

Oil Field Environmental Incident Summary

Incident: 20180702113022 **Notice:** 7/2/2018 11:30 **Occurred:** 6/30/2018 02:00

Responsible Party: BERENERGY CORPORATION

Well Operator: BERENERGY CORPORATION

Well Name: THOMPSON CTB

Field Name: GLENBURN

Well File #:

Facility ID #: 401972-03

County: RENVILLE

Twp Rng Sec Qtr: 158 81 7 SE SE

Location Description: N/A

Submitted By: William Braden

Received By:

Contact Info:
William Braden
7114 W JEFFERSON AVE STE 206
LAKEWOOD CO 80235

Affected Medium: Well/Facility Soil

General Land Use: Well/Facility Site

Near. Occupied Bldg: 1810 Feet

Nearest Water Well: 1816 Feet

Type of Incident: Tank Overflow

Release Contained: Yes - Within Dike

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	80	Barrels	80	Barrