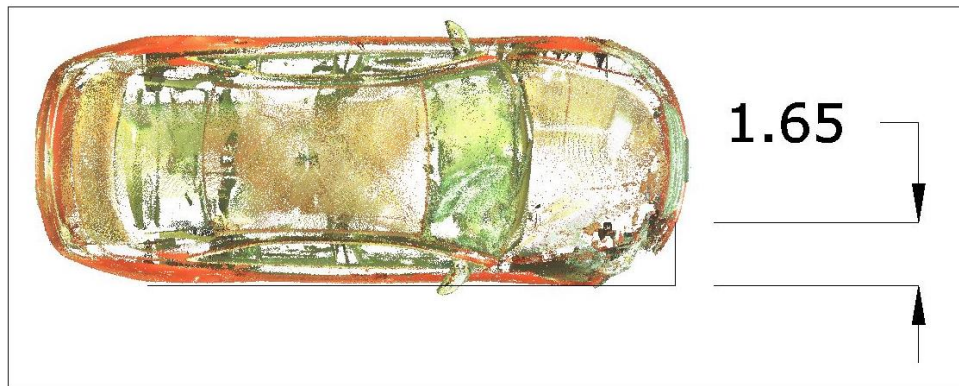


Figure 26: Impact distance from right side of car

$f_l = 0.2$ (lateral coefficient) $D_l = 2.0$ ft (lateral) $S = 65.0$ mph $D = 75.23$ ft $r = 1418.74$ ft $\theta = 3.04^\circ$	$f_l = 0.3$ (lateral coefficient) $D_l = 2.0$ ft (lateral) $S = 65.0$ mph $D = 61.43$ ft $r = 945.82$ ft $\theta = 3.72^\circ$	<div style="border: 1px solid black; padding: 10px;"> <p>Equations:</p> $D = 0.366 \cdot S \sqrt{\frac{D_l}{f_l}}$ $r = \frac{S^2}{14.89 \cdot f_l}$ $\theta = \sin^{-1}\left(\frac{D_l}{r}\right)$ </div>
$f_l = 0.2$ (lateral coefficient) $D_l = 1.5$ ft (lateral) $S = 65.0$ mph $D = 65.15$ ft $r = 1418.74$ ft $\theta = 2.63^\circ$	$f_l = 0.3$ (lateral coefficient) $D_l = 1.5$ ft (lateral) $S = 65.0$ mph $D = 53.20$ ft $r = 945.82$ ft $\theta = 3.22^\circ$	

Table 8: Turn-Away Distances and Angles

What the combination of Table 7 and Table 8 prove:

- The longest distance where an avoidance maneuver begins (Table 7) is 68.54feet, with the high-beams on. Based on the conservative values of lateral friction 0.2, speed of 65MPH and lateral

distance of 2 feet – Mr. Ravensborg is unable to avoid striking Mr. Boever. The impact would likely be less severe, but it would still occur.

- If the lateral distance required for Mr. Ravensborg to avoid the crash is in fact less (1.5feet) and lateral friction value is higher (0.3) than it is possible for Mr. Ravensborg to avoid the crash, if he has his high-beam headlights on and not distracted.

There are several other factors to consider with the previous swerve calculations:

- They are based on an undistracted driver
- They do not take into consideration any distance a person would see a flashlight. These calculations are based solely on the analysis of a person walking at night while wearing dark clothing. There is no data available for the visible distance of the specific flashlight Mr. Boever was carrying on the night of the crash.
- If the brightness of Mr. Boever’s flashlight is tested we would still not know the position in which he was carrying it.

Events After the Crash

During the interviews, Mr. Ravensborg stated he walked east from his vehicle towards Highmore. Mr. Ravensborg cellphone indicates he takes 848 steps after the crash.

After the 911 call is made the phone activity continues and shows information regarding the number of steps taken, flashlight usage, pictures taken, phone calls and text messages.

22:24:24 - 22:34:23	Apple Health Steps = 848 Steps
22:26:59 – 22:33:15	Phone flashlight is on
22:33:22	Picture taken
22:34:23 – 22:44:23	Apple Health Steps = 74 Steps
22:44:23 – 22:51:38	Apple Health Steps = 80 Steps

The night of the exemplar testing, BCI placed Mr. Boever’s flashlight along the edge of the roadway near the location of where it was discovered. With the flashlight on it was easy to see along the roadway. As previously stated, Mr. Boever’s mostly naked body was approximately 2 feet from the shoulder of the roadway.

Mr. Ravensborg clearly states, he walked along the north edge of the roadway with his phone flashlight on. Mr. Ravensborg states he is unsure of what town he is near, so he begins walking back to the edge of city limits. As Mr. Ravensborg walks back to Highmore, he walks next to Mr. Boever’s body and the illuminated flashlight. Mr. Ravensborg states he walks to the “Highmore” sign. On the night of the exemplar testing, Agent Rummel used his phone flashlight and attempted to locate the “Highmore” sign. Agent Rummel was able to see the “Highmore” sign when he was on the north shoulder, adjacent to the southwest corner of the DOT fence.

The Highmore sign is not in the forensic map. Based on hand measurements, the green reference line painted on the highway is approximately 45 feet west of the Highmore sign. The southwest corner of the DOT fence is approximately 65 feet west of the green reference line. Based on these measurements, the southwest corner of the DOT fence is approximately 110 feet west of the Highmore sign.



Figure 27: Reference to Highmore Sign Location

Based on measurements from the forensic map, Mr. Ravensborg car is stopped 912 feet west of the green reference line. Mr. Ravensborg's vehicle would be approximately 847 feet west of the southwest corner of the DOT fence. It is approximately 1,694 feet for Mr. Ravensborg to walk from his vehicle to the first location the Highmore sign is visible and return to his vehicle. The download of Mr. Ravensborg phone indicates the phone light turns on at 10:26:59PM and turns off at 10:33:15PM, for a total of 6 minutes and 16 seconds (376 seconds). Studies have determined the slowest 40+ male walking rate to be 4.11FPS, the fastest walking rate to be 6.88FPS, indicating the average walking rate of a 40+ year old male is 5.56FPS⁴.

Distance (D) = 1,694 feet
 Velocity (V) = 5.56FPS
 Time (t) = 5 minutes and 4 seconds

$$t = \frac{D}{V}$$

$$t = \frac{1,694}{5.56}$$

$$t = 304.67 \text{ seconds or 5 minutes and 4 seconds}$$

Equation 14

In comparison, it took Mr. Ravensborg 1 minute and 16 seconds longer to walk to the sign and return to his car than the average 40+ year old male.

However, the slowest pace of a 40+ year old male is 4.11FPS. If Mr. Ravensborg walks at a slower pace than the average person, it is plausible to take more time during his walk along the north ditch.

Distance (D) = 1,694 feet
Velocity (V) = 4.11FPS
Time (t) = 6 minutes and 51 seconds

$$t = \frac{D}{V}$$

$$t = \frac{1,694}{4.11}$$

$$t = 412.16 \text{ seconds or 6 minutes and 51 seconds}$$

Equation 15

Discovery of the Mr. Boever

Mr. Ravensborg informed BCI he returned early the next morning, with Tim Bormann, to return Sheriff Volek's vehicle. Prior to returning the vehicle, Mr. Ravensborg returned to the area of the crash. Mr. Ravensborg states he is going to search the south ditch for the deer he struck but pulls onto the north shoulder. Mr. Ravensborg describes a piece of bumper that was lying on the north shoulder of the road and decides to stop there and check the north ditch first. Mr. Ravensborg describes the thought of searching to the west first. The day after the crash there was only one large piece of bumper on the north shoulder. Mr. Ravensborg told BCI he did not move any pieces of debris after the crash. That piece of bumper was mapped with an outline in the forensic map. The piece of bumper is within 25 feet of Mr. Boever's body. Mr. Ravensborg's statement to BCI was he exited the vehicle and began walking west, he would not have needed to walk west from his vehicle as he was parked almost directly beside it.

Summary

On September 12, 2020, prior to the fatal crash, Mr. Boever is driving his 2003 Ford F150 westbound on US Hwy 14, approximately 1 mile west of Highmore, SD. Mr. Boever drifts off the north edge of the roadway, travels for a short distance in the north ditch and strikes a haybale. The impact bends the front bumper, causing it to contact the right front tire. Mr. Boever receives a ride from the crash location from a relative. Mr. Boever tells the relative he dropped his tobacco and was reaching for it. What appears to be cigarette tobacco is found on the driver's seat.

A prescription of Lorazepam 0.5mg is later found in the center console of Mr. Boever's vehicle. The prescription was issued on September 11, 2020 for 90 pills. Only 12 pills are found in the bottle. An autopsy is conducted and Mr. Boever's blood is tested for drugs, the blood test is positive for Lorazepam. BCI is informed the level of Lorazepam in Mr. Boever's system is not fatal but does indicate he was likely taking more than the prescribed amount.

On September 12th, Mr. Boever is seen walking north on the sidewalk along SD Hwy 47 near Mashek Foods at 2131 hours. The video shows Mr. Boever is not stumbling or staggering as he walks on the sidewalk. Mr. Boever is later seen walking on the north shoulder, along the north ditch of US Hwy 14 prior to the crash. One witness observes Mr. Boever wearing glasses and carrying a light that is on. One of the witnesses talks to Mr. Boever. The witness stated Mr. Boever appeared to be intoxicated. Mr. Boever is believed to be walking to his vehicle when the witness talks to him. Mr. Boever is wearing a dark blue shirt, blue jeans and work boots.

On September 11, 2020, Mr. Ravensborg attends a Lincoln Day Dinner in Rapid City, SD. Mr. Ravensborg travels from Rapid City, SD to Pierre, SD that evening. Mr. Ravensborg informed BCI he slept in until 9:30-10:30AM on September 12th. Mr. Ravensborg departs Pierre, SD at approximately 1500 hours and travels to a Lincoln Day Dinner at Rooster's Bar and Grill in Redfield, SD. Mr. Ravensborg arrives at the dinner at approximately 1642 hours. Based on video, receipts and witness statements Mr. Ravensborg does not drink any alcoholic beverages that evening. Toxicology reports later indicate Mr. Ravensborg's blood is negative for drugs and alcohol. Mr. Ravensborg's work phone indicates he walks to his vehicle and departs at approximately 2121 hours. A video shows Mr. Ravensborg depart at 2108 hours. When the video was downloaded it was noted the time from the video differed from actual time.

Mr. Ravensborg travels west from Redfield, SD on US Hwy 212. As Mr. Ravensborg departs Redfield, he calls his father from his work phone. The call lasts for over 23 minutes and is dropped north of Miller, SD, on SD Hwy 45. Mr. Ravensborg calls his father back just prior to arriving in Miller, the call lasts for over 2 minutes. Video surveillance in Miller, SD captured Mr. Ravensborg traveling westbound on US Hwy 14 at 2204 hours. Mr. Ravensborg continues to use his work phone throughout the trip. The total work phone usage time accounts for over 69% of his trip. Based on the work phone information, the time from Mr. Ravensborg departing Rooster's Bar and Grill to the 911 call is 1 hour, 3 minutes and 3 seconds. Exemplar testing conducted at all speed limits with no delays indicates the trip time to be 1 hours 8 minutes and 59 seconds. Mr. Ravensborg average speed is 6MPH faster than a vehicle traveling the posted speed limit.

As Mr. Ravensborg approaches Highmore he is traveling 7-8MPH over the posted 65MPH speed zone but his speedometer indicates he is traveling 9-13MPH over the posted speed limit, while using his work cellphone for various tasks. As Mr. Ravensborg enters Highmore his work cellphone locks and does not turn back on until the 911 call. Based on the work cell phone information, Mr. Ravensborg slows to approximately 47MPH as he travels across SD Hwy 47 and begins to accelerate a short distance before the 65MPH sign. For an unknown reason, Mr. Ravensborg's vehicle exits the westbound driving lane, crosses the rumble strip with the right and left-side tires then begins traveling on the north shoulder of the roadway. Mr. Ravensborg states his headlights are on low beam at the time of the crash. Mr. Ravensborg's work cellphone indicates he is traveling 68MPH at the time of impact. Mr. Boever is walking east on the north shoulder, approximately 1 foot from the grass ditch. Mr. Boever is carrying a flashlight that is illuminated. Mr. Ravensborg impacts Mr. Boever on the right front corner of his 2011 Ford Taurus. Mr. Boever's head impacts the windshield and creates a hole. As Mr. Boever's head impacts the windshield his glasses are broken and fall into Mr. Ravensborg's vehicle. During the impact, Mr. Boever's right leg is severed below the knee. Mr. Ravensborg states he does not see Mr. Boever at any time prior to or during the crash.

All debris from the crash was located on the north shoulder, with exception to one bolt from underneath Mr. Ravensborg's vehicle, that bolt was approximately 2 inches from the fog line in the westbound driving lane. The calculated trend lines place the area of impact on the shoulder, approximately 1 foot from the ditch. Witnesses who saw Mr. Boever moments prior to the crash saw him walking on the north shoulder along the ditch. With this information, the location of the crash is proven to be on the north shoulder of the roadway. Mr. Ravensborg used his work phone for at least 69% of his trip. Mr. Ravensborg's work phone indicates he recently used it moments prior to the crash. At the time of this report it is unknown what distraction took Mr. Ravensborg's attention from driving but something distracted Mr. Ravensborg enough to cross the rumble strips twice (right and left side tires). After driving on the shoulder for an unknown distance Mr. Ravensborg admits to never seeing Mr. Boever on the shoulder. While traveling 65MPH, Mr. Ravensborg would have seen Mr. Boever for at least 0.58 to 1.31 seconds if his headlights were on low beam and Mr. Ravensborg was undistracted. Mr. Ravensborg would have seen Mr. Boever for even longer if his headlights were on high beam. After the crash Mr. Ravensborg's uses less than half of

the normal braking his vehicle has available and stops 614 feet past the area of impact. Mr. Ravensborg contacts 911 and informed them he hit something but is unsure of what it was.

If Mr. Ravensborg is undistracted and using his high-beam headlights he is unable to brake to avoid this crash, however he may be able to avoid Mr. Boever by swerving. If Mr. Ravensborg has his low-beams on, as he stated he did, he is unable to avoid the fatal crash by either braking or swerving.

After the crash Mr. Ravensborg walks east on the north shoulder using the flashlight on his work phone. Mr. Boever's mostly naked body is approximately 2 feet from the shoulder. Mr. Boever's skin color is pale white. Mr. Boever's flashlight is illuminated along the north shoulder. Mr. Ravensborg states he does not see the body or flashlight as he walks past.

Sheriff Volek arrives at the crash scene. Sheriff Volek lends Mr. Ravensborg a vehicle. After Mr. Ravensborg leaves, Sheriff Volek walks through the crash scene and sees a glowing light. Sheriff Volek believes the light is from the car, even though it is no longer attached. Sheriff Volek states he is within 5 feet of the light. Sheriff Volek states he does not see Mr. Boever's body but agrees he had to walk directly past it.

Mr. Ravensborg's vehicle has no mechanical defects.

There were no roadway or environmental concerns.

Other motorists were able to see Mr. Boever on the night of the crash. Other motorists were able to see Agent Rummel as we conducted exemplar testing.

If Mr. Ravensborg is not driving on the north shoulder of the road it makes no difference if Mr. Ravensborg sees Mr. Boever or not, this crash does not occur.

Trooper John Berndt
South Dakota Highway Patrol

1. Olson, Paul L., and Michael Sivak. "Perception-Response Time to Unexpected Roadway Hazards." *Human Factors: The Journal of the Human Factors and Ergonomics Society*, vol. 28, no. 1, 1986, pp. 91–96., doi:10.1177/001872088602800110.
2. "14. Lane Change and Turn-Away Equations." *Fundamentals of Traffic Crash Reconstruction*, by John Daily et al., Institute of Police Technology and Management, University of North Florida, 2007, p. 476.
3. Bortolin, Roger, et al. Society of Automotive Engineers, 2012, *GPS Device Comparison for Accident Reconstruction*.
4. Becker, Tony L., and Tony L. Becker. *Vehicle-Pedestrian-Bicycle Collision Investigation Manual*. Institute of Police Technology and Management, 2003.

Snyder, Sgt. Shane (HP017)

From: Letcher, Brad
Sent: Wednesday, September 16, 2020 11:06 AM
To: Snyder, Sgt. Shane (HP017)
Subject: FW: [EXT] Locate Message 2025298099

811 locates for sign posts.

-----Original Message-----

From: Newell, Tom <Tom.Newell@state.sd.us>
Sent: Wednesday, September 9, 2020 7:59 AM
To: Flint, Roger <Roger.Flint@state.sd.us>; Hieb, Michael <Michael.Hieb@state.sd.us>; Letcher, Brad <Brad.Letcher@state.sd.us>
Subject: FW: [EXT] Locate Message 2025298099

-----Original Message-----

From: locates@sd811.com <locates@sd811.com>
Sent: Tuesday, September 8, 2020 5:22 PM
To: Newell, Tom <Tom.Newell@state.sd.us>
Subject: [EXT] Locate Message 2025298099

South Dakota 811 Locate Request For SDS

Ticket Number: 2025298099 Old Ticket:
Source: Portal Ticket Date: 09/08/20 17:21
Type: Normal Update By: 09/29/20 17:30
Sequence: 30 Expires On: 10/01/20 17:30

Company Information

SDDOT Contact: Scott Witlock
2735 US Highway 12 West Contact Phone: (605) 626-2213
Aberdeen, SD 57401 Alt Phone: (605) 380-8997
Type: Excavator Caller: Scott Witlock
Phone: (605) 626-2213 Caller Phone: (605) 626-2213
Fax:
Caller Email: Scott.Witlock@state.sd.us
Contact Email: Scott.Witlock@state.sd.us

Work Information

State: SD Work Date: 09/10/20 17:30
County: HYDE Done For: SDDOT
Place: HIGHMORE
Street: 0 US HWY 14
Intersection: SD HWY 47
Nature of Work: Install signs

Explosives: No Tunnel/Bore: No
R.O.W.: No Duration: 8 hours
Meet Requested: No Meet Date/Time:
TRSQ: Depth: 4 feet

Driving Directions

White stake in north ditch roughly 15 feet from shoulder of road, located approximately 0.3 miles west of intersection.

Remarks

Work Date: 9/10/2020 5:00:00 PM Please locate 6 foot radius.

Members

Code	Name	Added Manually
HIC	City Of Highmore	No
MDR	Mid-Dakota Rural Water System Inc.	No
MC4	Midcontinent Communications	No
SDS	South Dakota Department Of Transportation	No
VEN	Venture Communications Cooperative	No
P02	Northwestern Energy	No

Work Location Bounding Box

Latitude: 44.527389 Longitude: -99.448284
Second Latitude: 44.527955 Second Longitude: -99.447125

Dept of Transportation

Employee Timesheet

Employee: Weigel, John A **Title:** Lead Highway Maintenance Worke **Period Beginning:** September 09, 2020
Lawson Emp Id: 148848 **Period Ending:** September 23, 2020

PROJECT DESCRIPTION	Date Day	09/09 Wed	09/10 Thu	09/11 Fri	09/12 Sat	09/13 Sun	09/14 Mon	09/15 Tue	09/16 Wed	09/17 Thu	09/18 Fri	09/19 Sat	09/20 Sun	09/21 Mon	09/22 Tue	09/23 Wed	Miles Hours
Admin	Emp	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
M - 000P - 151 - 2404	Emp	3.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3.
11DN624	Eq	50															50
M - 000P - 151 - 2404	Emp	1.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.
11MC505	Eq	1															1
M - 000I - 171 - 2404	Emp	7.	1.	.	.	.	.	1.	.	.	.	.	.	.	.	.	9.
M - 000I - 172 - 2404	Emp	.	10.	.	.	.	.	.	.	.	.	.	.	.	.	.	10.
11DA275	Eq		250														250
M - 000P - 192 - 2404	Emp	.	.	.	.	.	10.	.	.	.	.	.	.	.	.	.	10.
11DA275	Eq						240										240
C - IM029965 - 239 - 03W5 - 3420 - P	Emp	.	.	.	.	.	.	9.	.	.	.	.	.	.	.	.	9.
11DA275	Eq							270									270
Total Employee Hours		11.	11	.	.	.	10.	10.	.	.	.	.	.	.	.	.	42.
Total Equipment Miles / Hours		51	250				240	270									811

Date	Duties and/or Travel	ACC	Driver	Travel Leave	Travel Return	Work Time				Tot Hrs	Meals			Overnight	Lodging
						On	Off	On	Off		B	L	D		
09/09/2020	signing hwy 12 groton		weigel	10:30 AM	2:00 PM	7:00 AM	12:00 PM	12:30 PM	6:30 PM	11.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
09/10/2020	siging hwy 029 twin brooks		weigel	9:00 AM	4:30 PM	7:00 AM	12:00 PM	12:30 PM	6:30 PM	11.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
09/11/2020	weekend									0.0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
09/12/2020	weekend									0.0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
09/13/2020	weekend									0.0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
09/14/2020	signing hwy 14 highmore		weigel	8:00 AM	5:00 PM	7:00 AM	12:00 PM	12:30 PM	5:30 PM	10.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
09/15/2020	assist in retro-reflective readings		weigel	8:00 AM	4:00 PM	7:00 AM	12:00 PM	12:30 PM	5:30 PM	10.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Worked Hours	Non-Worked Hours	OT (included in Worked Hours)	Total
Previous Work Period	.00	18.00	.00	18.00
Current Payperiod:	42.00	.00	.00	42.00

Employee	Manager	Administrator

Dept of Transportation
Employee Timesheet

Employee:	<u>Weigel, John A</u>	Title:	<u>Lead Highway Maintenance Worke</u>	Period Beginning:	<u>September 09, 2020</u>
Lawson Emp Id:	<u>148848</u>			Period Ending:	<u>September 23, 2020</u>

Poi	X	Y	Z	Descriptio	Lock	Audi	Phot	Hist	Note	GIS	Map
1	0.000	0.000	0.000	RP	<input type="checkbox"/>						?
99	0.000	19.632	-3.819	RM1	<input type="checkbox"/>						?
100	7.824	-12.477	0.955	1BOLT	<input type="checkbox"/>						?
101	1.800	-4.808	0.649	2BLACKPL	<input type="checkbox"/>						?
102	-13.889	-6.457	0.701	3BLACKPL	<input type="checkbox"/>						?
103	-2.551	-3.085	0.587	4REDPAI	<input type="checkbox"/>						?
104	-7.422	-5.805	0.625	5REDPAI	<input type="checkbox"/>						?
105	-9.846	-4.899	0.666	6REDPAI	<input type="checkbox"/>						?
106	-8.503	-1.231	0.193	7REDPAI	<input type="checkbox"/>						?
107	-9.999	-0.853	0.135	8FORK1	<input type="checkbox"/>						?
108	-10.611	-0.484	0.070	9FORK1	<input type="checkbox"/>						?
109	-10.914	-0.208	-0.024	10FORK1	<input type="checkbox"/>						?
110	-11.996	-1.128	0.190	11REDPAI	<input type="checkbox"/>						?
111	-13.679	-0.234	0.005	12REDPAI	<input type="checkbox"/>						?
112	-15.188	-0.885	0.189	13REDPAI	<input type="checkbox"/>						?
113	-18.828	-5.445	0.653	14GLASS	<input type="checkbox"/>						?
114	-26.781	-5.248	0.675	14GLASS	<input type="checkbox"/>						?
115	-22.090	-6.049	0.666	15SOLEN	<input type="checkbox"/>						?
116	-23.014	-5.089	0.655	16BLACKP	<input type="checkbox"/>						?
117	-26.752	-0.744	0.165	17BLACKP	<input type="checkbox"/>						?
118	-22.180	-0.823	0.151	18REDPAI	<input type="checkbox"/>						?
119	-23.969	-0.843	0.156	19REDPAI	<input type="checkbox"/>						?
120	-26.439	-0.094	0.038	20REDPAI	<input type="checkbox"/>						?
121	-24.745	0.039	0.001	20REDPAI	<input type="checkbox"/>						?
122	-28.083	0.111	-0.020	22REDPAI	<input type="checkbox"/>						?
123	-29.087	-1.230	0.236	23REDPAI	<input type="checkbox"/>						?
124	-31.181	-0.407	0.112	24REDPAI	<input type="checkbox"/>						?
125	-33.052	-1.091	0.184	25REDPAI	<input type="checkbox"/>						?
126	-34.277	-0.554	0.133	26REDPAI	<input type="checkbox"/>						?
127	-30.657	-5.379	0.662	27SILVER	<input type="checkbox"/>						?
128	-31.551	-5.736	0.661	28SOCKE	<input type="checkbox"/>						?
129	-35.640	5.364	-1.618	29REDPLA	<input type="checkbox"/>						?
130	-38.771	-0.933	0.189	30REDPLA	<input type="checkbox"/>						?
131	-39.437	-0.840	0.182	31REDPAI	<input type="checkbox"/>						?
132	-39.367	-1.298	0.278	32REDPAI	<input type="checkbox"/>						?
133	-40.774	-4.941	0.647	33REDPAI	<input type="checkbox"/>						?
134	-41.854	-5.238	0.651	34REDPLA	<input type="checkbox"/>						?
135	-42.828	1.608	-0.428	35BLACKP	<input type="checkbox"/>						?
136	-45.421	-8.084	0.798	36BLACKP	<input type="checkbox"/>						?
137	2.390	-5.867	0.623	37BLOOD	<input type="checkbox"/>						?
138	-2.161	-5.199	0.679	38BLOOD	<input type="checkbox"/>						?
139	-3.772	-5.136	0.669	39BLOOD	<input type="checkbox"/>						?
140	-7.984	-3.081	0.560	40BLOOD	<input type="checkbox"/>						?
141	-8.571	-1.856	0.376	41BLOOD	<input type="checkbox"/>						?
142	-49.728	-0.704	0.142	42CLEARP	<input type="checkbox"/>						?
143	-54.453	0.709	-0.184	43CLEARP	<input type="checkbox"/>						?
144	-55.821	1.685	-0.446	44CLEARP	<input type="checkbox"/>						?
145	-57.477	1.365	-0.393	45SKIDPL	<input type="checkbox"/>						?
146	-55.339	0.076	-0.007	46FLASHL	<input type="checkbox"/>						?
147	-57.530	-0.323	0.071	47REFLEC	<input type="checkbox"/>						?











Poi	X	Y	Z	Descriptio	Lock	Audi	Phot	Hist	Note	GIS	Map
148	-61.906	-0.951	0.201	48BLACKP	<input type="checkbox"/>						?
149	-64.505	-3.015	0.500	49BLACKP	<input type="checkbox"/>						?
150	-66.451	-4.871	0.635	50BLACKP	<input type="checkbox"/>						?
151	-65.922	-4.331	0.626	51GREYP	<input type="checkbox"/>						?
152	-55.710	-10.916	0.918	52METALF	<input type="checkbox"/>						?
153	-67.872	-9.137	0.846	53WIREH	<input type="checkbox"/>						?
154	-68.214	-1.226	0.263	54CLEARP	<input type="checkbox"/>						?
155	-68.780	-1.112	0.221	55REFLEC	<input type="checkbox"/>						?
156	-64.667	-1.218	0.266	56REDPAI	<input type="checkbox"/>						?
157	-66.458	-1.204	0.245	57REDPAI	<input type="checkbox"/>						?
158	-72.774	1.216	-0.345	58BLACKP	<input type="checkbox"/>						?
159	-72.975	-4.580	0.640	59BLACKP	<input type="checkbox"/>						?
160	-75.469	-2.702	0.475	60BLACKP	<input type="checkbox"/>						?
161	-77.832	-1.165	0.266	61REDPAI	<input type="checkbox"/>						?
162	-81.816	-0.639	0.151	62REDRE	<input type="checkbox"/>						?
163	-83.111	-2.783	0.480	63SOCKE	<input type="checkbox"/>						?
164	-86.292	-0.547	0.167	64REDPAI	<input type="checkbox"/>						?
165	-84.888	-0.633	0.145	65REDPAI	<input type="checkbox"/>						?
166	-89.038	0.113	0.037	66CLEAR	<input type="checkbox"/>						?
167	-81.795	10.828	-3.261	67CLEAR	<input type="checkbox"/>						?
168	-90.016	-0.517	0.163	68REFLEC	<input type="checkbox"/>						?
169	-91.151	-3.407	0.550	69REFLEC	<input type="checkbox"/>						?
170	-96.730	-6.430	0.736	70REFLEC	<input type="checkbox"/>						?
171	-101.56	-0.897	0.190	71REFLEC	<input type="checkbox"/>						?
172	-105.26	-4.884	0.593	72CLEAR	<input type="checkbox"/>						?
173	-104.94	-5.635	0.667	73REFLEC	<input type="checkbox"/>						?
174	-92.363	-8.768	0.843	74BLOOD	<input type="checkbox"/>						?
175	-96.870	-8.522	0.824	75BLOOD	<input type="checkbox"/>						?
176	-97.224	-7.751	0.787	76BLOOD	<input type="checkbox"/>						?
177	-103.27	-8.190	0.836	77BLOOD	<input type="checkbox"/>						?
178	-106.43	-6.466	0.724	78BLOOD	<input type="checkbox"/>						?
179	-106.23	-5.812	0.681	78BLOOD	<input type="checkbox"/>						?
180	-102.34	-6.136	0.723	78BLOOD	<input type="checkbox"/>						?
181	-102.07	-6.497	0.720	78BLOOD	<input type="checkbox"/>						?
182	-103.73	-5.587	0.669	82BLOOD	<input type="checkbox"/>						?
183	-120.03	-10.068	0.937	83BLACKP	<input type="checkbox"/>						?
184	-113.47	-0.658	0.108	84REDPAI	<input type="checkbox"/>						?
185	-113.89	-0.266	0.051	85REFLEC	<input type="checkbox"/>						?
186	-119.93	-0.913	0.177	86SCREW	<input type="checkbox"/>						?
188	-132.55	-3.776	0.593	88WIREH	<input type="checkbox"/>						?
189	-134.27	-2.589	0.488	89BLOOD	<input type="checkbox"/>						?
190	-134.29	-3.295	0.583	89BLOOD	<input type="checkbox"/>						?
191	-143.56	-2.108	0.444	89BLOOD	<input type="checkbox"/>						?
192	-144.26	-0.627	0.218	89BLOOD	<input type="checkbox"/>						?
193	-131.17	-2.836	0.532	93BLOOD	<input type="checkbox"/>						?
194	-153.21	-0.105	0.178	94REDPAI	<input type="checkbox"/>						?
195	-147.45	-8.066	0.853	95BUMPE	<input type="checkbox"/>						?
196	-146.51	-7.508	0.844	95BUMPE	<input type="checkbox"/>						?
197	-146.45	-5.949	0.738	95BUMPE	<input type="checkbox"/>						?
198	-147.98	-5.786	0.719	95BUMPE	<input type="checkbox"/>						?

Poi	X	Y	Z	Descriptio	Lock	Audi	Phot	Hist	Note	GIS	Map
199	-151.45	-8.231	0.863	99BLACKP	<input type="checkbox"/>						?
200	-150.97	-1.593	0.382	100BLACK	<input type="checkbox"/>						?
201	-157.83	-0.077	0.195	101BLACK	<input type="checkbox"/>						?
202	-166.77	-4.836	0.594	102BLACK	<input type="checkbox"/>						?
203	-173.31	1.483	-0.289	103BODY	<input type="checkbox"/>						?
204	-171.31	2.015	-0.422	103BODY	<input type="checkbox"/>						?
205	-169.92	1.491	-0.226	103BODY	<input type="checkbox"/>						?
206	-167.83	3.739	-0.561	103BODY	<input type="checkbox"/>						?
207	-168.96	4.467	-0.768	103BODY	<input type="checkbox"/>						?
208	-169.01	5.187	-1.041	103BODY	<input type="checkbox"/>						?
209	-169.90	5.682	-1.141	103BODY	<input type="checkbox"/>						?
210	-170.45	5.196	-0.924	103BODY	<input type="checkbox"/>						?
211	-172.17	6.076	-1.408	103BODY	<input type="checkbox"/>						?
212	-172.38	5.444	-1.123	103BODY	<input type="checkbox"/>						?
213	-170.85	4.444	-0.716	103BODY	<input type="checkbox"/>						?
214	-171.70	3.349	-0.512	103BODY	<input type="checkbox"/>						?
215	-173.35	2.066	-0.363	103BODY	<input type="checkbox"/>						?
216	-201.35	24.219	-4.076	116LEG	<input type="checkbox"/>						?
217	-202.84	24.281	-4.031	116LEG	<input type="checkbox"/>						?
218	-204.31	22.981	-4.058	116LEG	<input type="checkbox"/>						?
219	-204.70	23.931	-4.018	116LEG	<input type="checkbox"/>						?
220	-203.02	25.069	-4.117	116LEG	<input type="checkbox"/>						?
221	-201.53	24.989	-4.090	116LEG	<input type="checkbox"/>						?
222	1103.63	8.631	-6.171	SPEED 65-	<input type="checkbox"/>						?
223	1104.11	-7.607	-2.040	EP	<input type="checkbox"/>						?
224	1102.25	-31.233	-0.649	CL	<input type="checkbox"/>						?
225	1102.03	-43.299	-0.996	FL	<input type="checkbox"/>						?
226	1151.96	-50.436	-1.436	EP	<input type="checkbox"/>						?
227	733.516	-51.825	-0.880	EP	<input type="checkbox"/>						?
228	720.983	-28.678	0.054	CL	<input type="checkbox"/>						?
229	720.828	-16.585	-0.313	FL	<input type="checkbox"/>						?
230	721.784	-6.085	-1.191	EP	<input type="checkbox"/>						?
231	610.068	-5.564	-1.096	EP	<input type="checkbox"/>						?
232	589.183	-4.976	-0.813	EP	<input type="checkbox"/>						?
233	581.612	-4.980	-0.732	EP	<input type="checkbox"/>						?
234	576.528	-1.526	-1.084	EP	<input type="checkbox"/>						?
235	571.134	3.907	-1.448	EP	<input type="checkbox"/>						?
236	568.011	10.771	-1.816	EP	<input type="checkbox"/>						?
237	566.723	18.104	-2.121	EP	<input type="checkbox"/>						?
238	533.667	17.103	-1.633	EP	<input type="checkbox"/>						?
239	533.352	6.889	-1.247	EP	<input type="checkbox"/>						?
240	530.122	0.093	-0.896	EP	<input type="checkbox"/>						?
241	524.974	-4.821	-0.573	EP	<input type="checkbox"/>						?
242	519.566	-4.799	-0.481	EP	<input type="checkbox"/>						?
243	517.854	-15.078	0.006	FL	<input type="checkbox"/>						?
244	514.908	-39.216	0.031	FL	<input type="checkbox"/>						?
245	603.082	-50.610	-0.846	EP	<input type="checkbox"/>						?
246	593.953	-50.221	-0.716	EP	<input type="checkbox"/>						?
247	586.000	-51.872	-0.713	EP	<input type="checkbox"/>						?
248	579.834	-55.145	-0.995	EP	<input type="checkbox"/>						?

Poi	X	Y	Z	Descriptio	Lock	Audi	Phot	Hist	Note	GIS	Map
249	573.942	-59.621	-1.143	EP	<input type="checkbox"/>						?
250	569.728	-64.532	-1.143	EP	<input type="checkbox"/>						?
251	567.258	-67.243	-1.163	EP	<input type="checkbox"/>						?
252	563.115	-80.494	-1.351	EP	<input type="checkbox"/>						?
253	527.936	-81.197	-1.727	EP	<input type="checkbox"/>						?
254	524.994	-73.337	-1.467	EP	<input type="checkbox"/>						?
255	519.819	-65.520	-1.280	EP	<input type="checkbox"/>						?
256	511.815	-58.284	-1.137	EP	<input type="checkbox"/>						?
257	502.090	-53.203	-0.920	EP	<input type="checkbox"/>						?
258	492.497	-51.778	-0.922	EP	<input type="checkbox"/>						?
259	471.734	-49.565	-0.573	EP	<input type="checkbox"/>						?
260	438.407	-49.218	-0.501	EP	<input type="checkbox"/>						?
261	436.363	-38.656	0.107	FL	<input type="checkbox"/>						?
262	416.721	-26.729	0.445	CL	<input type="checkbox"/>						?
263	419.390	-14.686	0.115	FL	<input type="checkbox"/>						?
264	444.399	-4.729	-0.648	EP	<input type="checkbox"/>						?
265	435.419	-3.969	-0.672	EP	<input type="checkbox"/>						?
266	424.546	0.916	-1.133	EP	<input type="checkbox"/>						?
267	418.901	5.969	-1.444	EP	<input type="checkbox"/>						?
268	413.841	11.668	-1.672	EP	<input type="checkbox"/>						?
269	405.751	24.653	-2.016	EP	<input type="checkbox"/>						?
270	403.677	36.548	-2.279	EP	<input type="checkbox"/>						?
271	403.867	47.021	-2.801	EP	<input type="checkbox"/>						?
272	380.857	45.650	-2.965	EP	<input type="checkbox"/>						?
273	380.333	19.766	-1.743	EP	<input type="checkbox"/>						?
274	379.510	12.348	-1.370	EP	<input type="checkbox"/>						?
275	376.558	6.032	-0.991	EP	<input type="checkbox"/>						?
276	372.993	1.204	-0.739	EP	<input type="checkbox"/>						?
277	369.387	-1.952	-0.564	EP	<input type="checkbox"/>						?
278	359.629	-3.424	-0.403	EP	<input type="checkbox"/>						?
279	339.555	-4.634	-0.397	EP	<input type="checkbox"/>						?
280	339.198	-13.994	0.258	FL	<input type="checkbox"/>						?
281	337.391	-25.951	0.605	CL	<input type="checkbox"/>						?
282	335.463	-37.857	0.242	FL	<input type="checkbox"/>						?
283	333.737	-48.404	-0.433	EP	<input type="checkbox"/>						?
284	308.087	-25.218	0.569	LINE	<input type="checkbox"/>						?
285	307.190	-8.144	-0.093	LINE	<input type="checkbox"/>						?
286	260.730	-2.900	-0.527	EP	<input type="checkbox"/>						?
287	258.820	-12.147	0.379	R	<input type="checkbox"/>						?
288	259.074	-13.525	0.436	FL	<input type="checkbox"/>						?
289	257.786	-25.434	0.791	CL	<input type="checkbox"/>						?
290	255.841	-37.373	0.446	FL	<input type="checkbox"/>						?
291	256.733	-48.317	-0.323	EP	<input type="checkbox"/>						?
292	70.725	-47.504	0.075	EP	<input type="checkbox"/>						?
293	70.114	-36.330	0.855	FL	<input type="checkbox"/>						?
294	70.412	-24.187	1.176	CL	<input type="checkbox"/>						?
295	49.520	-24.267	1.214	CL	<input type="checkbox"/>						?
296	70.089	-12.301	0.853	FL	<input type="checkbox"/>						?
297	68.886	-11.109	0.804	R	<input type="checkbox"/>						?
298	69.337	-1.997	0.022	EP	<input type="checkbox"/>						?

Poi	X	Y	Z	Descriptio	Lock	Audi	Phot	Hist	Note	GIS	Map
299	72.694	11.440	-3.837	NOPASSI	<input type="checkbox"/>						?
300	25.388	24.515	-4.084	HAYBALE	<input type="checkbox"/>						?
301	24.525	29.774	-3.490	HAYBALE	<input type="checkbox"/>						?
302	19.595	29.124	-3.634	HAYBALE	<input type="checkbox"/>						?
303	20.089	23.757	-4.146	HAYBALE	<input type="checkbox"/>						?
304	-31.428	-0.631	0.131	EP	<input type="checkbox"/>						?
305	-32.724	-10.357	0.886	R	<input type="checkbox"/>						?
306	-32.957	-11.920	0.939	FL	<input type="checkbox"/>						?
307	-30.191	-23.857	1.227	CL	<input type="checkbox"/>						?
308	-30.359	-35.781	0.912	FL	<input type="checkbox"/>						?
309	-30.520	-46.870	-0.015	EP	<input type="checkbox"/>						?
310	-111.13	-46.060	0.020	EP	<input type="checkbox"/>						?
311	-106.03	-35.297	0.927	FL	<input type="checkbox"/>						?
312	-109.93	-23.237	1.282	CL	<input type="checkbox"/>						?
313	-110.32	-11.340	0.967	FL	<input type="checkbox"/>						?
314	-110.67	-9.932	0.889	R	<input type="checkbox"/>						?
315	-110.25	-0.929	0.189	EP	<input type="checkbox"/>						?
316	-189.51	-0.160	0.307	EP	<input type="checkbox"/>						?
317	-190.14	-9.543	1.000	R	<input type="checkbox"/>						?
318	-189.91	-11.005	1.048	FL	<input type="checkbox"/>						?
319	-189.71	-22.697	1.336	CL	<input type="checkbox"/>						?
320	-190.41	-34.622	1.005	FL	<input type="checkbox"/>						?
321	-191.84	-45.071	0.214	EP	<input type="checkbox"/>						?
322	-269.25	-45.066	0.325	EP	<input type="checkbox"/>						?
323	-267.36	-34.157	1.144	FL	<input type="checkbox"/>						?
324	-269.56	-22.227	1.457	CL	<input type="checkbox"/>						?
325	-269.31	-10.384	1.175	FL	<input type="checkbox"/>						?
326	-268.90	-9.127	1.113	R	<input type="checkbox"/>						?
327	-269.06	0.296	0.469	EP	<input type="checkbox"/>						?
328	-349.44	0.901	0.453	EP	<input type="checkbox"/>						?
329	-350.18	-8.261	1.212	R	<input type="checkbox"/>						?
330	-350.33	-9.935	1.262	FL	<input type="checkbox"/>						?
331	-349.30	-21.676	1.534	CL	<input type="checkbox"/>						?
332	-349.52	-33.686	1.199	FL	<input type="checkbox"/>						?
333	-350.65	-44.229	0.404	EP	<input type="checkbox"/>						?
334	-372.57	27.376	-3.626	HAYBALE	<input type="checkbox"/>						?
335	-378.05	27.217	-3.651	HAYBALE	<input type="checkbox"/>						?
336	-378.17	32.532	-3.362	HAYBALE	<input type="checkbox"/>						?
337	-373.02	32.756	-3.326	HAYBALE	<input type="checkbox"/>						?
338	60.033	-9.740	0.773	SKID	<input type="checkbox"/>						?
339	33.220	-9.513	0.819	SKID	<input type="checkbox"/>						?
340	17.977	-9.509	0.823	SKID	<input type="checkbox"/>						?
341	2.136	-9.067	0.818	SKID	<input type="checkbox"/>						?
342	-16.075	-8.732	0.822	SKID	<input type="checkbox"/>						?
343	-29.591	-8.422	0.803	SKID	<input type="checkbox"/>						?
344	-47.458	-8.164	0.786	SKID	<input type="checkbox"/>						?
345	-65.066	-7.610	0.770	SKID	<input type="checkbox"/>						?
346	-80.784	-7.062	0.729	SKID	<input type="checkbox"/>						?
347	-99.354	-5.856	0.681	SKID	<input type="checkbox"/>						?
348	-113.79	-5.033	0.622	SKID	<input type="checkbox"/>						?

Poi	X	Y	Z	Descriptio	Lock	Audi	Phot	Hist	Note	GIS	Map
349	-118.04	-4.648	0.600	SKID	<input type="checkbox"/>						?
350	15.311	-17.015	1.061	SKID	<input type="checkbox"/>						?
351	0.936	-16.628	1.060	SKID	<input type="checkbox"/>						?
352	-11.473	-16.035	1.054	SKID	<input type="checkbox"/>						?
353	-26.094	-16.005	1.037	SKID	<input type="checkbox"/>						?
354	-41.346	-15.572	1.033	SKID	<input type="checkbox"/>						?
355	-61.529	-15.449	1.028	SKID	<input type="checkbox"/>						?
356	-78.314	-14.457	1.014	SKID	<input type="checkbox"/>						?
357	0.124	19.677	-3.841	RM	<input type="checkbox"/>						?
358	62.245	-37.686	0.869	SEC2	<input type="checkbox"/>						?
359	25.469	24.243	-13.027	BALE	<input type="checkbox"/>						?
360	62.786	-17.798	1.051	SECRM1	<input type="checkbox"/>						?
361	-654.25	2.786	1.323	CAR	<input type="checkbox"/>						?
362	-698.20	-85.934	-0.953	POLE	<input type="checkbox"/>						?
363	-696.76	-37.599	1.179	EOP	<input type="checkbox"/>						?
364	-696.90	-32.369	1.231	FL	<input type="checkbox"/>						?
365	-696.69	-26.272	1.555	CL	<input type="checkbox"/>						?
366	-696.27	-14.129	1.856	FL	<input type="checkbox"/>						?
367	-696.28	-2.476	1.721	EOP	<input type="checkbox"/>						?
368	-698.84	8.763	0.898	EOP	<input type="checkbox"/>						?
369	63.768	-24.654	-10.724	QUADLINE	<input type="checkbox"/>						?
370	64.003	-2.289	-11.733	QUADLINE	<input type="checkbox"/>						?
371	75.755	-25.115	-10.736	QUADLINE	<input type="checkbox"/>						?
372	77.200	-2.443	-11.855	QUADLINE	<input type="checkbox"/>						?
373	91.853	-25.196	-10.784	QUADLINE	<input type="checkbox"/>						?
374	116.564	-15.323	-11.136	OUTSIDE	<input type="checkbox"/>						?
375	107.168	-3.675	-5.869	QUADLINE	<input type="checkbox"/>						?
376	82.924	-2.829	-5.880	PAINT	<input type="checkbox"/>						?
377	62.686	-17.663	1.073	RM2	<input type="checkbox"/>						?
378	62.636	-17.977	1.072	QUADRM3	<input type="checkbox"/>						?
379	92.214	-1.664	-0.274	QUADLINE	<input type="checkbox"/>						?
380	106.010	-24.816	1.128	QUADLINE	<input type="checkbox"/>						?
381	107.154	-3.204	0.073	QUADLINE	<input type="checkbox"/>						?
382	106.761	-13.950	0.798	MIDQUAD	<input type="checkbox"/>						?
383	92.299	-14.038	0.899	MIDQUAD	<input type="checkbox"/>						?
384	76.749	-13.949	0.882	MIDQUAD	<input type="checkbox"/>						?
385	63.907	-13.756	-5.017	MIDQUAD	<input type="checkbox"/>						?
386	62.742	-17.853	1.024	QUADRM4	<input type="checkbox"/>						?
387	2.743	-6.089	0.617	RP2	<input type="checkbox"/>						?
388	2.992	13.589	-3.456	RM5	<input type="checkbox"/>						?
389	63.962	-24.529	1.191	QUAD	<input type="checkbox"/>						?
390	76.793	-24.965	1.192	QUAD	<input type="checkbox"/>						?
391	92.191	-24.713	1.146	QUAD	<input type="checkbox"/>						?
392	106.833	-25.303	1.123	QUAD	<input type="checkbox"/>						?
393	106.582	-13.908	0.791	QUAD	<input type="checkbox"/>						?
394	92.786	-14.047	0.853	QUAD	<input type="checkbox"/>						?
395	76.894	-13.866	0.885	QUAD	<input type="checkbox"/>						?
396	63.853	-13.608	0.920	QUAD	<input type="checkbox"/>						?
397	63.748	-1.744	-0.044	QUAD	<input type="checkbox"/>						?
398	77.300	-1.977	-0.200	QUAD	<input type="checkbox"/>						?

Poi	X	Y	Z	Descriptio	Lock	Audi	Phot	Hist	Note	GIS	Map
399	92.333	-2.008	-0.220	QUAD	<input type="checkbox"/>						
400	107.218	-2.778	-0.093	QUAD	<input type="checkbox"/>						
401	116.330	-15.169	0.813	OS QUAD	<input type="checkbox"/>						
402	82.964	-2.686	-0.054	1ST CHIO	<input type="checkbox"/>						
403	3.009	13.409	-3.447	RM6	<input type="checkbox"/>						
404	63.621	-0.550	-0.266	RP11/3	<input type="checkbox"/>						
405	-0.863	-97.704	-0.354	MISSION	<input type="checkbox"/>						
406	-476.76	-94.172	-1.702	MISSION	<input type="checkbox"/>						
407	-602.28	1.753	1.192	ANALYSIS	<input type="checkbox"/>						
408	-195.18	7.898	-1.770	D POST	<input type="checkbox"/>						

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
					11/11/20		
Note	--Evidence Recorder v 9.0.9.7 (2014-03-19)						
Note	--Instrument Selected: Type=Total Station,Profile=TCR407,Model=TPS Series (GSI)						
Store Pt Type	Pt Num	X	Y	Z	Desc		
SP	1	0.000	0.000	0.000	RP		
Note	--EDM Mode: IR Standard						
Note	--Application Prism: 0.0mm Instrument Prism: 0.0mm						
Note	--Orientation						
Occupied Pt	BS Pt	BS Azm	BS Read	Inst Ht			
1		0°00'00"	0°00'00"	5.33			
Shot Type	Shot Pt	Targ Ht	Hz Ang	Vt Ang	Slp Dist	Desc	
SS	99	6.00	0°00'00"	99°06'48"	19.88	RM1	
Occupied Pt	BS Pt	BS Azm	BS Read	Inst Ht			
1	99		0°00'00"	5.33			
Note	--Orientation Notes						
Note	-- Observed Values: HA 0°00'00" VA 99°06'48" SD 19.88' HD 19.63' HR 6.00'						
Note	-- Observed Reference: Direction (Point Stored)						
Note	--EDM Mode: RL Standard						
Note	--EDM Mode: IR Standard						
Shot Type	Shot Pt	Targ Ht	Hz Ang	Vt Ang	Slp Dist	Desc	
SS	100	6.00	147°54'29"	83°42'09"	14.82	1BOLT	
SS	101	6.00	159°28'24"	75°35'22"	5.30	2BLACKPLA	
SS	102	6.00	245°03'58"	84°53'13"	15.38	3BLACKPLA	
SS	103	6.00	219°35'30"	72°33'48"	4.20	4REDPAINT	
SS	104	6.00	231°58'08"	82°10'26"	9.51	5REDPAINT	
SS	105	6.00	243°32'43"	83°04'16"	11.08	6REDPAINT	
SS	106	6.00	261°45'42"	84°15'43"	8.63	7REDPAINT	
SS	107	6.00	265°07'27"	85°24'45"	10.07	8FORK1	
SS	108	6.00	267°23'16"	86°01'01"	10.65	9FORK1	
SS	109	6.00	268°54'29"	86°36'54"	10.94	10FORK1	
SS	110	6.00	264°37'40"	85°54'59"	12.08	11REDPAIN	
SS	111	6.00	269°01'17"	87°10'34"	13.70	12REDPAIN	
SS	112	6.00	266°39'54"	86°46'01"	15.24	13REDPAIN	
SS	113	6.00	253°52'08"	86°08'14"	19.64	14GLASS S	
SS	114	6.00	258°54'47"	87°10'45"	27.32	14GLASS S	
SS	115	6.00	254°41'13"	86°39'38"	22.94	15SOLENOI	
SS	116	6.00	257°31'51"	86°46'53"	23.61	16BLACKPL	
SS	117	6.00	268°24'28"	88°12'48"	26.77	17BLACKPL	
SS	118	6.00	267°52'33"	87°52'49"	22.21	18REDPAIN	
SS	119	6.00	267°59'12"	88°01'43"	24.00	19REDPAIN	
SS	120	6.00	269°47'44"	88°27'57"	26.45	20REDPAIN	
SS	121	6.00	270°05'26"	88°26'51"	24.75	20REDPAIN	
SS	122	6.00	270°13'32"	88°40'25"	28.09	22REDPAIN	
SS	123	6.00	267°34'44"	88°13'00"	29.13	23REDPAIN	
SS	124	6.00	269°15'10"	88°33'49"	31.19	24REDPAIN	
SS	125	6.00	268°06'33"	88°31'14"	33.08	25REDPAIN	
SS	126	6.00	269°04'27"	88°39'27"	34.29	26REDPAIN	
SS	127	6.00	260°02'51"	87°33'00"	31.15	27SILVERPL	
SS	128	6.00	259°41'46"	87°37'21"	32.10	28SOCKET	
SS	129	6.00	278°33'35"	91°30'22"	36.05	29REDPLAS	

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
SS	130	6.00	268°37'16"	88°43'52"	38.79	30REDPLAS	
SS	131	6.00	268°46'48"	88°45'47"	39.45	31REDPAIN	
SS	132	6.00	268°06'40"	88°37'17"	39.40	32REDPAIN	
SS	133	6.00	263°05'28"	88°09'47"	41.09	33REDPAIN	
SS	134	6.00	262°51'59"	88°12'20"	42.20	34REDPLAS	
SS	135	6.00	272°09'03"	89°40'34"	42.86	35BLACKPL	
SS	136	6.00	259°54'31"	88°10'41"	46.16	36BLACKPL	
SS	137	6.00	157°49'56"	78°27'47"	6.47	37BLOOD	
SS	138	6.00	202°34'12"	76°31'41"	5.79	38BLOOD	
SS	139	6.00	216°17'40"	78°07'52"	6.51	39BLOOD	
SS	140	6.00	248°53'57"	81°49'17"	8.65	40BLOOD	
SS	141	6.00	257°46'48"	83°11'55"	8.83	41BLOOD	
SS	142	6.00	269°11'22"	89°03'54"	49.74	42CLEARPL	
SS	143	6.00	270°44'47"	89°29'18"	54.46	43CLEARPL	
SS	144	6.00	271°43'45"	89°46'13"	55.85	44CLEARPL	
SS	145	6.00	271°21'39"	89°43'26"	57.49	45SKIDPLAT	
SS	146	6.00	270°04'42"	89°18'50"	55.34	46FLASHLIG	
SS	147	6.00	269°40'43"	89°15'45"	57.54	47REFLECTI	
SS	148	6.00	269°07'12"	89°11'37"	61.92	48BLACKPL	
SS	149	6.00	267°19'25"	88°57'43"	64.59	49BLACKPL	
SS	150	6.00	265°48'27"	88°52'42"	66.64	50BLACKPL	
SS	151	6.00	266°14'27"	88°52'33"	66.08	51GREYPLA	
SS	152	6.00	258°54'49"	88°23'51"	56.79	52METALFR	
SS	153	6.00	262°19'57"	88°43'56"	68.50	53WIREHAR	
SS	154	6.00	268°58'13"	89°12'58"	68.23	54CLEARPL	
SS	155	6.00	269°04'25"	89°15'27"	68.79	55REFLECTI	
SS	156	6.00	268°55'14"	89°10'14"	64.68	56REDPAIN	
SS	157	6.00	268°57'44"	89°12'40"	66.47	57REDPAIN	
SS	158	6.00	270°57'25"	89°44'39"	72.78	58BLACKPL	
SS	159	6.00	266°24'31"	88°58'25"	73.13	59BLACKPL	
SS	160	6.00	267°56'57"	89°07'54"	75.53	60BLACKPL	
SS	161	6.00	269°08'33"	89°18'41"	77.85	61REDPAIN	
SS	162	6.00	269°33'09"	89°25'30"	81.82	62REDREFL	
SS	163	6.00	268°04'57"	89°12'28"	83.17	63SOCKET	
SS	164	6.00	269°38'12"	89°26'39"	86.30	64REDPAIN	
SS	165	6.00	269°34'23"	89°27'00"	84.89	65REDPAIN	
SS	166	6.00	270°04'21"	89°32'43"	89.04	66CLEARGL	
SS	167	6.00	277°32'27"	91°47'55"	82.55	67CLEARGL	
SS	168	6.00	269°40'15"	89°28'12"	90.02	68REFLECTI	
SS	169	6.00	267°51'33"	89°14'01"	91.22	69REFLECTI	
SS	170	6.00	266°11'48"	89°10'09"	96.95	70REFLECTI	
SS	171	6.00	269°29'39"	89°30'54"	101.57	71REFLECTI	
SS	172	6.00	267°20'36"	89°18'47"	105.38	72CLEARGL	
SS	173	6.00	266°55'35"	89°16'16"	105.11	73REFLECTI	
SS	174	6.00	264°34'37"	89°03'56"	92.79	74BLOOD	
SS	175	6.00	264°58'20"	89°07'11"	97.26	75BLOOD	
SS	176	6.00	265°26'30"	89°08'39"	97.54	76BLOOD	
SS	177	6.00	265°27'57"	89°10'02"	103.61	77BLOOD	
SS	178	6.00	266°31'24"	89°15'03"	106.64	78BLOOD	
SS	179	6.00	266°52'06"	89°16'21"	106.40	78BLOOD	

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
SS	180	6.00	266°34'09"	89°13'17"	102.54	78BLOOD	
SS	181	6.00	266°21'28"	89°13'17"	102.29	78BLOOD	
SS	182	6.00	266°55'01"	89°15'42"	103.89	82BLOOD	
SS	183	6.00	265°12'20"	89°14'08"	120.47	83BLACKPL	
SS	184	6.00	269°40'04"	89°36'26"	113.48	84REDPAIN	
SS	185	6.00	269°51'59"	89°38'15"	113.89	85REFLECTI	
SS	186	6.00	269°33'50"	89°35'44"	119.94	86SCREW	
SS	187	6.00	265°13'50"	89°14'38"	120.27	87BLACKPL	
Note	--Undo PN 187						
Note	--Reason for Undo: PREVIOUSLY SHOT						
Delete Pt Nu							
187							
Shot Type	Shot Pt	Targ Ht	Hz Ang	Vt Ang	Slp Dist	Desc	
SS	188	6.00	268°22'06"	89°27'16"	132.61	88WIREHAR	
SS	189	6.00	268°53'44"	89°30'22"	134.30	89BLOOD	
SS	190	6.00	268°35'40"	89°27'56"	134.34	89BLOOD	
SS	191	6.00	269°09'31"	89°33'19"	143.59	89BLOOD	
SS	192	6.00	269°45'03"	89°38'50"	144.27	89BLOOD	
SS	193	6.00	268°45'41"	89°28'31"	131.21	93BLOOD	
SS	194	6.00	269°57'39"	89°40'59"	153.22	94REDPAIN	
SS	195	6.00	266°52'08"	89°24'33"	147.68	95BUMPER	
SS	196	6.00	267°04'00"	89°24'31"	146.72	95BUMPER	
SS	197	6.00	267°40'26"	89°26'59"	146.58	95BUMPER	
SS	198	6.00	267°45'39"	89°27'46"	148.10	95BUMPER	
SS	199	6.00	266°53'21"	89°25'15"	151.68	99BLACKPL	
SS	200	6.00	269°23'44"	89°36'03"	150.99	100BLACKP	
SS	201	6.00	269°58'19"	89°41'09"	157.84	101BLACKP	
SS	202	6.00	268°20'21"	89°33'58"	166.85	102BLACKP	
SS	203	6.00	270°29'25"	89°52'26"	173.32	103BODY	
SS	204	6.00	270°40'26"	89°55'01"	171.33	103BODY	
SS	205	6.00	270°30'10"	89°51'01"	169.93	103BODY	
SS	206	6.00	271°16'34"	89°57'46"	167.87	103BODY	
SS	207	6.00	271°30'52"	90°02'00"	169.02	103BODY	
SS	208	6.00	271°45'28"	90°07'33"	169.09	103BODY	
SS	209	6.00	271°54'56"	90°09'32"	170.00	103BODY	
SS	210	6.00	271°44'46"	90°05'07"	170.53	103BODY	
SS	211	6.00	272°01'16"	90°14'43"	172.28	103BODY	
SS	212	6.00	271°48'32"	90°09'02"	172.47	103BODY	
SS	213	6.00	271°29'24"	90°00'55"	170.91	103BODY	
SS	214	6.00	271°07'02"	89°56'50"	171.74	103BODY	
SS	215	6.00	270°40'58"	89°53'55"	173.36	103BODY	
SS	216	6.00	276°51'31"	90°57'44"	202.83	116LEG	
SS	217	6.00	276°49'33"	90°56'33"	204.32	116LEG	
SS	218	6.00	276°25'03"	90°56'39"	205.63	116LEG	
SS	219	6.00	276°40'05"	90°55'50"	206.12	116LEG	
SS	220	6.00	277°02'20"	90°57'55"	204.60	116LEG	
SS	221	6.00	277°04'05"	90°57'53"	203.11	116LEG	
SS	222	6.00	89°33'07"	90°17'08"	1103.69	SPEED	
SS	223	6.00	90°23'41"	90°04'16"	1104.14	EP	
SS	224	6.00	91°37'23"	89°59'56"	1102.69	CL	

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
SS	225	6.00	92°15'00"	90°01'01"	1102.89	FL	
SS	226	6.00	92°30'25"	90°02'17"	1153.07	EP	
SS	227	6.00	94°02'29"	90°00'59"	735.34	EP	
SS	228	6.00	92°16'40"	89°56'33"	721.55	CL	
SS	229	6.00	91°19'05"	89°58'18"	721.02	FL	
SS	230	6.00	90°28'59"	90°02'29"	721.81	EP	
SS	231	6.00	90°31'21"	90°02'24"	610.09	EP	
SS	232	6.00	90°29'02"	90°00'50"	589.20	EP	
SS	233	6.00	90°29'26"	90°00'22"	581.63	EP	
SS	234	6.00	90°09'06"	90°02'28"	576.53	EP	
SS	235	6.00	89°36'29"	90°04'41"	571.15	EP	
SS	236	6.00	88°54'49"	90°06'56"	568.11	EP	
SS	237	6.00	88°10'13"	90°08'48"	567.01	EP	
SS	238	6.00	88°09'52"	90°06'12"	533.94	EP	
SS	239	6.00	89°15'36"	90°03'43"	533.40	EP	
SS	240	6.00	89°59'24"	90°01'28"	530.12	EP	
SS	241	6.00	90°31'34"	89°59'22"	525.00	EP	
SS	242	6.00	90°31'45"	89°58'45"	519.59	EP	
SS	243	6.00	91°40'04"	89°55'31"	518.07	FL	
SS	244	6.00	94°21'19"	89°55'20"	516.40	FL	
SS	245	6.00	94°47'49"	90°01'00"	605.20	EP	
SS	246	6.00	94°49'59"	90°00'16"	596.07	EP	
SS	247	6.00	95°03'31"	90°00'15"	588.29	EP	
SS	248	6.00	95°25'58"	90°01'55"	582.45	EP	
SS	249	6.00	95°55'50"	90°02'49"	577.03	EP	
SS	250	6.00	96°27'44"	90°02'50"	573.37	EP	
SS	251	6.00	96°45'37"	90°02'58"	571.23	EP	
SS	252	6.00	98°08'06"	90°04'07"	568.84	EP	
SS	253	6.00	98°44'37"	90°06'48"	534.14	EP	
SS	254	6.00	97°57'08"	90°05'10"	530.09	EP	
SS	255	6.00	97°11'02"	90°04'00"	523.93	EP	
SS	256	6.00	96°29'48"	90°03'07"	515.12	EP	
SS	257	6.00	96°02'55"	90°01'42"	504.90	EP	
SS	258	6.00	96°00'06"	90°01'45"	495.21	EP	
SS	259	6.00	95°59'53"	89°59'18"	474.33	EP	
SS	260	6.00	96°24'20"	89°58'41"	441.16	EP	
SS	261	6.00	95°03'45"	89°53'54"	438.07	FL	
SS	262	6.00	93°40'12"	89°50'49"	417.58	CL	
SS	263	6.00	92°00'20"	89°53'34"	419.65	FL	
SS	264	6.00	90°36'35"	89°59'50"	444.42	EP	
SS	265	6.00	90°31'20"	90°00'01"	435.44	EP	
SS	266	6.00	89°52'35"	90°03'45"	424.55	EP	
SS	267	6.00	89°11'01"	90°06'21"	418.94	EP	
SS	268	6.00	88°23'06"	90°08'19"	414.01	EP	
SS	269	6.00	86°31'23"	90°11'23"	406.50	EP	
SS	270	6.00	84°49'36"	90°13'39"	405.33	EP	
SS	271	6.00	83°21'33"	90°18'01"	406.60	EP	
SS	272	6.00	83°09'54"	90°20'34"	383.59	EP	
SS	273	6.00	87°01'30"	90°09'41"	380.85	EP	
SS	274	6.00	88°08'11"	90°06'20"	379.71	EP	

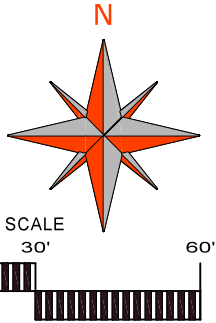
Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
SS	275	6.00	89°04'56"	90°02'56"	376.61	EP	
SS	276	6.00	89°48'54"	90°00'38"	373.00	EP	
SS	277	6.00	90°18'10"	89°59'01"	369.39	EP	
SS	278	6.00	90°32'44"	89°57'27"	359.65	EP	
SS	279	6.00	90°46'55"	89°57'14"	339.59	EP	
SS	280	6.00	92°21'45"	89°50'36"	339.49	FL	
SS	281	6.00	94°23'54"	89°47'03"	338.39	CL	
SS	282	6.00	96°26'19"	89°50'43"	337.59	FL	
SS	283	6.00	98°15'09"	89°57'35"	337.23	EP	
SS	284	6.00	94°40'46"	89°46'13"	309.12	LINE	
SS	285	6.00	91°31'07"	89°53'33"	307.30	LINE	
SS	286	6.00	90°38'14"	89°58'07"	260.75	EP	
SS	287	6.00	92°41'13"	89°46'05"	259.11	R	
SS	288	6.00	92°59'18"	89°45'21"	259.43	FL	
SS	289	6.00	95°38'05"	89°40'37"	259.04	CL	
SS	290	6.00	98°18'39"	89°45'10"	258.56	FL	
SS	291	6.00	100°39'30"	89°55'26"	261.24	EP	
SS	292	6.00	123°53'18"	89°29'56"	85.20	EP	
SS	293	6.00	117°23'28"	88°53'38"	78.98	FL	
SS	294	6.00	108°57'28"	88°34'46"	74.47	CL	
SS	295	6.00	116°06'25"	88°02'36"	55.18	CL	
SS	296	6.00	99°57'15"	88°46'27"	71.18	FL	
SS	297	6.00	99°09'40"	88°47'23"	69.79	R	
SS	298	6.00	91°39'00"	89°25'42"	69.37	EP	
SS	299	6.00	81°03'25"	92°27'51"	73.66	NOPASSING	
SS	300	6.00	46°00'04"	95°31'33"	35.46	HAYBALE	
SS	301	6.00	39°28'41"	94°10'51"	38.68	HAYBALE	
SS	302	6.00	33°56'00"	94°49'36"	35.23	HAYBALE	
SS	303	6.00	40°13'02"	96°22'32"	31.31	HAYBALE	
SS	304	6.00	268°51'02"	88°32'28"	31.44	EP	
SS	305	6.00	252°26'14"	87°24'16"	34.36	R	
SS	306	6.00	250°06'59"	87°22'15"	35.08	FL	
SS	307	6.00	231°41'00"	87°10'37"	38.53	CL	
SS	308	6.00	220°18'48"	88°04'09"	46.95	FL	
SS	309	6.00	213°04'13"	89°19'46"	55.93	EP	
SS	310	6.00	247°29'16"	89°40'17"	120.30	EP	
SS	311	6.00	251°35'16"	89°10'53"	111.76	FL	
SS	312	6.00	258°03'55"	89°00'18"	112.38	CL	
SS	313	6.00	264°07'53"	89°09'15"	110.92	FL	
SS	314	6.00	264°52'20"	89°11'46"	111.13	R	
SS	315	6.00	269°31'02"	89°33'13"	110.26	EP	
SS	316	6.00	269°57'06"	89°42'17"	189.52	EP	
SS	317	6.00	267°07'36"	89°29'51"	190.39	R	
SS	318	6.00	266°41'01"	89°28'57"	190.24	FL	
SS	319	6.00	263°10'39"	89°23'54"	191.07	CL	
SS	320	6.00	259°41'42"	89°30'15"	193.55	FL	
SS	321	6.00	256°46'45"	89°44'35"	197.07	EP	
SS	322	6.00	260°29'54"	89°47'28"	273.00	EP	
SS	323	6.00	262°43'11"	89°36'52"	269.54	FL	
SS	324	6.00	265°17'11"	89°32'58"	270.49	CL	

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
SS	325	6.00	267°47'31"	89°36'28"	269.52	FL	
SS	326	6.00	268°03'22"	89°37'13"	269.06	R	
SS	327	6.00	270°03'47"	89°45'27"	269.06	EP	
SS	328	6.00	270°08'52"	89°48'57"	349.45	EP	
SS	329	6.00	268°38'55"	89°41'32"	350.29	R	
SS	330	6.00	268°22'32"	89°41'03"	350.48	FL	
SS	331	6.00	266°26'57"	89°38'21"	349.99	CL	
SS	332	6.00	264°29'42"	89°41'42"	351.15	FL	
SS	333	6.00	262°48'40"	89°49'33"	353.43	EP	
SS	334	6.00	274°12'09"	90°27'12"	373.59	HAYBALE	
SS	335	6.00	274°07'04"	90°27'02"	379.04	HAYBALE	
SS	336	6.00	274°55'00"	90°24'23"	379.58	HAYBALE	
SS	337	6.00	275°01'06"	90°24'23"	374.47	HAYBALE	
SS	338	6.00	99°12'57"	88°38'26"	60.83	SKID	
SS	339	6.00	105°58'48"	87°31'59"	34.59	SKID	
SS	340	6.00	117°52'39"	85°48'03"	20.39	SKID	
SS	341	6.00	166°44'26"	80°55'23"	9.43	SKID	
SS	342	6.00	241°29'18"	85°20'11"	18.35	SKID	
SS	343	6.00	254°06'49"	87°15'31"	30.80	SKID	
SS	344	6.00	260°14'22"	88°16'06"	48.18	SKID	
SS	345	6.00	263°19'46"	88°44'27"	65.52	SKID	
SS	346	6.00	265°00'14"	89°00'42"	81.10	SKID	
SS	347	6.00	266°37'36"	89°13'21"	99.54	SKID	
SS	348	6.00	267°28'03"	89°21'00"	113.91	SKID	
SS	349	6.00	267°44'43"	89°23'02"	118.14	SKID	
SS	350	6.00	138°00'58"	85°40'27"	22.95	SKID	
SS	351	6.00	176°46'43"	84°04'16"	16.74	SKID	
SS	352	6.00	215°35'01"	85°00'15"	19.79	SKID	
SS	353	6.00	238°28'39"	86°48'32"	30.66	SKID	
SS	354	6.00	249°21'44"	87°47'33"	44.21	SKID	
SS	355	6.00	255°54'20"	88°27'59"	63.46	SKID	
SS	356	6.00	259°32'26"	88°47'19"	79.65	SKID	
SS	357	6.00	0°21'42"	99°09'14"	19.93	RM	
Note	--Evidence Recorder v 9.0.9.7 (2014-03-19)						
Note	--Instrument Selected: Type=Total Station,Profile=TCR407,Model=TPS Series (GSI)						
Note	--EDM Mode: IR Standard						
Note	--Application Prism: 0.0mm Instrument Prism: 0.0mm						
Note	--Resection						
Store Pt Type	Pt Num	X	Y	Z	Desc		
SP	1	0.000	0.000	0.000	RP		
SP	99	0.000	19.632	-3.819	RM1		
Note	--Resection Obs: Horz-Yes Vert-Yes						
Inst Ht							
5.63							
To Pt	Targ Ht	CR	Vt Ang	Slope			
1	6.00	299°41'07"	90°23'38"	72.86			
Note	--Resection Obs: Horz-Yes Vert-Yes						
To Pt	Targ Ht	CR	Vt Ang	Slope			
99	6.00	311°07'38"	92°55'26"	84.60			
Note	--Resection Pnt: StdDevN=0.48' StdDevE=0.55'						

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
Pt Num							
358							
Store Pt Type	Pt Num	X	Y	Z	Desc		
SP	358	62.245	-37.686	0.869	SEC2		
Note	--Orientation						
Occupied Pt	BS Pt	BS Azm	BS Read	Inst Ht			
358	1		299°41'07"	5.63			
Note	--Orientation Notes						
Note	-- Observed Values: HA 299°41'07" VA 90°23'38" SD 72.86' HD 72.86' HR 6.00'						
Note	-- Observed Reference: Point						
Note	-- Distance Calculated: 72.76'						
Note	-- Distance Error: 0.09'						
Note	-- BS Elevation: 0.00'						
Note	-- BS Elevation Error: 0.00'						
Note	--EDM Mode: RL Standard						
Shot Type	Shot Pt	Targ Ht	Hz Ang	Vt Ang	Slp Dist	Desc	
SS	359	12.00	327°47'21"	95°57'55"	72.42	BALE	
Note	--EDM Mode: IR Standard						
SS	360	6.00	0°02'57"	88°24'37"	19.90	SECRM1	
SS	361	6.00	271°43'32"	89°56'03"	717.64	CAR	
SS	362	6.00	264°51'44"	90°06'33"	761.98	POLE	
SS	363	6.00	268°29'57"	89°56'55"	759.01	EOP	
SS	364	6.00	268°53'38"	89°56'41"	759.17	FL	
SS	365	6.00	269°21'15"	89°55'13"	759.02	CL	
SS	366	6.00	270°16'17"	89°53'51"	758.88	FL	
SS	367	6.00	271°09'01"	89°54'28"	759.35	EOP	
SS	368	6.00	271°59'06"	89°58'12"	762.50	EOP	
Note	--EDM Mode: RL Standard						
SS	369	12.00	5°09'31"	111°42'11"	14.12	QUADLINE	
SS	370	12.00	1°20'09"	99°58'19"	35.98	QUADLINE	
SS	371	12.00	45°33'10"	105°50'07"	19.18	QUADLINE	
SS	372	12.00	21°29'10"	99°25'22"	38.81	QUADLINE	
SS	373	12.00	65°37'10"	99°20'06"	32.57	QUADLINE	
SS	374	12.00	66°06'55"	95°28'45"	59.01	OUTSIDE Q	
SS	375	6.00	51°21'47"	96°26'53"	56.70	QUADLINE	
SS	376	6.00	29°10'16"	98°56'40"	41.03	PAINT	
Note	--EDM Mode: IR Standard						
SS	377	6.00	359°45'12"	88°21'23"	20.04	RM2	
Note	--Evidence Recorder v 9.0.9.7 (2014-03-19)						
Note	--Instrument Selected: Type=Total Station,Profile=TCR407,Model=TPS Series (GSI)						
Note	--EDM Mode: IR Standard						
Note	--Application Prism: 0.0mm Instrument Prism: 0.0mm						
SS	378	6.00	359°37'43"	88°20'06"	19.72	QUADRM3	
SS	379	6.00	38°15'08"	90°56'40"	46.86	QUADLINE	
SS	380	6.00	72°06'18"	89°12'34"	45.62	QUADLINE4	
SS	381	6.00	50°58'30"	90°25'51"	56.62	QUADLINE4	
SS	382	6.00	60°25'32"	89°39'34"	50.45	MIDQUAD	
SS	383	6.00	50°17'40"	89°24'03"	38.24	MIDQUAD	
SS	384	6.00	29°55'06"	89°12'40"	27.82	MIDQUAD	
Note	--EDM Mode: RL Standard						

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
SS	385	6.00	2°27'55"	102°56'57"	24.61	MIDQUAD	
Note	--EDM Mode: IR Standard						
SS	386	6.00	359°55'36"	88°29'03"	19.85	QUADRM4	
Note	--Evidence Recorder v 9.0.9.7 (2014-03-19)						
Note	--Instrument Selected: Type=Total Station,Profile=TCR407,Model=TPS Series (GSI)						
Note	--EDM Mode: IR Standard						
Note	--Application Prism: 0.0mm Instrument Prism: 0.0mm						
Note	--Resection						
Store Pt Type	Pt Num	X	Y	Z	Desc		
SP	1	0.000	0.000	0.000	RP		
SP	99	0.000	19.632	-3.819	RM1		
SP	358	62.245	-37.686	0.869	SEC2		
Note	--Resection Obs: Horz-Yes Vert-Yes						
Inst Ht							
5.58							
To Pt	Targ Ht	CR	Vt Ang	Slope			
1	6.00	140°58'45"	91°31'45"	6.95			
Note	--Resection Obs: Horz-Yes Vert-Yes						
To Pt	Targ Ht	CR	Vt Ang	Slope			
99	6.00	159°09'51"	98°50'19"	26.20			
Note	--Resection Obs: Horz-Yes Vert-Yes						
To Pt	Targ Ht	CR	Vt Ang	Slope			
358	6.00	283°10'41"	89°25'52"	67.38			
Note	--Resection Pnt: StdDevN=0.18' StdDevE=0.10'						
Pt Num							
387							
Store Pt Type	Pt Num	X	Y	Z	Desc		
SP	387	2.743	-6.089	0.617	RP2		
Note	--Orientation						
Occupied Pt	BS Pt	BS Azm	BS Read	Inst Ht			
387	1		140°58'45"	5.58			
Note	--Orientation Notes						
Note	-- Observed Values: HA 140°58'45" VA 91°31'45" SD 6.95' HD 6.94' HR 6.00'						
Note	-- Observed Reference: Point						
Note	-- Distance Calculated: 6.68'						
Note	-- Distance Error: 0.27'						
Note	-- BS Elevation: 0.01'						
Note	-- BS Elevation Error: 0.01'						
Shot Type	Shot Pt	Targ Ht	Hz Ang	Vt Ang	Slp Dist	Desc	
SS	388	6.00	165°57'10"	100°31'01"	20.02	RM5	
SS	389	6.00	271°59'20"	89°06'33"	63.94	QUAD	
SS	390	6.00	269°31'35"	89°15'15"	76.42	QUAD	
SS	391	6.00	266°59'15"	89°24'17"	91.37	QUAD	
SS	392	6.00	265°41'03"	89°29'56"	105.85	QUAD	
SS	393	6.00	259°31'56"	89°40'24"	104.13	QUAD	
SS	394	6.00	260°16'36"	89°35'04"	90.40	QUAD	
SS	395	6.00	261°12'48"	89°28'18"	74.56	QUAD	
SS	396	6.00	262°14'25"	89°19'40"	61.58	QUAD	
SS	397	6.00	251°09'07"	90°13'33"	61.16	QUAD	
SS	398	6.00	252°04'08"	90°18'18"	74.67	QUAD	

Job Desc	Crew	Inst Num	Temp	Pressure	Start Date		
SS	399	6.00	252°37'04"	90°16'00"	89.68	QUAD	
SS	400	6.00	253°24'39"	90°09'33"	104.53	QUAD	
SS	401	6.00	259°47'47"	89°41'26"	113.95	OS QUAD	
SS	402	6.00	252°47'49"	90°10'45"	80.29	1ST CHIO	
SS	403	6.00	166°00'27"	100°35'03"	19.84	RM6	
Note	--Evidence Recorder v 9.0.9.7 (2014-03-19)						
Note	--Instrument Selected: Type=Total Station,Profile=TCR407,Model=TPS Series (GSI)						
Note	--EDM Mode: IR Standard						
Note	--Application Prism: 0.0mm Instrument Prism: 0.0mm						
Note	--Resection						
Store Pt Type	Pt Num	X	Y	Z	Desc		
SP	1	0.000	0.000	0.000	RP		
SP	358	62.245	-37.686	0.869	SEC2		
SP	377	62.686	-17.663	1.073	RM2		
Note	--Resection Obs: Horz-Yes Vert-Yes						
Inst Ht							
5.22							
To Pt	Targ Ht	CR	Vt Ang	Slope			
1	6.00	80°31'00"	89°02'34"	63.84			
Note	--Resection Obs: Horz-Yes Vert-Yes						
To Pt	Targ Ht	CR	Vt Ang	Slope			
358	6.00	352°10'29"	87°00'33"	36.97			
Note	--Resection Obs: Horz-Yes Vert-Yes						
To Pt	Targ Ht	CR	Vt Ang	Slope			
377	6.00	353°08'05"	82°57'42"	17.00			
Note	--Resection Pnt: StdDevN=0.21' StdDevE=0.07'						
Pt Num							
404							
Store Pt Type	Pt Num	X	Y	Z	Desc		
SP	404	63.621	-0.550	-0.266	RP11/3		
Note	--Orientation						
Occupied Pt	BS Pt	BS Azm	BS Read	Inst Ht			
404	1		80°31'00"	5.22			
Note	--Orientation Notes						
Note	-- Observed Values: HA 80°31'00" VA 89°02'34" SD 63.84' HD 63.83' HR 6.00'						
Note	-- Observed Reference: Point						
Note	-- Distance Calculated: 63.62'						
Note	-- Distance Error: 0.21'						
Note	-- BS Elevation: 0.02'						
Note	-- BS Elevation Error: 0.02'						
Shot Type	Shot Pt	Targ Ht	Hz Ang	Vt Ang	Slp Dist	Desc	
SS	405	6.00	23°35'43"	89°39'37"	116.61	MISSION SI	
SS	406	6.00	70°11'33"	90°04'07"	548.43	MISSION SI	
SS	407	6.00	80°13'11"	89°48'27"	665.92	ANALYSIS F	
SS	408	6.00	81°53'28"	90°09'37"	258.94	D POST	



Joseph Boever fatal crash
Jason Ravensborg investigation
September 12, 2020
US 14 MM 278, Hyde County
Case#: HP20004565CR
Investigated by: ND Bureau of Criminal Investigation
Mapped by: Trooper John Berndt
Trooper Nathan Moore
Sgt Kevin Kinney

Vehicle pieces
Red paint chips
Reddish-brown substance

Leg

Delineator post

Body

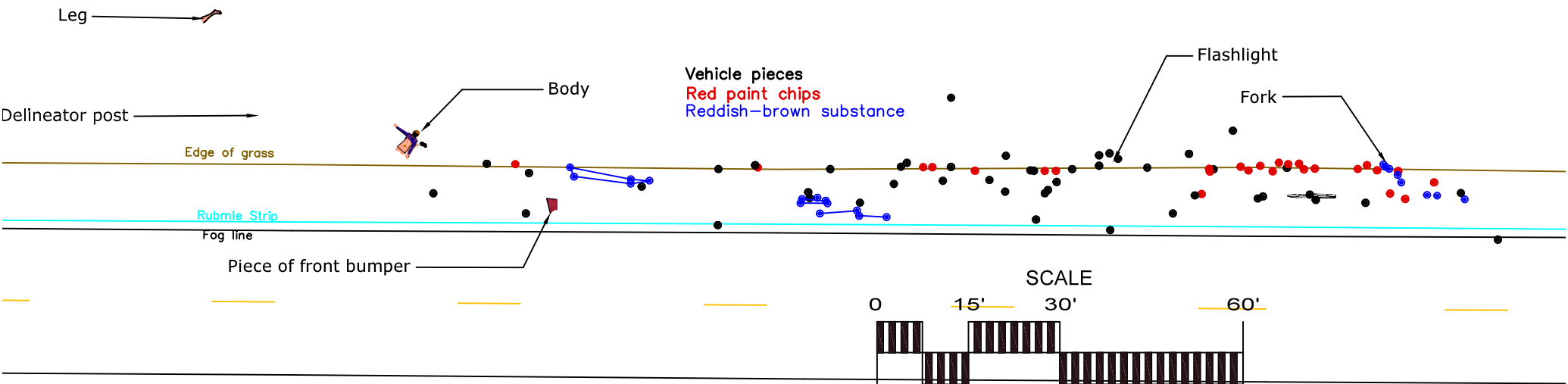
Flashlight

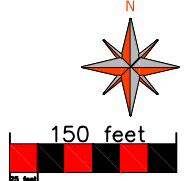
Fork

Piece of front bumper

Haybale

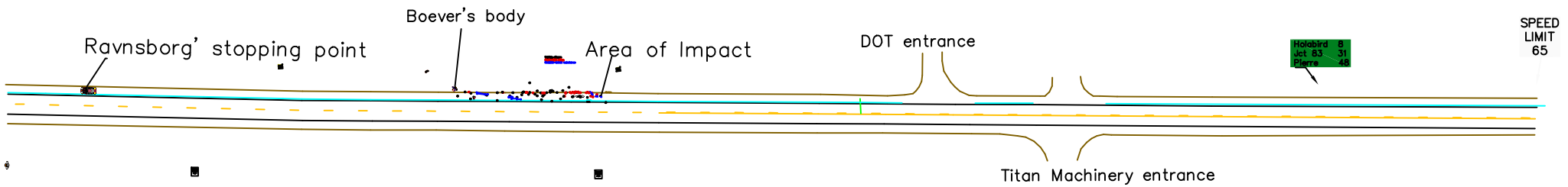


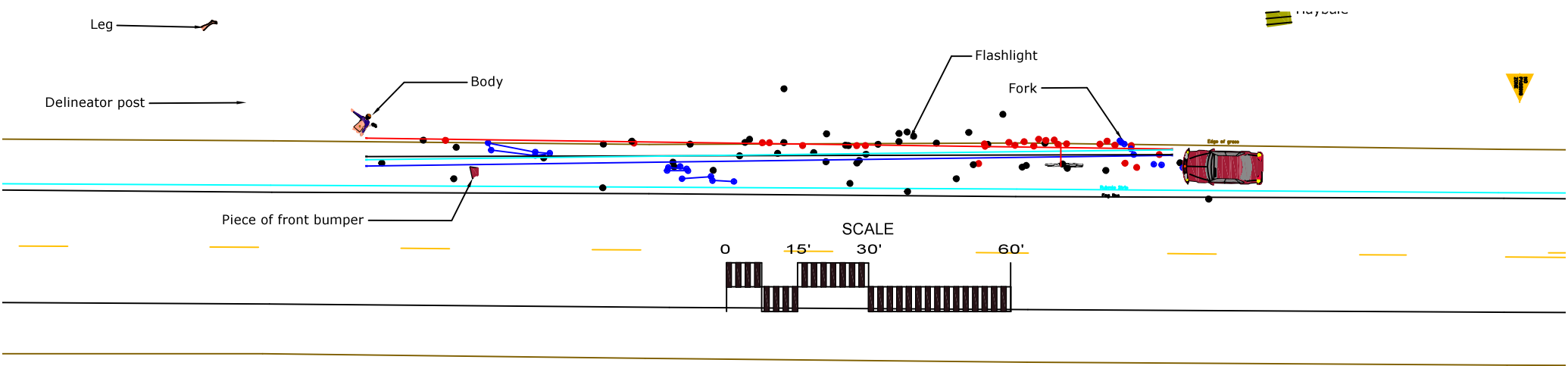




Joseph Boever fatal crash
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Vehicle photos
Red paint chips
Reddish-brown substance





Leg

Delineator post

Body

Flashlight

Fork

Piece of front bumper

Hay bale

SCALE

0

15'

30'

60'

Edge of grass

2000 200



This is a supplemental report to the original crash report submitted on November 24, 2020.

At the time of this report, North Dakota Bureau of Criminal Investigation has received the information from the warrants requesting information from Verizon, Yahoo and Google. BCI later reviewed the information received from the search warrants and determined there was no additional information relating to the fatal crash. On November 25, 2020 I filed requests to seal the affidavits with Judge Bobbi Rank. Judge Rank granted the requests and signed the Orders to Seal. The information was filed with the Hyde County Clerk of Courts.

On December 1, 2020 I was informed BCI was able to see Mr. Ravensborg's vehicle, just prior to the crash, in video clip (CH01_2020-09-12_221808_2020-09-12_221847_ID082171.AVI) from the Hall Oil and Gas video in Highmore. BCI Agent Arnie Rummel emailed the video clip to me on December 1st. Agent Rummel informed me the video recorded at 6 frames per second. I reviewed the video and determined several points in the video I could locate to determine a time and distance of Mr. Ravensborg's vehicle as it traveled past.

- The east pillar of the canopy.
- The Shell gas station road sign
- The west gas pump.

Using Cyberlink Power Director 16 software I was able to analyze the video. Cyberlink software analyzes video as 30 frames per second. With the difference between the recorded frames per second and the analyzed frames per second the command to advance is required 5 times for one frame. In analyzing the video with the software, I found this to be accurate in comparison to the original format of 6 frames per second.

While analyzing the video I determined the headlights of Mr. Ravensborg's vehicle disappeared from behind the east gas pump, reappeared after the east gas pump and east support, disappeared behind the Shell road sign, reappeared after the sign, disappeared behind the west gas pump and reappeared after the west gas pump.



Figure 1: Hall Oil and Gas pumping stations

Using the software, I determined the following:

- Mr. Ravensborg vehicle traveled 45 frames after appearing from the west side of the east support pillar to the west side of the Shell sign.

- I determined the time would be 1.5 seconds ($45/30 = 1.5$)
- Mr. Ravensborg's vehicle traveled 20 frames after appearing from the west side of the Shell sign to the west side of the west gas pump.
 - I determined the time would be 0.66 seconds ($20/30 = 0.66$)
- The total amount of frames between Mr. Ravensborg's vehicle appearing from the west side of the east support pillar until the time his vehicle appeared from the west side of the west gas pump was 65 frames.
 - I determined the time would be 2.16 seconds ($65/30 = 2.16$)

On December 2, 2020, I traveled to Hall Oil and Gas in Highmore. As discussed in the first report the video surveillance system from Hall Oil and Gas had been removed. I spoke with store manager Noah Hall and asked him about the old surveillance camera location. Mr. Hall informed me the new camera was in the same location as the old camera. I determined the camera that took the video of Mr. Ravensborg's vehicle passing by on September 12th was located under the front soffit on the northwest corner of the building.

I stood under the camera as Trooper Nathan Moore drove his patrol vehicle west in the westbound lane of US Hwy 14. As Trooper Moore traveled west I maintained communication with him via cellphone. As Trooper Moore's vehicle came into view from the east support pillar I told him to stop. Trooper Moore stopped, exited his patrol vehicle and painted a green line across the roadway under the front edge of his front bumper. Trooper Moore and I repeated this process on the west side of the Shell sign and the west side of the west gas pump.

After Trooper Moore marked the roadway, we measured the distance between the markings. We determined the following distances:

- West edge of east gas pump mark to west edge of Shell sign mark = 106 feet 7 inches (106.58feet)
- West edge of Shell sign mark to west side of gas pump mark = 42 feet 11 inches (42.91feet)
- Total distance from west edge of east gas pump mark to west side of gas pump mark = 149.49 feet

Based on the determined times and distances I calculated the following speeds of Mr. Ravensborg's vehicle:

Distance (D) = 106.58feet
Time (t) = 1.5 seconds
Velocity (V) = 71.05FPS
Speed (S) = 48.46MPH

$$V = \frac{D}{t}$$

$$V = \frac{106.58}{1.5}$$

$$V = 71.05FPS$$

$$S = \frac{V}{1.466}$$

$$S = \frac{71.05}{1.466}$$

$$S = 48.46MPH$$

Equation 1: East support to Shell sign

Distance (D) = 42.91feet
Time (t) = 0.66 seconds
Velocity (V) = 65.01FPS
Speed (S) = 44.34MPH

$$V = \frac{D}{t}$$

$$V = \frac{42.91}{0.66}$$

$$V = 65.01FPS$$

$$S = \frac{V}{1.466}$$

$$S = \frac{65.01}{1.466}$$

$$S = 44.34MPH$$

Equation 2: Shell sign to west pump

Distance (D) = 149.5feet
Time (t) = 2.16 seconds
Velocity (V) = 69.21FPS
Speed (S) = 47.21MPH

$$V = \frac{D}{t}$$

$$V = \frac{149.5}{2.16}$$

$$V = 69.21FPS$$

$$S = \frac{V}{1.466}$$

$$S = \frac{69.21}{1.466}$$

$$S = 47.21MPH$$

Equation 3: East support to west pump

The ideal method of determining speed from video is to use the original recording system with the same viewing angles, that was not possible in this situation. Based on the methods used to determine the distances, times and speeds there is the possibility for variance. However, with three separate measurements using the described methods I was able to calculate a range of 44.34MPH to 48.46MPH, this range of speeds is reasonable.

In the previous report, I used the *Apple iOS Full File system_2020-11-02_Report* to determine Mr. Ravensborg's vehicle speeds. From that information, I determined Mr. Ravensborg's vehicle speed across SD Hwy 47 and westbound past Hall Oil and Gas to be 46.82MPH to 50.42MPH. All the calculated speeds are reasonable and consistent.

On December 2, 2020, I used an electronic smart level to determine the slope of the crown on the westbound lane and north shoulder along US Hwy 14. I determined the following:

- Westbound lane = 1.68°, sloping down to the north
- Maintained portion of north shoulder = 2.8°, sloping down to the north
- Unmaintained portion of the north shoulder = 5.5°, sloping down to the north

Mr. Ravensborg informed BCI the phone number [REDACTED] was serviced by Verizon. A warrant was sent to Verizon on October 2, 2020 for phone number [REDACTED]. The information returned to BCI from Verizon indicated the phone was not serviced by Verizon. BCI informed me the phone was in fact Mr. Ravensborg's work phone number. I contacted the Bureau of Information and Technology to request the service provider for [REDACTED], BIT informed me the service provider was AT&T FirstNet. On December 2, 2020 I submitted an affidavit in request of search warrant to Judge Rank. Judge Rank granted the request. On December 2, 2020 BCI served the warrant to AT&T FirstNet. Later that same day, BCI received the requested information from AT&T. BCI provided me with that information the same day. In reviewing the information, I did not observe any information that contradicted previous

findings from the investigation. On December 3, 2020 I requested the information with the Affidavit to be sealed, Judge Rank granted that request.

Trooper John Berndt
South Dakota Highway Patrol

STATE OF SOUTH DAKOTA)
COUNTY OF _HYDE_)

____ 6th ____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Google LLC.
Attn: Custodian of Records,
1600 Amphitheatre Parkway Mountain View, CA 94043,
Google LLC Account: [REDACTED]

DEFENDANT)

(In the matter of a FATAL CRASH in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Google LLC Account: [REDACTED] and any data found therein, including the following:

To the extent that the electronically stored data related to the account(s) identified is within the possession, custody, or control of Google, Google is required to disclose the following information to the government for each account or identifier listed:

The contents of all emails stored in the account(s), including copies of emails sent to and from the account, draft emails, the source and destination addresses associated with each email, the date and time at which each email was sent, and the size and length of each email.

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, Internet history, pictures, and files.

All records pertaining to communications between Google and any person regarding the account, including contacts with support services and records of actions taken.

All digitally stored files stored in files associated with the following account [REDACTED] which are stored on Google Servers.

All information described above involving Jason Ravnsborg (JRAVNSBO@gmail.com) from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the account, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Google LLC. Attn: Custodian of Records, 1600 Amphitheatre Parkway Mountain View, CA 94043, Google LLC Account: [REDACTED]

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JTB

Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JTB

Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury and/or property damage. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of

the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics. Access Data for

Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravensborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravensborg during the crash incident. Jason Ravensborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravensborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM

- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

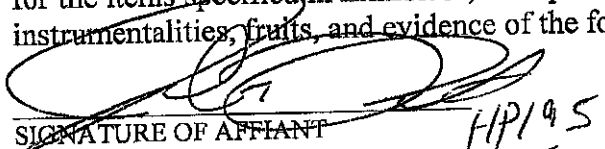
S/A Halseth was able to find the Google account information for the LG Model LM-Q720AM cellular phone. The Google account was JRAVNSBO@gmail.com. Based on the fact that S/A Halseth was unable to extract phone usage data from the LG Cellular phone and based on the fact that the Apple iPhone showed clearly that the cell phone was being utilized while operating a motor vehicle, Your Affiant believes critical data may be obtained by obtaining phone data from Google LLC regarding usage of the LG Phone.

This affidavit is submitted in support of an application for the issuance of a search warrant for Google LLC. Attn: Custodian of Records, 1600 Amphitheatre Parkway Mountain View, CA 94043, Google LLC Account: JRAVNSBO@gmail.com.

Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

Your Affiant believes there is probable cause to believe that currently within the aforementioned Google LLC account, there exists, evidence, fruits, instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

Your Affiant is submitting this affidavit in support of a warrant authorizing a search of Google LLC. Attn: Custodian of Records, 1600 Amphitheatre Parkway Mountain View, CA 94043, Google LLC Account: JRAVNSBO@gmail.com and media found therein, for the items specified in Exhibit A, incorporated herein, which items constitute instrumentalities, fruits, and evidence of the foregoing violation.


SIGNATURE OF AFFIANT

SD State Trooper
(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 15th day of October, 2020.



My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

COUNTY OF HYDE)

IN CIRCUIT COURT
SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

Plaintiff,)

vs.)

SEARCH WARRANT

Jason Ravnsborg and

Google LLC.

Attn: Custodian of Records,

1600 Amphitheatre Parkway Mountain View, CA 94043,

Google LLC Account: [REDACTED]

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF PENNINGTON:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;

 Contraband, the fruits of crime, or things otherwise criminally possessed;

 Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Google LLC.

Attn: Custodian of Records,

1600 Amphitheatre Parkway Mountain View, CA 94043,

Google LLC Account: [REDACTED]

For the following property:

Google LLC Account: [REDACTED] and any data found therein, including the following:

To the extent that the electronically stored data related to the account(s) identified is within the possession, custody, or control of Google, Google is required to disclose the following information to the government for each account or identifier listed:

The contents of all emails stored in the account(s), including copies of emails sent to and from the account, draft emails, the source and destination addresses associated with each email, the date and time at which each email was sent, and the size and length of each email.

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, internet history, pictures, and files.

All records pertaining to communications between Google and any person regarding the account, including contacts with support services and records of actions taken.

All digitally stored files stored in files associated with the following account [REDACTED] which are stored on Google Servers.

All information described above involving Jason Ravnsborg ([REDACTED]) from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the account, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

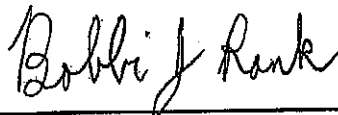
BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 1st day of October, 2020, at Tripp County,
South Dakota.



(Magistrate) (Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

PLAINTIFF,)
VS,)

VERIFIED INVENTORY

Google LLC.
Attn: Custodian of Records,
1600 Amphitheatre Parkway Mountain View, CA 94043,
Google LLC Account: [REDACTED]

DEFENDANT)

Warrant dated October 1, 2020
(In the matter of a FATAL CRASH in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, applied for a Search Warrant dated October 1st, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant:

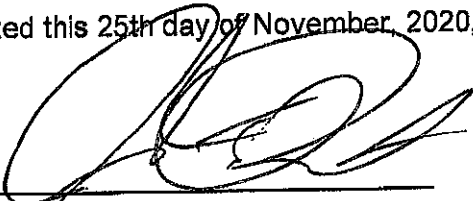
Your affiant states - On October 2nd, 2020 S/A Halseth served the search warrant on Google LLC that had been granted on October 1st, 2020 for the contents of Attorney General Jason Ravsborg's Google Account:

[REDACTED] On November 12th, 2020 S/A Cassidy Halseth received from Google LLC an email containing one zip file containing the information requested from the search warrant that was applied for and signed on October 1st, 2020.

On November 18th, 2020 a second search warrant was applied for and granted to allow the viewing of the Google Account [REDACTED] contents. On November 18th, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

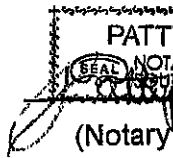
S/A Halseth will save and maintain the contents that were received and all contents will be made available for review upon request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 25th day of November, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 25th day of November, 2020.



PATTY L. SALO
NOTARY PUBLIC
SOUTH DAKOTA
(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Google LLC.
Attn: Custodian of Records,
1600 Amphitheatre Parkway Mountain View, CA 94043,
Google LLC Account [REDACTED]

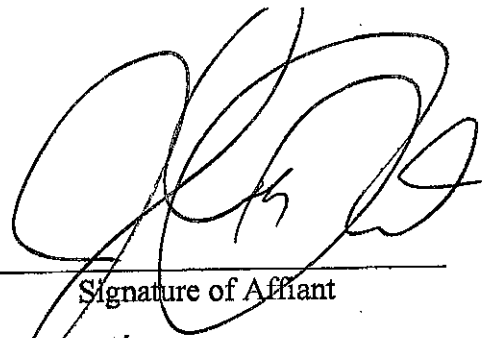
Defendant,

(In the matter of a Fatal Crash in Hyde County)
Search Warrant issued October 1, 2020

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize an ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravensborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.



Signature of Affiant

Subscribed and sworn to before me, in my presence, this 05th day of Nov^r, 2020


Patty L. Salo
(Notary)

My Commission Expires 06-07-2025

My commission expires: _____

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravensborg and

Google LLC
Attn: Custodian of Records,
1600 Amphitheatre Parkway, Mountain View, CA 94043
Google LLC Account: [REDACTED]

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued October 1, 2020

Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated October 1, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 25th day of November, 2020.

Honorable Bobbi Rank
Sixth Judicial Circuit

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

6th

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Google LLC.
Attn: Custodian of Records,
1600 Amphitheatre Parkway Mountain View, CA 94043,
Google LLC Account: [REDACTED]

(View Information Received on November 12)

DEFENDANT)

(In the matter of a FATAL CRASH in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Google LLC Account: [REDACTED] and any data found therein, including the following:

To the extent that the electronically stored data related to the account(s) identified is within the possession, custody, or control of Google, Google is required to disclose the following information to the government for each account or identifier listed:

The contents of all emails stored in the account(s), including copies of emails sent to and from the account, draft emails, the source and destination addresses associated with each email, the date and time at which each email was sent, and the size and length of each email.

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, internet history, pictures, and files.

All records pertaining to communications between Google and any person regarding the account, including contacts with support services and records of actions taken.

All digitally stored files stored in files associated with the following account [REDACTED] which are stored on Google Servers.

All information described above involving Jason Ravensborg ([REDACTED]) from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the account, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Google LLC. Attn: Custodian of Records, 1600 Amphitheatre Parkway Mountain View, CA 94043, Google LLC Account: [REDACTED]

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

STB

Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JB Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury and/or property damage. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota

Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics, Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravnsborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravnsborg during the crash incident. Jason Ravnsborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravnsborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoOkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM

- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM
- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

S/A Halseth was able to find the Google account information for the LG Model LM-Q720AM cellular phone. The Google account was [REDACTED]. Based on the fact that S/A Halseth was unable to extract phone usage data from the LG Cellular phone and based on the fact that the Apple iPhone showed clearly that the cell phone was being utilized while operating a motor vehicle, Your Affiant believes critical data may be obtained by obtaining phone data from Google LLC regarding usage of the LG Phone.


This affidavit is submitted in support of an application for the issuance of a search warrant for Google LLC. Attn: Custodian of Records, 1600 Amphitheatre Parkway Mountain View, CA 94043, Google LLC Account: [REDACTED]

Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

Your Affiant believes there is probable cause to believe that currently within the aforementioned Google LLC account, there exists, evidence, fruits, instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

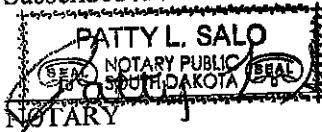
Your Affiant is submitting this affidavit in support of a warrant authorizing a search of Google LLC. Attn: Custodian of Records, 1600 Amphitheatre Parkway Mountain View, CA 94043, Google LLC Account: [REDACTED] and media found therein, for the items specified in Exhibit A, incorporated herein, which items constitute instrumentalities, fruits, and evidence of the foregoing violation.

Your Affiant obtained a search warrant on October 1, 2020. That warrant was served by Agents from the North Dakota Bureau of Criminal Investigation (ND BCI) to Google LLC on October 2, 2020. Agents from the ND BCI received the information back from Google LLC on November 12, 2020. Agents from the ND BCI downloaded but have not reviewed the data provided by Google LLC. Your Affiant is seeking a second warrant for the ND BCI to open the information provided by Google LLC, to comply with the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.


SIGNATURE OF AFFIANT

SD State Trooper
(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 18th day of November, 2020.


PATTY L. SALO
NOTARY PUBLIC
STATE OF SOUTH DAKOTA
NOTARY

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

Plaintiff,

vs.

SEARCH WARRANT

Jason Ravensborg and

Google LLC.

Attn: Custodian of Records,

1600 Amphitheatre Parkway Mountain View, CA 94043,

Google LLC Account: [REDACTED]

(View Information Received on November 12)

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF HYDE:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Google LLC Account: [REDACTED] and any data found therein, including the following:

To the extent that the electronically stored data related to the account(s) identified is within the possession, custody, or control of Google, Google is required to disclose the following information to the government for each account or identifier listed:

The contents of all emails stored in the account(s), including copies of emails sent to and from the account, draft emails, the source and destination addresses associated with each email, the date and time at which each email was sent, and the size and length of each email.

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, internet history, pictures, and files.

All records pertaining to communications between Google and any person regarding the account, including contacts with support services and records of actions taken.

All digitally stored files stored in files associated with the following account **[REDACTED]** which are stored on Google Servers.

All information described above involving Jason Ravensborg (**[REDACTED]**), from September 12, 2020 and September 13, 2020 including, for each account or identifiers listed, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the account, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Information from the original warrant to Google LLC, dated October 1, 2020 was served on October 2, 2020. Information was received from Google LLC by the ND BCI on November 12, 2020. This warrant authorizes the information received on November 12, 2020 to be opened and viewed.

This warrant meets the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 18th day of November, 2020, at Hughes County,
South Dakota.

Bobbi J Rank

(Magistrate) (Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

VERIFIED INVENTORY

Google LLC.
Attn: Custodian of Records,
1600 Amphitheatre Parkway Mountain View, CA 94043,
Google LLC Account: [REDACTED]

DEFENDANT)

Warrant dated November 18, 2020
(In the matter of a FATAL CRASH in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, applied for a Search Warrant dated October 1st, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant:

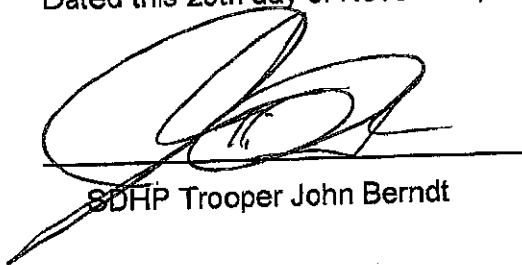
Your affiant states - On October 2nd, 2020 S/A Halseth served the search warrant on Google LLC that had been granted on October 1st, 2020 for the contents of Attorney General Jason Ravsborg's Google Account:

[REDACTED] On November 12th, 2020 S/A Cassidy Halseth received from Google LLC an email containing one zip file containing the information requested from the search warrant that was applied for and signed on October 1st, 2020.

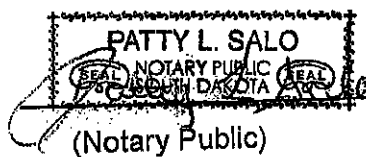
On November 18th, 2020 a second search warrant was applied for and granted to allow the viewing of the Google Account [REDACTED] contents. On November 18th, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

S/A Halseth will save and maintain the contents that were received and all contents will be made available for review upon request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 25th day of November, 2020, at Aberdeen, South Dakota.


SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 25th day of November, 2020.


(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Google LLC.

Attn: Custodian of Records,

1600 Amphitheatre Parkway Mountain View, CA 94043,

Google LLC Account: [REDACTED]

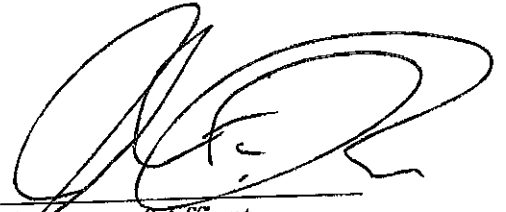
Defendant,

(In the matter of a Fatal Crash in Hyde County)
Search Warrant issued November 18, 2020

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize an ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.


Signature of Affiant

Subscribed and sworn to before me, in my presence, this 25th day of Nov, 2020


(Notary)

My Commission Expires 06-07-2025

My commission expires: _____

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravensborg and

Google LLC
Attn: Custodian of Records,
1600 Amphitheatre Parkway, Mountain View, CA 94043
Google LLC Account [REDACTED]

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued November 18th, 2020

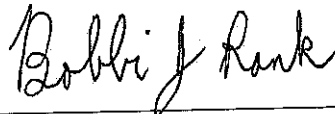
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated November 18, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 25th day of November, 2020.



Honorable Bobbi J. Rank
Sixth Judicial Circuit

STATE OF SOUTH DAKOTA)
)
COUNTY OF _HYDE_)

____6th____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
)
PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

DEFENDANT)

(In the matter of a **FATAL CRASH** in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Verizon Wireless Account # [REDACTED] and any data found therein including:

1. The contents of any communication or file stored by or for the Account(s) and any associated accounts, and any information associated with those communications or files, such as the source and destination email addresses or IP addresses.
2. All records and other information relating to the Account(s) and any associated accounts including the following:
 - a. Names (including subscriber names, user names, and screen names);
 - b. Addresses (including mailing addresses, residential addresses, business addresses, and e-mail addresses);
 - c. Local and long distance telephone connection records;
 - d. Records of session times and durations;
 - e. Length of service (including start date) and types of service utilized;
 - f. Telephone or instrument numbers (including MAC addresses);

- g. Other subscriber numbers or identities (including temporarily assigned network addresses, registration Internet Protocol ("IP") addresses, and records showing IP addresses used to access the Account(s)); and
- h. Means and source of payment for such service (including any credit card or bank account number) and billing records.
- i. Data record logs
- j. Tolls –date, time and length of call for outgoing calls, only non-restricted inbound
- k. SMS/MMS/iMessages Logs and stored Communication
- l. Cell Tower records
- M. Call Detail Records –date, time and length of call for outgoing and incoming calls; captures outbound digits and incoming numbers
- N. ESN –electronic serial number of the phone
- O. Calls to a Number –date, time and length of calls for all mobiles that called a specific destination number
- P. Location –cell site that handled the call and GPS coordinates

I. Information to be seized by the Government

All information described above that constitutes contraband, fruits, evidence and/or instrumentalities of violations of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), involving Jason Ravensborg ([REDACTED]) from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed on Exhibit A, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the cellular phone, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Cellco Partnership d/b/a Verizon Wireless.
 Attn: Custodian of Records
 180 Washington Valley Road, Bedminster, NJ 07921
 Verizon Wireless Account: [REDACTED]

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JB

Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JB

Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury and/or property damage. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in

this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics, Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravensborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravensborg during the crash incident. Jason Ravensborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravensborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM
- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

S/A Halseth was able to find the phone number for the Apple iPhone. The phone number was [REDACTED]. Based on this information, it appeared the cellular phone service for the phone was through Celco Partnerships d/b/a Verizon Wireless.

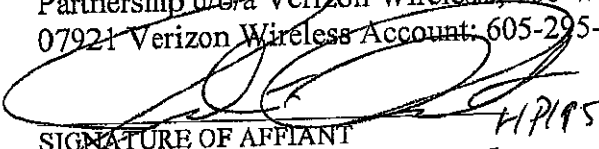
This affidavit is submitted in support of an application for the issuance of a search warrant for Celco Partnership d/b/a Verizon Wireless. Attn: Custodian of Records Celco Partnership d/b/a Verizon Wireless., 180 Washington Valley Road, Bedminster, NJ 07921 Verizon Wireless Account: [REDACTED]

Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

Your affiant states that there is probable cause to believe that currently within the aforementioned Verizon Wireless account, there exists, evidence, fruits,

instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

Your Affiant is submitting this affidavit in support of a warrant authorizing a search of Cellco Partnership d/b/a Verizon Wireless. Attn: Custodian of Records Cellco Partnership d/b/a Verizon Wireless, 180 Washington Valley Road, Bedminster, NJ 07921 Verizon Wireless Account: 605-295-0802. and media found therein.


SIGNATURE OF AFFIANT


(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 1st day of October, 2020.


PATTY L. SALO

NOTARY PUBLIC
SOUTH DAKOTA

NOTARY

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA))
COUNTY OF HYDE))

IN CIRCUIT COURT
SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

vs.)

SEARCH WARRANT

Jason Ravnsborg and

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF PENNINGTON:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;
____ Contraband, the fruits of crime, or things otherwise criminally possessed;
____ Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

For the following property:

1. The contents of any communication or file stored by or for the Account(s) and any associated accounts, and any information associated with those communications or files, such as the source and destination email addresses or IP addresses.
2. All records and other information relating to the Account(s) and any associated accounts including the following:
 - a. Names (including subscriber names, user names, and screen names);
 - b. Addresses (including mailing addresses, residential addresses, business addresses, and e-mail addresses);
 - c. Local and long distance telephone connection records;
 - d. Records of session times and durations;
 - e. Length of service (including start date) and types of service utilized;
 - f. Telephone or instrument numbers (including MAC addresses);
 - g. Other subscriber numbers or identities (including temporarily assigned network addresses, registration Internet Protocol ("IP") addresses, and records showing IP addresses used to access the Account(s)); and
 - h. Means and source of payment for such service (including any credit card or bank account number) and billing records.
 - i. Data record logs
 - j. Tolls –date, time and length of call for outgoing calls, only non-restricted inbound
 - k. SMS/MMS/iMessages Logs and stored Communication
 - l. Cell Tower records
 - M. Call Detail Records –date, time and length of call for outgoing and incoming calls; captures outbound digits and incoming numbers
 - N. ESN –electronic serial number of the phone
 - O. Calls to a Number –date, time and length of calls for all mobiles that called a specific destination number
 - P. Location –cell site that handled the call and GPS coordinates

All information described above that constitutes contraband, fruits, evidence and/or instrumentalities of violations of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), involving Jason Ravensborg [REDACTED] from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the cellular phone, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the
Courthouse of this Court.

Dated this 1st day of October, 2020, at Tripp County,
South Dakota.

Bobbi J Rank

(Magistrate) (Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

PLAINTIFF,)
VS,)

VERIFIED INVENTORY

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

DEFENDANT)

Warrant dated October 1, 2020
(In the matter of a FATAL CRASH in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, applied for a Search Warrant dated October 1st, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant:

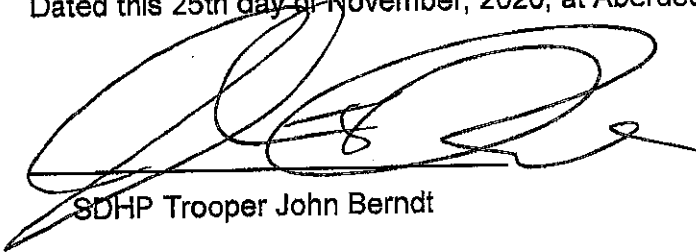
Your affiant states - On October 2nd, 2020 S/A Halseth served the search warrant on Cellco Partnership d/b/a Verizon Wireless that had been granted on October 1st, 2020 for the contents of Attorney General Jason Ravsborg's Verizon Wireless Account [REDACTED]. On November 12th, 2020 S/A Cassidy Halseth received from Cellco Partnership d/b/a Verizon Wireless an email containing one file containing the information requested from the search warrant that was applied for and signed on October 1st, 2020.

On November 18th, 2020 a second search warrant was applied for and granted to allow the viewing of the Cellco Partnership d/b/a Verizon Wireless: [REDACTED]. On November 23rd, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

ND BCI S/A Halseth will save and maintain the contents that were downloaded and all contents will be made available for review upon

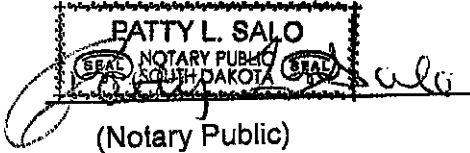
request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 25th day of November, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 25th day of November, 2020.



(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Jason Ravensborg and,

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

Defendant,

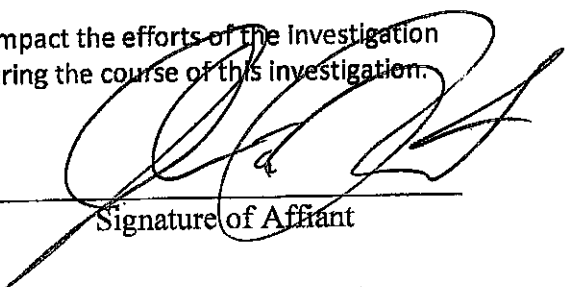
(In the matter of a Fatal Crash in Hyde County)
Search Warrant issued October 1, 2020.

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize on ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:


- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravensborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;

- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.



Signature of Affiant

Subscribed and sworn to before me, in my presence, this 25th day of November, 2020


Patty L. Salo
(Notary)

My Commission Expires 06-07-2025

My commission expires: _____

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravensborg and,

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued October 1, 2020

Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated October 1, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 25th day of November, 2020.



Honorable Bobbi J. Rank
Sixth Judicial Circuit

STATE OF SOUTH DAKOTA)

COUNTY OF _HYDE_)

____6th____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

PLAINTIFF,)

VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

(View Information Received on November 12)

DEFENDANT)

(In the matter of a FATAL CRASH in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Verizon Wireless Account [REDACTED] and any data found therein including:

1. The contents of any communication or file stored by or for the Account(s) and any associated accounts, and any information associated with those communications or files, such as the source and destination email addresses or IP addresses.
2. All records and other information relating to the Account(s) and any associated accounts including the following:
 - a. Names (including subscriber names, user names, and screen names);
 - b. Addresses (including mailing addresses, residential addresses, business addresses, and e-mail addresses);
 - c. Local and long distance telephone connection records;
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 - e. Length of service (including start date) and types of service utilized;
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- g. Other subscriber numbers or identities (including temporarily assigned network addresses, registration Internet Protocol ("IP") addresses, and records showing IP addresses used to access the Account(s)); and
- h. Means and source of payment for such service (including any credit card or bank account number) and billing records.
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- j. Tolls –date, time and length of call for outgoing calls, only non-restricted inbound
- k. SMS/MMS/iMessages Logs and stored Communication
- l. Cell Tower records
- M. Call Detail Records –date, time and length of call for outgoing and incoming calls; captures outbound digits and incoming numbers
- N. ESN –electronic serial number of the phone
- O. Calls to a Number –date, time and length of calls for all mobiles that called a specific destination number
- P. Location –cell site that handled the call and GPS coordinates

I. Information to be seized by the Government

All information described above that constitutes contraband, fruits, evidence and/or instrumentalities of violations of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), involving Jason Ravnsborg (██████████) from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed on Exhibit A, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the cellular phone, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Cellco Partnership d/b/a Verizon Wireless.
 Attn: Custodian of Records
 180 Washington Valley Road, Bedminster, NJ 07921
 Verizon Wireless Account: ██████████

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JB Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JB Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury and/or property damage. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in

this case, whether Ravnsborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravnsborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravnsborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravnsborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics. Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravnsborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravnsborg during the crash incident. Jason Ravnsborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

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S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM
- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

S/A Halseth was able to find the phone number for the Apple iPhone. The phone number was [REDACTED]. Based on this information, it appeared the cellular phone service for the phone was through Cellco Partnerships d/b/a Verizon Wireless.

This affidavit is submitted in support of an application for the issuance of a search warrant for Cellco Partnership d/b/a Verizon Wireless. Attn: Custodian of Records Cellco Partnership d/b/a Verizon Wireless., 180 Washington Valley Road, Bedminster, NJ 07921 Verizon Wireless Account: [REDACTED]

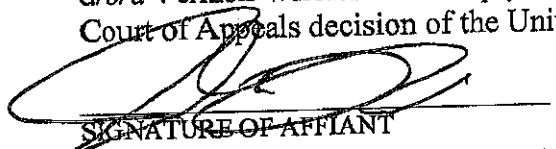
Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

Your affiant states that there is probable cause to believe that currently within the aforementioned Verizon Wireless account, there exists, evidence, fruits,

instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

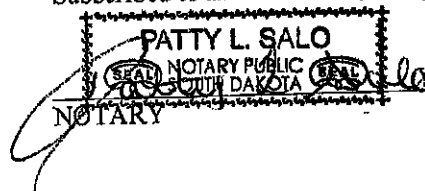
Your Affiant is submitting this affidavit in support of a warrant authorizing a search of Cellco Partnership d/b/a Verizon Wireless. Attn: Custodian of Records Cellco Partnership d/b/a Verizon Wireless., 180 Washington Valley Road, Bedminster, NJ 07921 Verizon Wireless Account: [REDACTED] and media found therein.

Your Affiant obtained a search warrant on October 1, 2020. That warrant was served by Agents from the North Dakota Bureau of Criminal Investigation (ND BCI) to Cellco Partnership d/b/a Verizon Wireless on October 2, 2020. Agents from the ND BCI received the information back from Cellco Partnership d/b/a Verizon Wireless on November 12, 2020. Agents from the ND BCI downloaded but have not reviewed the data provided by Cellco Partnership d/b/a Verizon Wireless. Your Affiant is seeking a second warrant for the ND BCI to open the information provided by Cellco Partnership d/b/a Verizon Wireless. to comply with the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.


SIGNATURE OF AFFIANT


(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 19th day of November, 2020.


PATTY L. SALO
NOTARY PUBLIC
SOUTH DAKOTA
NOTARY

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)

Plaintiff,

vs.

SEARCH WARRANT

Jason Ravensborg and

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

(View Information Received on November 12)

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF HYDE:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;
____ Contraband, the fruits of crime, or things otherwise criminally possessed;
____ Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

For the following property:

1. The contents of any communication or file stored by or for the Account(s) and any associated accounts, and any information associated with those communications or files, such as the source and destination email addresses or IP addresses.
2. All records and other information relating to the Account(s) and any associated accounts including the following:
 - a. Names (including subscriber names, user names, and screen names);
 - b. Addresses (including mailing addresses, residential addresses, business addresses, and e-mail addresses);
 - c. Local and long distance telephone connection records;
 - d. Records of session times and durations;
 - e. Length of service (including start date) and types of service utilized;
 - f. Telephone or instrument numbers (including MAC addresses);
 - g. Other subscriber numbers or identities (including temporarily assigned network addresses, registration Internet Protocol ("IP") addresses, and records showing IP addresses used to access the Account(s)); and
 - h. Means and source of payment for such service (including any credit card or bank account number) and billing records.
 - i. Data record logs
 - j. Tolls –date, time and length of call for outgoing calls, only non-restricted inbound
 - k. SMS/MMS/iMessages Logs and stored Communication
 - l. Cell Tower records
 - M. Call Detail Records –date, time and length of call for outgoing and incoming calls; captures outbound digits and incoming numbers
 - N. ESN –electronic serial number of the phone
 - O. Calls to a Number –date, time and length of calls for all mobiles that called a specific destination number
 - P. Location –cell site that handled the call and GPS coordinates

All information described above that constitutes contraband, fruits, evidence and/or instrumentalities of violations of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), involving Jason Ravnsborg [REDACTED] from **September 12, 2020 and September 13, 2020** including, for each account or identifiers listed, information pertaining to the following matters:

- a. The identity of the person(s) who created or used the cellular phone, including records that help reveal the whereabouts of such person(s);
- b. Evidence indicating how and when the account was accessed or used, to determine the chronological and geographic context of account access, use and events relating to the crime under investigation and the account subscriber;

Information from the original warrant to Celco Partnership d/b/a Verizon Wireless, dated October 1, 2020 was served on October 2, 2020. Information was received from Celco Partnership d/b/a Verizon Wireless by the ND BCI on November 12, 2020. This warrant authorizes the information received on November 12, 2020 to be opened and viewed.

This warrant meets the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 18th day of November, 2020, at Hughes County,
South Dakota.

Bobbi J. Rank

(Magistrate) (Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

VERIFIED INVENTORY

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: 000-230-0000

DEFENDANT)

Warrant dated November 18, 2020
(In the matter of a FATAL CRASH in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, applied for a Search Warrant dated October 1st, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant:

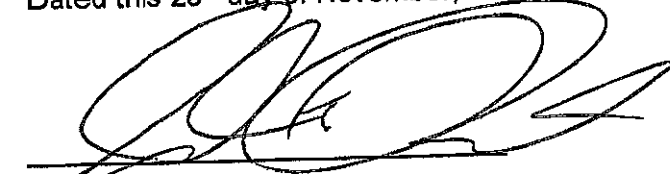
Your affiant states - On October 2nd, 2020 S/A Halseth served the search warrant on Cellco Partnership d/b/a Verizon Wireless that had been granted on October 1st, 2020 for the contents of Attorney General Jason Ravsborg's Verizon Wireless Account: 000-230-0000. On November 12th, 2020 S/A Cassidy Halseth received from Cellco Partnership d/b/a Verizon Wireless an email containing one file containing the information requested from the search warrant that was applied for and signed on October 1st, 2020.

On November 18th, 2020 a second search warrant was applied for and granted to allow the viewing of the Cellco Partnership d/b/a Verizon Wireless: 000-230-0000. On November 23rd, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

ND BCI S/A Halseth will save and maintain the contents that were downloaded and all contents will be made available for review upon

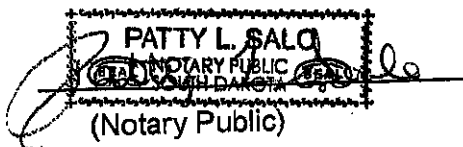
request. Please accept this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 25th day of November, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 25th day of November, 2020.



PATTY L. SALO
NOTARY PUBLIC
SOUTH DAKOTA
(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)

IN CIRCUIT COURT

HYDE COUNTY)

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Jason Ravnsborg and,

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account [REDACTED]

Defendant,

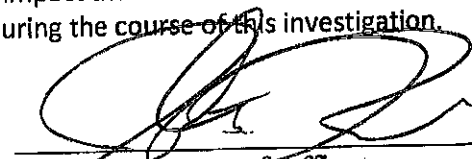
(In the matter of a Fatal Crash in Hyde County)
Search Warrant issued November 18, 2020.

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize an ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

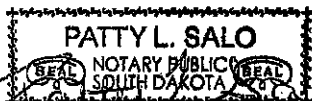
- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;

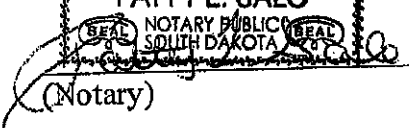
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.



Signature of Affiant

Subscribed and sworn to before me, in my presence, this 25th day of November, 2020




(Notary)

My Commission Expires 06-07-2025

My commission expires: _____

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravensborg and,

Cellco Partnership d/b/a Verizon Wireless.
Attn: Custodian of Records
180 Washington Valley Road, Bedminster, NJ 07921
Verizon Wireless Account: [REDACTED]

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued November 18, 2020

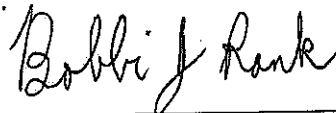
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated November 18, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 25th day of November, 2020.



Honorable Bobbi J. Rank
Circuit Court Judge

STATE OF SOUTH DAKOTA)
COUNTY OF _HYDE_)

____6th____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

DEFENDANT)

(In the matter of a FATAL CRASH in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com and any data found therein, including the following:

The following records, documents, and items that constitute evidence, contraband, fruits of crime, other items illegally possessed, and property designed for use, intended for use, or used in violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), relating to materials involving the accessing, reading, posting or use of any mobile electronic device while operating a motor vehicle, in any form wherever it may be stored or found including:

Subscriber information to include

1. The name provided by the user
2. The email address provided by the user
3. The time and date of account registration
4. The type of account and payment information
5. The IP addresses recorded for account logins and uploads
6. The last-seen IP address of computers linked to an account
7. Mobile device information

Yahoo! Mail to include

1. Any email available in the user's mail account,

2. Including IP address or MAC address of computer used to send email
3. Any available times that emails were viewed, sent or received

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, internet history, pictures and files from September 12, 2020 and September 13, 2020.

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Oath Holdings Inc.

Attn: Custodian of Records

701 First Avenue Sunnyvale, California 94089,

Yahoo Account [REDACTED] and jasonforsouthdakota@yahoo.com

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

STB Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

STB Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravnsborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravnsborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravnsborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravnsborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravnsborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravnsborg had struck but did not locate anything. Ravnsborg was not injured in the crash. Volek loaned his personal car to Ravnsborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravnsborg was returning the vehicle and stopped at the crash scene. Mr. Ravnsborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravnsborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics, Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravnsborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravnsborg during the crash incident. Jason Ravnsborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravnsborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM

- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

S/A Halseth located evidence in the data extraction that indicated that two Yahoo! Email accounts were associated with the Apple iPhone. Those email addresses were [REDACTED] and jasonforsouthdakota@yahoo.com.

This affidavit is submitted in support of an application for the issuance of a search warrant for Oath Holdings Inc. Attn: Custodian of Records 701 First Avenue Sunnyvale, California 94089, Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com and any data found therein.


Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

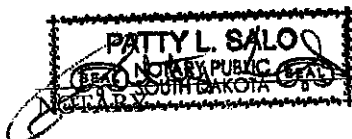
Your Affiant believes there is probable cause to believe that currently within the aforementioned Yahoo accounts, there exists, evidence, fruits, instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

Your affiant is submitting this affidavit in support of a warrant authorizing a search of Oath Holdings Inc. Attn: Custodian of Records 701 First Avenue Sunnyvale, California 94089, Yahoo Account [REDACTED] and jasonforsouthdakota@yahoo.com and media found therein, for the items specified and listed above which items constitute instrumentalities, fruits, and evidence of the foregoing violation.


SIGNATURE OF AFFILIANT


(OFFICIAL TITLE)

Subscribed to and before me, in my presence this  day of October, 2020.



My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA))
COUNTY OF HYDE))

IN CIRCUIT COURT
SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA))
Plaintiff,))

vs.))

SEARCH WARRANT

Jason Ravnsborg and

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account: J [REDACTED] and jasonforsouthdakota@yahoo.com

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF PENNINGTON:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;
_____ Contraband, the fruits of crime, or things otherwise criminally possessed;
_____ Property designed to intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account [REDACTED] and jasonforsouthdakota@yahoo.com

For the following property:

Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com and any data found therein, including the following: for September 12, 2020, and September 13, 2020:

The following records, documents, and items that constitute evidence, contraband, fruits of crime, other items illegally possessed, and property designed for use, intended for use, or used in violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), relating to materials involving the accessing, reading, posting or use of any mobile electronic device while operating a motor vehicle, in any form wherever it may be stored or found including:

Subscriber information to include

1. The name provided by the user
2. The email address provided by the user
3. The time and date of account registration
4. The type of account and payment information
5. The IP addresses recorded for account logins and uploads
6. The last-seen IP address of computers linked to an account
7. Mobile device information

Yahoo! Mail to include

1. Any email available in the user's mail account,
2. Including IP address or MAC address of computer used to send email
3. Any available times that emails were viewed, sent or received

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, internet history, pictures, and files from September 12, 2020 and September 13, 2020.

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.
This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

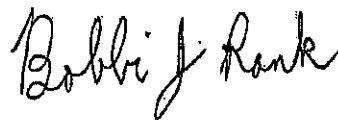
BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 2nd day of October, 2020, at Tripp County,
South Dakota.



(Magistrate) (Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

VERIFIED INVENTORY

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account [REDACTED] and jasonforsouthdakota@yahoo.com

DEFENDANT)

Warrant dated October 2, 2020
(In the matter of a **FATAL CRASH** in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, applied for a Search Warrant dated October 2nd, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant:

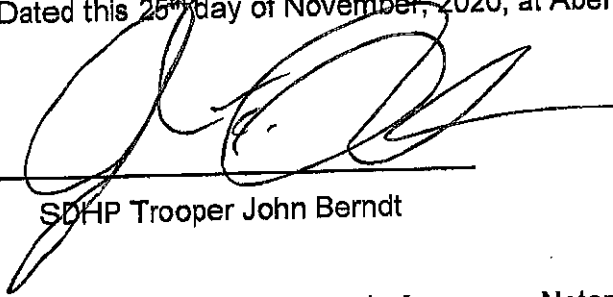
Your affiant states - On October 2nd, 2020 S/A Halseth served the search warrant on Oath Holdings Inc. Attn: Custodian of Records that had been granted on October 2nd, 2020 for the contents of Attorney General Jason Ravensborg's Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com. On November 12th, 2020 S/A Cassidy Halseth received from Oath Holdings Inc.; Custodian of Records, an email containing one zip file containing the information requested from the search warrant that was applied for and signed on October 2nd, 2020.

On November 18th, 2020 a second search warrant was applied for and granted to allow the viewing of the Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com. On November 18th, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

S/A Halseth will save and maintain the contents that were received and all contents will be made available for review upon request. Please accept

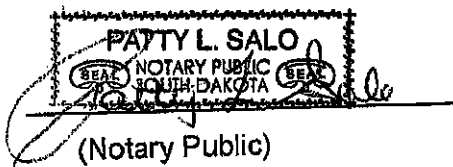
this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 25th day of November, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 25th day of November, 2020.



(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
HYDE COUNTY)

IN CIRCUIT COURT
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

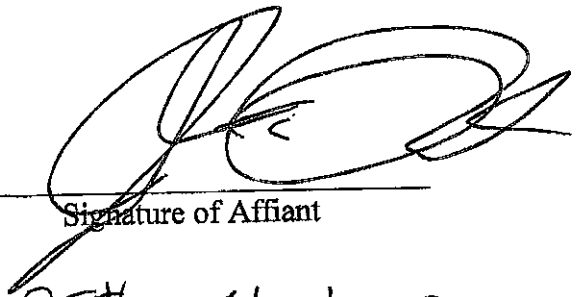
Defendant,

(In the matter of a Fatal Crash in Hyde County)
Search Warrant issued October 2nd, 2020

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize on ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

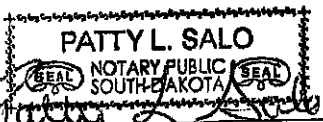
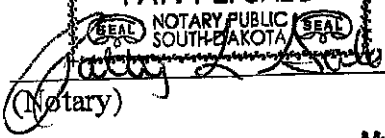
Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.



Signature of Affiant

Subscribed and sworn to before me, in my presence, this 25th day of November, 2020



(Notary)

My commission expires: _____ My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravnsborg and

Oath Holdings Inc.

Attn: Custodian of Records

701 First Avenue, Sunnyvale, California 94089,

Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued October 2, 2020

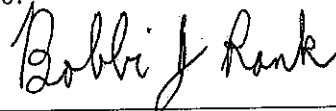
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated October 2, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 25th day of November, 2020.



Honorable Bobbi J. Rank
Circuit Court Judge

STATE OF SOUTH DAKOTA)
COUNTY OF _HYDE_)

____ 6th ____

IN CIRCUIT COURT
MAGISTRATE DIVISION
JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

**AFFIDAVIT IN SUPPORT OF
REQUEST FOR
SEARCH WARRANT**

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

(View Information Received on November 12)

DEFENDANT)

(In the matter of a **FATAL CRASH** in Hyde County)

The undersigned being duly sworn, respectfully requests a Search Warrant to be issued for the following property/information:

Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com and any data found therein, including the following:

The following records, documents, and items that constitute evidence, contraband, fruits of crime, other items illegally possessed, and property designed for use, intended for use, or used in violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), relating to materials involving the accessing, reading, posting or use of any mobile electronic device while operating a motor vehicle, in any form wherever it may be stored or found including:

- Subscriber information to include
1. The name provided by the user
 2. The email address provided by the user
 3. The time and date of account registration
 4. The type of account and payment information
 5. The IP addresses recorded for account logins and uploads
 6. The last-seen IP address of computers linked to an account
 7. Mobile device information

Yahoo! Mail to include

1. Any email available in the user's mail account,
2. Including IP address or MAC address of computer used to send email
3. Any available times that emails were viewed, sent or received

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, internet history, pictures and files from September 12, 2020 and September 13, 2020.

The undersigned respectfully requests that the Search Warrant be issued to permit a search at the following premises for the above-described property (Describe premises with address, description and particularity)

Oath Holdings Inc.

Attn: Custodian of Records

701 First Avenue Sunnyvale, California 94089,

Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

The undersigned requests that the Search Warrant be issued because the above-described property is:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

JB Property that constitutes evidence of the commission of a criminal offense;

_____ Contraband, the fruits of crime, or things otherwise criminally possessed;

_____ Property designed or intended for use in, or which is or had been used as the means of, committing a criminal offense.

The undersigned further requests:

(PLACE INITIALS IN THE APPROPRIATE BLANK)

_____ Execution of Search Warrant at night pursuant to SDCL 23A-35-A;

_____ That no notice be giving to the execution of the Search Warrant pursuant to SDCL 23A-35-9;

_____ Authorization to serve the Search Warrant on Sunday;

JB Execution of the Search Warrant during the daytime;

The facts in support of the issuance of a Search Warrant are as follows;

Your Affiant, Trooper John Berndt, of the South Dakota Highway Patrol being first duly sworn, deposes and states under penalty of perjury:

Your Affiant is a Trooper with the South Dakota Highway Patrol and have been so employed for the past 4 years and 9 months. Your Affiant was also employed as a State Trooper from the time of October 2005 until August of 2014. During this time, Your Affiant was trained as a Crash Reconstructionist and was responsible for the reconstruction of serious injury and fatality crashes. Prior to attaining the title of South Dakota State Trooper, Your Affiant was employed by the South Dakota Highway Patrol Motor Carrier Services Division as a Motor Carrier Inspector and Motor Carrier Officer for 7 years and 2 months. Your Affiant has been trained and actively involved in the investigation of motor vehicle crashes.

Your Affiant has investigated and/or reconstructed numerous vehicle crashes involving bodily injury. Your Affiant has been actively involved in the investigation of over 100 fatal crashes. Your Affiant has received over 1,050 hours of training in the investigation and reconstruction of traffic crashes. Your Affiant currently instructs Intermediate and Advanced Crash Investigation to law enforcement in South Dakota. Your affiant states the following:

On 09/13/20, approximately 0950 hours, your affiant was notified via cell phone of a vehicle vs pedestrian crash near MM 277 on US 14 in Hyde County. The crash had occurred the previous evening, on 09/12/20. Your affiant responded to the crash scene immediately following notification. On arrival, initial responding law enforcement advised that the preliminary investigation indicated a 2011 Red Ford Taurus bearing SD Lic# G00027 and registered to Jason Ravensborg was traveling westbound on US Hwy 14 near MM 277. Preliminary investigation indicated the vehicle was being operated by Ravensborg, who was the lone occupant. At approximately 2224 hours, Mr. Ravensborg contacted 911 and reported he had struck an unknown object with his vehicle and requested police response. It is notable that Ravensborg is the elected Attorney General for South Dakota.

Hyde County Sheriff Mike Volek responded to the scene. Volek reported that he and Ravensborg had conducted a preliminary search of the north ditch of US Hwy 14 searching for the unknown object that Ravensborg had struck but did not locate anything. Ravensborg was not injured in the crash. Volek loaned his personal car to Ravensborg who used it to return to Pierre, SD, prior to the arrival of a tow truck.

Your affiant states that, on the morning of September 13th, Ravensborg was returning the vehicle and stopped at the crash scene. Mr. Ravensborg discovered a body in the area of the crash he was involved in the night before. Mr. Ravensborg notified Sheriff Volek of his discovery. The South Dakota Highway Patrol was requested to respond and investigate the crash.

SDHP personnel later identified the pedestrian as Joseph Boever. His body was located in the north ditch of US Hwy 14, approximately 2 feet north of the asphalt edge of the road shoulder. Visible evidence at the scene is limited to the north shoulder of the roadway and north ditch, with exception to one bolt. That bolt is located near the north fogline. In addition, a light was located in the area of the crash along the north ditch. At the time of its discovery, the light was still in the "on" position and illuminated. Preliminary investigation indicates that Boever was carrying a light while walking a few minutes before the crash, and that the light was illuminated.

A preliminary inspection of the vehicle revealed that the 2011 Ford Taurus driven by Ravensborg likely struck Boever with the front passenger corner causing damage to the right headlight, right front fender, right outside mirror, right side of the hood, windshield, wheel well and bumper. Based on the location of Boever's body at the time of discovery, the location of physical evidence at the scene of the crash, and the damage to Ravensborg vehicle, it is likely that Boever was walking on the north edge of the highway, likely on the north side of the fog line, and carrying an illuminated light when he was struck by Ravensborg.

Your affiant states that an additional aspect of the investigation involves activity and behaviors of Ravensborg in the moments before and after the crash. These activities may lend some clarity to contributing factors of the crash, such as speed, impairment, or, in this case, whether Ravensborg was distracted at the time of the crash, leading him to operate his vehicle in a reckless or negligent manner.

Due to his position as the elected Attorney General for the State of South Dakota, Ravensborg oversees the SD Division of Criminal Investigation. Consequently, assistance was requested from the North Dakota Bureau of Criminal Investigation and they arrived later on 9-13-2020.

Special Agent (S/A) Cassidy Halseth was one of the agents that assisted in the investigation and has been involved in the process of extracting information from the cellular telephones of Ravensborg. On 9/29/2020, SA Halseth contacted your affiant for assistance in obtaining search warrants for the electronic activity of Ravensborg in the periods of time surrounding the crash. SA Halseth provided the following supplement to this affidavit:

Special Agent Cassidy Halseth, has been employed with the North Dakota Bureau of Criminal Investigation since December of 2017 and has been a licensed peace officer in the State of North Dakota since 2001. Prior to being employed by the North Dakota Bureau of Criminal Investigation, S/A Halseth was employed by the Minot Police Department, Minot, ND from September 2002 to December 2017. S/A Halseth has received training in computer forensics from X-Ways Forensics. Access Data for Forensic Tool Kit, Cellebrite, Magnet Forensics, and through the International Association of Computer Investigative Specialists (IACIS) Basic Computer Forensic Examiners Course and is a currently certified Computer Forensic Examiner through IACIS.

S/A Halseth stated that S/A Halseth received two cellular phones belonging to Jason Ravnsborg as part of this investigation. Both of the cellular phones were reported to be in the possession of Jason Ravnsborg during the crash incident. Jason Ravnsborg voluntarily consented to having both these cellular phones examined. The first cellular phone was an LG Model LM-Q720AM cell phone with serial number 910VTJH0029972. The second cellular phone was an Apple iPhone XR Model number A1984 with serial number DX3YN7BYKXKN.

S/A Halseth conducted a data extraction of the LG Model LM-Q720AM cell phone on 9-14-2020. S/A Halseth was able to obtain a file system extraction on the LG cell phone using the Cellebrite 4PC, but was unsuccessful in obtaining the logical extraction from the LG Cell phone. S/A Halseth made several attempts at completing the logical extraction, but every time was unsuccessful. S/A Halseth then utilized the Magnet Forensics Acquire software and was able to obtain an Acquire Quick Image of the LG cell phone. S/A Halseth found that the extractions that were collected did not contain any text/chat messages, phone logs, browser history, or any information about applications that were installed or in use on the LG cell phone. The extractions mainly contained image files, video files, and other types of media files.

On 9-15-2020, S/A Halseth conducted a data extraction on the Apple iPhone XR Model number A1984.

On 9-17-2020, S/A Halseth examined the data recovered from the Apple iPhone. S/A Halseth saw that there was activity on the phone right before the 911 call was made by AG Ravnsborg. S/A Halseth also identified that the iPhone was linked to the email address Jason.ravnsborg@state.sd.us which was being used as the Apple ID.

S/A Halseth found that a 911 call was made from the Apple iPhone XR on September 12th, 2020 at 10:24:22 and that the call lasted 142 seconds. S/A Halseth found that that there was Apple Safari History showing that on September 12th, 2020 at 10:21:45 the following website was locally browsed from the Apple iPhone XR ; <https://justthenews.com/accountability/political-ethics/riding-dragon-documentary-exposes-massive-biden-self-enrichment>. Prior to that website being browsed, the following websites were also locally browsed:

- a. <https://mail.yahoo.com/m/?src=ym&reason=mobile>
September 12th, 2020 at 10:17:25 PM
- b. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:17:26 PM
- c. <https://mail.yahoo.com/m/folders/1/messages/AM5Sv3hQjkCmX11aoQkf8Btz7F0>
September 12th, 2020 at 10:18:21 PM
- d. <https://mail.yahoo.com/m/folders/1?src=ym&reason=mobile>
September 12th, 2020 at 10:20:42 PM

- e. <http://dakotafreepress.com/>
September 12th, 2020 at 10:20:49 PM
- f. <https://www.realclearpolitics.com/>
September 12th, 2020 at 10:21:13 PM

S/A Halseth located evidence in the data extraction that indicated that two Yahoo! Email accounts were associated with the Apple iPhone. Those email addresses were [REDACTED] and jasonforsouthdakota@yahoo.com.

This affidavit is submitted in support of an application for the issuance of a search warrant for Oath Holdings Inc. Attn: Custodian of Records 701 First Avenue Sunnyvale, California 94089, Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com and any data found therein.

Your affiant states that, due to the nature of this investigation and the involvement of investigators from the state of ND, the information sought from this warrant will be transmitted to the state of North Dakota for analysis by SA Halseth. Your affiant asks the court to authorize the items disclosed be sent directly to SA Halseth, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

Your Affiant believes there is probable cause to believe that currently within the aforementioned Yahoo accounts, there exists, evidence, fruits, instrumentalities, of violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.)

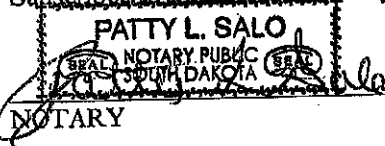
Your affiant is submitting this affidavit in support of a warrant authorizing a search of Oath Holdings Inc. Attn: Custodian of Records 701 First Avenue Sunnyvale, California 94089, Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com and media found therein, for the items specified and listed above which items constitute instrumentalities, fruits, and evidence of the foregoing violation.

Your Affiant obtained a search warrant on October 2nd, 2020. That warrant was served by Agents from the North Dakota Bureau of Criminal Investigation (ND BCI) to Oath Holdings Inc. on October 2, 2020. Agents from the ND BCI received the information back from Oath Holdings Inc. November 12, 2020. Agents from the ND BCI downloaded but have not reviewed the data provided Oath Holdings Inc.. Your Affiant is seeking a second warrant for the ND BCI to open the information provided by Oath Holdings Inc. to comply with the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.


SIGNATURE OF AFFIANT

SD State Trooper
(OFFICIAL TITLE)

Subscribed to and before me, in my presence this 10th day of November, 2020.



My Commission Expires 06-07-2025

NOTARY

STATE OF SOUTH DAKOTA)) IN CIRCUIT COURT
COUNTY OF HYDE)) SS
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)
vs.)) **SEARCH WARRANT**
)

Jason Ravnsborg and

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

(View Information Received on November 12, 2020)

Defendant,

TO ANY LAW ENFORCEMENT OFFICER IN THE COUNTY OF HYDE:

Proof of Affidavit has been made before me by Trooper John Berndt that there is probable cause to believe that the property described herein may be found at the location set forth herein and the property is:

(PLACE INITIALS IN APPROPRIATE BLANKS)

BJR Property that constitutes evidence of the commission of a criminal offense;
 Contraband, the fruits of crime, or things otherwise criminally possessed;
 Property designed to Intended for use in, or which is or has been used as the means of, committing a criminal offense.

YOU ARE THEREFORE, commanded to search:

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

For the following property:

Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com and any data found therein, including the following:

The following records, documents, and items that constitute evidence, contraband, fruits of crime, other items illegally possessed, and property designed for use, intended for use, or used in violation of South Dakota Codified Laws 32-26-47.2 (Social networking sites--Prohibition) and 32-26-47.1 (Use of mobile electronic device--Prohibitions.), relating to materials involving the accessing, reading, posting or use of any mobile electronic device while operating a motor vehicle, in any form wherever it may be stored or found including:

Subscriber information to include

1. The name provided by the user
2. The email address provided by the user
3. The time and date of account registration
4. The type of account and payment information
5. The IP addresses recorded for account logins and uploads
6. The last-seen IP address of computers linked to an account
7. Mobile device information

Yahoo! Mail to include

1. Any email available in the user's mail account,
2. Including IP address or MAC address of computer used to send email
3. Any available times that emails were viewed, sent or received

All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers, and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative email addresses provided during registration, methods of connecting, and log files.

All records or other information stored by an individual using the account, including address books, contact and buddy lists, calendar data, internet history, pictures, and files from September 12, 2020 and September 13, 2020.

Information from the original warrant to Oath Holdings Inc, dated October 2, 2020 was served on October 2, 2020. Information was received from Oath Holdings Inc by the ND BCI on November 12, 2020. This warrant authorizes the information received on November 12, 2020 to be opened and viewed.

This warrant meets the requirements addressed by US 8th Circuit Court of Appeals decision of the United States of America v. Meamen Jean Nyah.

Method of Service

Items disclosed pursuant to this search warrant can be served by sending, on any digital media device, to Special Agent Cassidy Halseth at 3416 N Broadway, Minot, ND 58703 or at email chalseth@nd.gov.

It is further ORDERED, that this Search Warrant shall be executed within ten (10) days after the signing of this Warrant pursuant to SDCL 23A-35-4.

This Warrant may be executed in accordance with my initials placed below:

(YOU MUST INITIAL AT LEAST ONE BLANK)

_____ You may serve this Warrant at any time of day or night because reasonable cause has been shown to authorize a nighttime execution pursuant to SDCL 23A-35-4.

BJR You may serve this Warrant only during the daytime. Night is that period from 8:00 p.m. to 8:00 a.m. local time.

_____ You may execute this Warrant without notice of execution required by SDCL 23A-35-9 in that probable cause exists to demonstrate to me that if notice were given prior to execution (that the property sought may be easily and quickly destroyed or disposed of), (that danger of life or limb or the officer or another, may result).

_____ You may serve this Warrant on Sunday.

If the above-described property be seized, it should be returned to me at the Courthouse of this Court.

Dated this 18th day of November, 2020, at Hughes County,
South Dakota.

Bobbi J Rank

(Magistrate) (Circuit Judge)

STATE OF SOUTH DAKOTA)
COUNTY OF HYDE)

IN CIRCUIT COURT
MAGISTRATE DIVISION
6th JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
PLAINTIFF,)
VS,)

VERIFIED INVENTORY

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

DEFENDANT)

Warrant dated November 18, 2020
(In the matter of a FATAL CRASH in Hyde County)

I, Trooper John Berndt, a law enforcement officer of the State of South Dakota, applied for a Search Warrant dated October 2nd, 2020, issued by the Honorable Bobbi Rank and do swear that the following inventory contains a true and detailed account of all property taken during the execution of the above described Warrant:

Your affiant states - On October 2nd, 2020 S/A Halseth served the search warrant on Oath Holdings Inc. Attn: Custodian of Records that had been granted on October 2nd, 2020 for the contents of Attorney General Jason Ravensborg's Yahoo Accounts [REDACTED] and jasonforsouthdakota@yahoo.com. On November 12th, 2020 S/A Cassidy Halseth received from Oath Holdings Inc.; Custodian of Records, an email containing one zip file containing the information requested from the search warrant that was applied for and signed on October 2nd, 2020.

On November 18th, 2020 a second search warrant was applied for and granted to allow the viewing of the Yahoo Accounts: [REDACTED] and jasonforsouthdakota@yahoo.com. On November 18th, 2020 S/A Halseth was able to review all contents received, and was able to save and preserve all contents received.

S/A Halseth will save and maintain the contents that were received and all contents will be made available for review upon request. Please accept

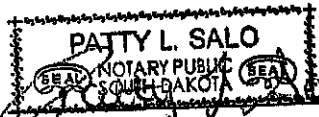
this letter along with the original copy of the signed search warrant to complete the search warrant return requirement.

Dated this 25th day of November, 2020, at Aberdeen, South Dakota.



SDHP Trooper John Berndt

Subscribed to and sworn to before me, a Notary Public, on this 25th day of November, 2020.



(Notary Public)

My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
HYDE COUNTY)

IN CIRCUIT COURT
SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA)
Plaintiff,)

**AFFIDAVIT IN SUPPORT OF
SEALING SEARCH WARRANT
AFFIDAVIT**

Vs.

Oath Holdings Inc.
Attn: Custodian of Records
701 First Avenue Sunnyvale, California 94089,
Yahoo Account [REDACTED] and jasonforsouthdakota@yahoo.com

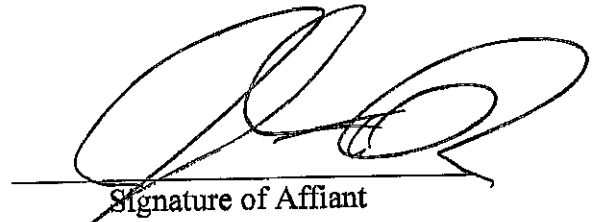
Defendant,

(In the matter of a Fatal Crash in Hyde County)
Search Warrant issued November 18, 2020

I, Trooper John Berndt, being duly sworn depose and state that I am currently involved in an ongoing investigation. Your affiant states that this investigation involves information of a graphic and sensitive nature, and that because of the parties involved, there is significant attention and scrutiny. Your affiant states that, should the information contained in the affidavit be made public, it would jeopardize on ongoing investigation. For this reason, your affiant asks the court to seal the affidavit in support of a request for a search warrant in accordance with SDCL 23A-35-4.1.

Pursuant to SDCL 23A-35-4.1, this affidavit is specifically filed to support and request the Court seal the affidavit from public inspection or disclosure. Sealing the contents of the affidavit(s) in support of search warrant is necessary to prohibit public inspection or disclosure based upon the following:

- a. The investigation is open and active, and interviews and critical investigative activities are currently being conducted by both the South Dakota Highway Patrol and the North Dakota Bureau of Criminal Investigation;
- b. The North Dakota Bureau of Criminal Investigation is involved in this investigation based upon driver Jason Ravnsborg's position as South Dakota Attorney General;
- c. Heightened awareness of the investigation and interests of the public and the media directly relate to the well-known driver;
- d. Public inspection and disclosure may adversely impact the efforts of the investigation and the information currently being obtained during the course of this investigation.


Signature of Affiant

Subscribed and sworn to before me, in my presence, this 25th day of October, 2020


(Notary)

My commission expires: _____ My Commission Expires 06-07-2025

STATE OF SOUTH DAKOTA)
)
HYDE COUNTY)

IN CIRCUIT COURT

SIXTH JUDICIAL CIRCUIT

STATE OF SOUTH DAKOTA
Plaintiff,

ORDER TO SEAL PURSUANT

vs.

TO SDCL 23A-35-4.1

Jason Ravnsborg and

Oath Holdings Inc.

Attn: Custodian of Records

701 First Avenue, Sunnyvale, California 94089,

Yahoo Account: [REDACTED] and jasonforsouthdakota@yahoo.com

Defendant

(In the matter of Fatal Crash Investigation)
Search Warrant issued November 18, 2020

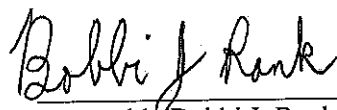
Upon request of Affiant contained in the Affidavit in Support of Sealing Search Warrant Affidavit, and pursuant to the authority of SDCL 23A-35-4.1, and finding reasonable cause therefore, it is hereby:

ORDERED that the contents of the Affidavit in Support of Request for Search Warrant dated November 18, 2020, are and shall remain SEALED from public inspection and disclosure until the investigation is terminated or an indictment or information is filed; it is further

ORDERED that this Order does not prohibit disclosure that a supporting affidavit was filed, the contents of the warrant, the return of the warrant, nor the inventory; it is further

ORDERED that this Order does not affect the right of any defendant to discover the contents of the Affidavit in Support of Request for Search Warrant under chapter 23A-13.

Dated this 25th day of November, 2020.



Honorable Bobbi J. Rank
Circuit Court Judge

During the fatal investigation that occurred on September 12, 2020, a broken plastic fork with a reddish-brown substance was located along the north ditch. The reddish-brown substance on the plastic fork was later tested and found to be presumptively positive for human blood. Attempts to determine if the blood belonged to Mr. Boever were inconclusive. Hyde County State's Attorney Emily Sovel requested further testing and analysis of the blood. On January 5, 2021 I was contacted by SA Sovel. SA Sovel informed me the blood had been tested again but the attempts to determine if it belonged to Mr. Boever were still inconclusive.

During the investigation, Sgt Kevin Kinney created trend lines based on evidence found at the crash scene. Evidence was separated into three categories and used to create the trend lines – paint chips, vehicle pieces and blood along with body parts. A fourth trend line was created using all the evidence. The trend lines and descriptions are listed in the original reports provided by Sgt Kinney and me.

Based on the inconclusive DNA result of the blood found on the fork and the fact the fork was used in the original blood trend line, SA Sovel requested the trend lines to be recalculated. During the mapping process on September 13th reddish-brown spatter was observed near the fork, this spatter was mapped and included in the original blood and all points trend lines. The vehicle pieces and paint chips remained the same as there was no consideration to the fork or blood when they were originally calculated. Sgt Kinney recalculated the blood and all points trend line, without considering the blood-stained fork or surrounding spots suspected to be blood.

From the forensic map I determined the broken plastic fork was identified by points 107-109 and the blood spatter was identified by points 137-141. These points were not considered in the new calculations. Sgt Kinney calculated the new trend lines and provided me with the following information:

Blood (Reddish-Brown Substance) [Equation: $y = -0.1349x - 20.769$]

- Point 1 (-90, -8.628)
- Point 2 (-170, 2.164)
- Angle should be 172.31

Figure 1: Blood Trend Line – calculated by Sgt Kinney

- The new trend line for the blood (disregarding the fork and blood spatter near it) created an angle of 172.31°. The original trend line created by the blood evidence (considering the fork and blood spatter near it) was 180.63°, a difference of only 8.32°.
- I placed the new blood trend line in the forensic map. I determined the new blood trend line was 7.76 feet south of the north ditch, the original blood trend line was 2.56 feet south of the north ditch. The new blood trend line places the area of impact 5.2 feet further from the north ditch.

All Points [Equation: $y = 0.0147x - 1.8581$]

- Point 1 (0, -1.8581)
- Point 2 (-170, -4.3571)
- Angle should be 180.84

Figure 2: All Points Trend Line – calculated by Sgt Kinney

- The new trend line for the all points (disregarding the fork and blood spatter near it) created an angle of 180.84°. The original trend line created by the all points (considering the fork and blood spatter near it) created an angle of 180.7°, a difference of only 0.14°.
- I placed the new all points trend line in the forensic map. I determined the new all points trend line was 0.801 feet south of the north ditch, the original all points trend line was 1.03 feet south of the north ditch. The new trend line places the area of impact closer to the north ditch than the original all points trend line.

The new trend lines compare similar to the old trend lines. The only considerable difference is found by ignoring the vehicle pieces, paint chips, fork with blood spatter and the blood spatter surrounding the fork, when using the blood trend line alone. When all the evidence (except the final blood and body) is ignored, the blood trend line places the crash near the rumble strips on the north shoulder, still outside the westbound lane of traffic.

The fact human blood was found in the immediate vicinity of a fatal car versus pedestrian crash makes it highly unlikely the blood belongs to anyone other than Mr. Boever.

Trooper John Berndt
South Dakota Highway Patrol



Supplement Report BCI20-00536/57

Report Date: 01/20/2021

Primary Information

Description: JASON RAVNSBORG Digital Media Search Warrants and Follow-Up
Occurrence From: 01/15/2021 00:00
Occurrence To: 01/15/2021 00:00
Reporting LEO: HALSETH, CASSIDY (CYBER CRIMES - MINOT / NORTH DAKOTA BUREAU OF CRIMINAL INVESTIGATION)
Report Status: Approved
Report Status Date: 01/22/2021
Approved By: RUMMEL, ARNIE (NORTH DAKOTA BUREAU OF CRIMINAL INVESTIGATION)

Synopsis

The following report documents the application and return of search warrants to Apple, Google, Verizon, AT&T, and Yahoo for accounts belonging to JASON RAVNSBORG. This report also provides information that was researched by Special Agent (S/A) Cassidy Halseth regarding the SQLite data bases that were located on JASON RAVNSBORG's Apple iPhone XR that were not parsed or processed by the Magnet Forensics Axiom and Cellebrite Physical Analyzer software, and the data that was located by S/A Halseth through this research.

Distribution:

Joe Arenz, NDBCI, Bismarck, ND
Shane Snyder, South Dakota Highway Patrol, Huron, SD
Emily Sovell, Hyde County State's Attorney's Office, Highmore, SD

Address #1 - ACTIVITY LOCATION #1 - NDBCI**Primary Information**

Address: NDBCI, MINOT, NORTH DAKOTA UNITED STATES

Subject #1 - SUSPECT #1 - RAVNSBORG, JASON RICHARD**Primary Information**

Subject Name: RAVNSBORG, JASON RICHARD
Record Type: PERSON
Bio: 44 yr. old, WHITE, MALE
Birth Date: [REDACTED]
Juvenile: NO

Personal Information

Ethnicity: NOT HISPANIC OR LATINO
Height: 602
Weight: 225
Eye Color: BLUE
Hair Color: GREY

Addresses

Relationship	Address
HOME ADDRESS	[REDACTED]



Supplement Report BCI20-00536/57

Report Date: 01/20/2021

Subject #1 - SUSPECT #1 - RAVNSBORG, JASON RICHARD - Continued

Telephones / E-Addresses

Relationship	Number/E-Address
CELLULAR PHONE	[REDACTED] CELLULAR)
BUSINESS WORK PH#	(605) 295-0802 (BUSINESS)

Narrative begins on the following page.

Report Title: JASON RAVNSBORG Digital Media Search Warrants and Follow Up

Details:

(ALL TIMES ARE APPROXIMATE)

1. On October 2, 2020, Special Agent (S/A) Cassidy Halseth was provided by South Dakota State Trooper John Berndt signed search warrants for the following accounts associated with the cell phones of JASON RAVNSBORG:
 - A. Apple Account, Jason.ravnsborg@state.sd.us
 - B. AT&T Account, [REDACTED]
 - C. Google Account, JRAVNSBO@gmail.com
 - D. Verizon Account, [REDACTED]
 - E. Yahoo Account, [REDACTED] and jasonforsouthdakota@yahoo.com
2. Once these signed search warrants were received, S/A Halseth served them on all the entities listed following each entities method of warrant service.
3. On October 4, 2020, S/A Cassidy Halseth received from AT&T an email containing nine separate files containing the information requested from the search warrant for the AT&T account [REDACTED] that was applied for and signed on October 1, 2020. There was no data of interest located in the data returned from AT&T for during the time prior to and after the accident involving JASON RAVNSBORG. S/A Halseth will save and maintain the contents that were received, and all contents would be made available for review upon request.
4. On October 28, 2020, S/A Halseth received from Apple an email with a link to access the data that was requested. S/A Halseth reached out to Trooper Berndt and made Trooper Berndt aware that Apple returned the data requested. S/A Halseth asked Trooper Berndt to apply for a new search warrant allowing for the opening and examination of the contents from Apple, as so much time had passed since the original warrant had been served. Trooper Berndt applied for and was granted a search warrant that allowed for the viewing of the Apple account contents of the Apple account, Jason.ravnsborg@state.sd.us.
5. S/A Halseth accessed the link and was able to successfully download a zip file containing the data from Apple for the Apple account, Jason.ravnsborg@state.sd.us. S/A Halseth then utilized the Magnet Forensics Axiom software to process the zip file. S/A Halseth did not locate any data of interest prior to or after the accident. S/A Halseth will save and maintain the contents that were received, and all contents would be made available for review upon request.

6. On November 17, 2020, S/A Halseth was made aware that the Google search warrant request, the Yahoo search warrant request, and the Verizon search warrant requests that had all been made on October 2, 2020, were available for review by emails from each entity. S/A Halseth reached out again to Trooper Berndt and requested that search warrants be applied for once again so the contents of the warrant returns could be opened and reviewed. On November 18, 2020, Trooper Berndt made S/A Halseth aware the search warrants to open and review the data from the search warrant returns from Google account, JRAVNSBO@gmail.com, Yahoo account(s), JRAVNSBO@gmail.com, and jasonforsouthdakota@yahoo.com, and Verizon Account [REDACTED] had been signed so that S/A Halseth could open all returns.
7. S/A Halseth received zip files from both Google and Yahoo containing the data that had been requested. S/A Halseth again utilized the Magnet Forensics Axiom software to process the zip files that were provided. S/A Halseth did not locate any files of interest from either the Google data or the Yahoo data that was received prior to or after the accident. S/A Halseth will save and maintain the contents that were received, and all contents would be made available for review upon request.
8. When S/A Halseth attempted to review the data from Verizon, the only information provided by Verizon was a file that stated that the phone number [REDACTED] was not a Verizon phone number, but that it was an AT&T phone number. S/A Halseth called and verified this with Verizon Legal, and again S/A Halseth was told that the phone number was an AT&T phone number. With this information, S/A Halseth reached out to Trooper Berndt and informed Trooper Berndt of this and requested that a search warrant be issued to AT&T for the account [REDACTED].
9. On December 2, 2020, Trooper Berndt applied for and was granted a search warrant for AT&T account [REDACTED]. S/A Halseth was informed of the signed warrant and was provided a copy, which S/A Halseth served on AT&T using AT&T's preferred delivery method.
10. On December 2, 2020, S/A Halseth was sent an email from AT&T with a link for the data that was requested. S/A Halseth downloaded the link that was provided and received a zip file containing the data that was requested. S/A Halseth did not locate any files of interest either prior to the accident or following the accident. S/A Halseth will save and maintain the contents that were received, and all contents would be made available for review upon request.
11. S/A Halseth conducted some research with Cellebrite to find out if there was any SQLite databases located on either the Apple iPhone XR or the LG cell phone that were not parsed by Cellebrite Physical Analyzer that would show GPS locations and possible speed that the phones might be traveling at any given time. S/A Halseth was told that there were some SQLite databases possibly located on the Apple iPhone XR, but that the only way the databases could be found was if there was a full file system extraction obtained from the Apple iPhone XR. S/A Halseth was able to locate an open source program called iLeap that allows the parsing of most if not all SQLite databases located on Apple iPhones. S/A Halseth used this iLeap open source program to parse the full file system extraction that was obtained by the GreyKey software on the Apple iPhone XR phone back in September of 2020.

12. Once iLeap processed the GreyKey full system extraction from the Apple iPhone XR, S/A Halseth started to manually go through all the data that parsed. S/A Halseth was able to locate a SQLite database located at the following path on the Apple iPhone XR: temp/private/var/mobile/library/caches/com.apple.routined/cache.sqlite. S/A Halseth found that this SQLite database was recording GPS locations and speeds of the Apple iPhone XR cell phone approximately every second.
13. Due to the limitations of the iLeap open source program, there was no way for S/A Halseth to easily report out some of the findings that S/A Halseth located. Due to this, S/A Halseth focused on the time just prior to the 911 call being made on the Apple iPhone XR cell phone and then just after the 911 call was made. S/A Halseth was able to do screen snips of the data that was located, and the following are those screen snips:

Locations report

Granular location data (~ 1 week)

Total number of entries: 39657

Locations located at: R:\SS AG\ILEAPP_Reports_2021-01-15_Friday_134542\temp\private\var\mobile\Library\Caches\com.apple.routined\Cache.sqlite

Show 100 entries

Search: 2020-09-13

Timestamp	Coordinates	Altitude	Course	Speed (M/S)	Speed (MPH)	Speed (KMPH)	Horizontal Accuracy	Vertical Accuracy	Latitude
2020-09-13 03:23:05	44.5276181634746, -99.4392941159467	566.1924711754546	269.29267956922156	22.332932090664114	51.07589911066649	82.19855552603082	4.671520254116008	3.464308812472228	44.527618163
2020-09-13 03:23:06	44.5276118331364, -99.4395779556446	566.5194879332557	269.25584237769093	22.518468391550967	50.3724638022658	81.06648900958313	4.675486429871091	3.4589541311725425	44.527611833
2020-09-13 03:23:07	44.5276052676972, -99.4396631057398	566.6100561758503	269.0518904838873	22.549311284335518	50.441456334383734	81.17782062361147	4.681334988179643	3.450356239034705	44.527605267
2020-09-13 03:23:08	44.5276023769034, -99.4401438044756	566.775883176364	269.32188785954066	22.261521847273764	49.79763863104059	80.14147865018556	4.68809820183805	3.4419617893171477	44.527602376
2020-09-13 03:23:09	44.5275987552411, -99.4404119091866	566.878164101392	269.51090338030026	21.393434291283006	48.974298769322621	78.81636923261823	4.67697481076618	3.4569419724063908	44.527598755
2020-09-13 03:23:10	44.5275971216476, -99.4406909235638	567.0625074254349	269.5500595833338	21.8069618303144	48.780865308550496	78.59506276813184	4.676284753547100	3.457874771667085	44.527597121
2020-09-13 03:23:11	44.52759649466955, -99.4409643087339	566.9037292784825	269.5312916826047	21.7903132016208	48.744741683233834	78.44692752533488	4.677354945166119	3.4564270207425016	44.527596494
2020-09-13 03:23:12	44.5275938415213, -99.4412343727258	567.1347280293703	269.23286654298767	21.676301450554113	48.43634927419119	78.031038594190588	4.680545452099921	3.4521058486575766	44.527593841

2020-09-13 03:23:13	44.527588585494, -99.4415111493773	567.3855407154188	268.9914749945746	21.80387354097436	48.78514157374719	78.5119447475077	4.68156414665371	3.460728717360557	44.52758868554
2020-09-13 03:23:14	44.5275552701044, -99.4417834828481	567.5681639509276	268.9427425592757	21.59701628494946	48.81122960845485	77.74925662681806	4.69231761234356	3.4360867942587348	44.52755527010
2020-09-13 03:23:15	44.5275816001716, -99.4420549740545	567.8651162767783	268.9709683349987	21.653366726796228	48.441756045839554	77.95932021646642	4.691716949745356	3.43606907978522	44.52758160017
2020-09-13 03:23:16	44.5275759619285, -99.4423261239614	568.1748806592077	268.7718621209296	21.89977465164028	48.98848190924021	78.8391887456905	4.693997291930995	3.435791711407986	44.52757596192
2020-09-13 03:23:17	44.5275725000541, -99.442606932979	568.0515554733574	268.92391459674695	22.27992088966182	49.33384623492012	80.20771520278255	4.693959575789104	3.433802396057768	44.52757250005
2020-09-13 03:23:18	44.5275679717667, -99.44288378732464	568.7477242676541	268.9717872524956	22.609452492560584	50.575933659379554	81.39402397428811	4.691721373651947	3.4369003692143455	44.52756797176
2020-09-13 03:23:19	44.5275639819914, -99.4431747978668	568.6658108452456	268.6049599397836	23.01141069976724	51.47514482704333	82.84107815916207	4.693055698830516	3.435078635855693	44.52756398199
2020-09-13 03:23:20	44.5275543417683, -99.4434673835399	568.7676528077573	267.90153555565753	23.379438818608643	52.29840137089843	84.16597974699114	4.69005205140058	3.4391648676326656	44.52755434176
2020-09-13 03:23:21	44.5275471917398, -99.4437594798407	568.9293147344142	268.39449108569545	23.72914385821611	53.08067108456735	85.424917925578	4.677849839576825	3.4557672124152336	44.52754719173
2020-09-13 03:23:22	44.5275425490714, -99.4440592970619	569.0255010314286	269.2417371641013	24.16093475995971	54.01300201053223	87.05186513596935	4.68463052709776	3.4791709349351854	44.52754254907
2020-09-13 03:23:23	44.5275408556581, -99.4443649137376	569.5904470268655	269.7876385881675	24.740963893399085	55.344051772818024	89.06747001803672	4.684793240939335	3.473361635660119	44.52754085565
2020-09-13 03:23:24	44.5275387589222, -99.444674921999	569.7946467704934	269.45075846830733	25.250857019152345	56.48465210042265	90.60308526894844	4.657892143419049	3.459195867949163	44.52753875892
2020-09-13 03:23:25	44.5275363457941, -99.4450014728447	570.2205808063485	269.56041707940545	25.78169388350338	57.67210231576405	92.814209780651217	4.6601068055976445	3.4796467627061447	44.52753634579
2020-09-13 03:23:26	44.5275332600336, -99.4453269230411	570.198569898837	269.51400347784147	26.259545953122676	58.74102872437802	94.53436543124127	4.658096049550491	3.482380401607977	44.52753326003
2020-09-13 03:23:27	44.5275805937926, -99.4456599756278	570.3332531992346	269.64703736708134	26.733712205938322	59.80171013066352	96.24136994155796	4.657232264676606	3.48325317002977	44.52758059379
2020-09-13 03:23:28	44.5275293543629, -99.445907534768	570.3052634020569	269.6218245697183	27.22227647271281	60.8945991338702	98.00019530176611	4.656926416613196	3.484703909192135	44.52752935436
2020-09-13 03:23:28	44.5275283643629, -99.445907534768	570.3052634020569	269.6218245697183	27.22227647271281	60.8945991338702	98.00019530176611	4.656926416613196	3.484703909192135	44.52752836436
2020-09-13 03:23:29	44.5275263237554, -99.4465418951014	570.252485409379	269.42871013524437	27.697686601180795	61.9366940694557	99.71267976425086	4.65905075515536	3.4810606270631035	44.52752632375
2020-09-13 03:23:30	44.5275207221126, -99.44646915196041	570.5542790247127	269.2246695958771	28.1155764240482	62.6923575361038	101.21667612657333	4.660930411536546	3.4785434784697855	44.52752072211
2020-09-13 03:23:31	44.5275171812777, -99.4470473554442	570.570975384075	269.25983903463114	28.680029826952184	63.7707522590918	102.62890737378767	4.665379431724649	3.472574391147468	44.52751718127
2020-09-13 03:23:32	44.5275151425667, -99.4474072677355	570.7826659653336	269.40451019763154	28.851166032173944	64.56066674624813	103.9001977194262	4.657048440323241	3.47033375282201456	44.52751514256
2020-09-13 03:23:33	44.5275110325552, -99.4477769571892	570.3945028381422	269.22020043180794	29.35516849944673	65.66575052314777	105.67560659800083	4.665973864980339	3.471775471442425	44.52751103255
2020-09-13 03:23:34	44.5275073384667, -99.4481496241253	570.7684260314777	269.40106984143745	29.77875993558167	66.3635751801587	107.20352054073741	4.6697175504357	3.4667583852753644	44.52750733846
2020-09-13 03:23:35	44.5275089252869, -99.4485269357533	571.1631303913891	269.52637892530195	30.0949932405704	67.3009417958156	108.34197566605344	4.668486660738284	3.468177715394055	44.52750892528
2020-09-13 03:23:36	44.5275013155127, -99.4489070316033	571.097166063264	269.23810711823656	30.241257658206823	67.64310266034544	108.86882766674278	4.669955645198159	3.4664176471735226	44.52750131551
2020-09-13 03:23:37	44.527499142346, -99.4492802891167	571.1216381042332	269.7794835160633	29.549773425943065	68.08139627311553	106.347523233015503	4.66843781174445	3.468461536559712	44.52749914234
2020-09-13 03:23:38	44.5274876952799, -99.4496544223868	570.9878211894841	268.08524025202313	29.996726186090864	67.10087667516149	107.98827427064712	4.664560154078256	3.4736748539602494	44.52748769527
2020-09-13 03:23:39	44.5274886732331, -99.44999643054256	570.9223344475031	269.45048604447425	27.02854264173754	62.47469399712638	100.54310631028815	4.664110812101745	3.4742776431492406	44.52748867323
2020-09-13 03:23:40	44.5274864493824, -99.450208134362	571.4813268678203	269.792129003854	25.43504214831239	58.89666340005951	91.56615204572641	4.680238792185489	3.4825346465440543	44.52748644938
2020-09-13 03:23:41	44.5274837752939, -99.45055329260312	572.6256362413988	270.12174857859026	20.60198700707974	46.06540881561695	74.167153221548706	4.697694023968493	3.4838732866360397	44.52748377529
2020-09-13 03:23:42	44.5274797443394, -99.4507335845241	573.8261331543326	270.1833648073221	15.931333381367116	35.63743689411536	57.35280017292162	4.689414230701923	3.4800481400234986	44.52747974433
2020-09-13 03:23:43	44.52747634447079, -99.4508685245693	574.4105364978813	270.32476655282926	11.116504476930683	24.866858504839796	40.01941611665766	4.693765721810564	3.485064948131406	44.52747634447
2020-09-13 03:23:44	44.527472828765, -99.4509536797649	574.8894280500509	269.7977642405366	7.491553382145552	17.05543421656675	27.689592175728988	4.679374922276091	3.4836611346352604	44.52747282876

2020-09-13 03:23:44	44.527472528768 -99.4509536797649	574.8869236505079	269.7977042403966	7.691553382145552	17.205543423656675	27.689592175725938	4.679374932276091	3.453691845352684	44.527472528768
2020-09-13 03:23:45	44.5274695581238 -99.451016075977	574.5800378788263	269.38683996979197	5.364139831232482	11.999257835807189	19.810501592436934	4.666529323016199	3.4709480781542514	44.5274695581238
2020-09-13 03:23:46	44.5274723798317 -99.4510741296366	574.2675537262112	270.36678960167417	4.8459947944399016	10.840169595496763	17.445581260319647	4.658565504408159	3.4882566427759376	44.5274723798317
2020-09-13 03:23:47	44.5274741983383 -99.4511288340272	574.4092934578957	271.75032699326556	4.663625119554484	10.432269575159859	16.799050430756207	4.658142310139233	3.488054524550436	44.5274741983383
2020-09-13 03:23:48	44.5274821754812 -99.4511752982734	574.2711754634839	274.05726646853183	4.386571267929572	9.812495776955394	15.7916563876246	4.659194211403893	3.4808685784545244	44.5274821754812
2020-09-13 03:23:49	44.52748794505589 -99.4512112131195	574.1086659649642	274.82032403420876	3.7977604367385237	3.495403974809384	13.672009579422685	4.656360171951831	3.484633041830104	44.52748794505589
2020-09-13 03:23:50	44.5274940197676 -99.4512515160255	574.0164405523195	275.75303420469143	3.6567449081278343	8.247027154787479	13.272221689260204	4.658317072337464	3.4920423728590855	44.5274940197676
2020-09-13 03:23:51	44.527499459663 -99.4512940770819	573.740596277112	276.5179393651264	3.6949869319355586	8.26544306752593	13.20105295496861	4.656255243554165	3.4727416724781045	44.527499459663
2020-09-13 03:23:52	44.5275035038562 -99.4513473144324	573.5617076242343	275.1771332172064	3.533832742180049	7.904971814805681	12.721797871869777	4.657142456006856	3.483613237228896	44.5275035038562
2020-09-13 03:23:53	44.5275018704687 -99.4513605976542	573.6453427840024	276.69070594573566	1.702720965403467	3.8088526318357517	6.129795468250482	4.660715992316253	3.479500529928047	44.5275018704687
2020-09-13 03:23:54	44.5274976505066 -99.451354187959	573.4826434729456	270.1014032896701	0.0	0.0	0.0	4.673397795437208	3.461775580737739	44.5274976505066

13. The one thing of interest located by S/A Halseth was that at 03:23:38 Coordinated Universal Time (UTC) on September 13, 2020 (10:23:38 central time on September 12, 2020) just 44 seconds before the 911 call was made at 10:24:22 central time on September 12, 2020, the Apple iPhone was traveling 67.1008 miles per hour (MPH). One second later the speed dropped to 62.474 MPH and continued to decrease in speed until the Apple iPhone XR was traveling 0 MPH at 03:23:54 UTC on September 13, 2020 (10:23:54 Central time on September 12, 2020). This is indicated above by the red piping.
14. S/A Halseth will save and maintain all data that was processed by the iLeap open source software and will make it available to review upon request. Again, due to the limitation of the iLeap open source software, it was not possible to report or export out any of the data that processed, except for making screen snips.

Description and Custody of Evidence:

1. All warrant return data mentioned in this report were saved and maintained by S/A Cassidy Halseth at the North Dakota Bureau of Criminal Investigation (NDBC) Minot, North Dakota, Cyber Crime Office.

Attachments:

1. None as a result of this report.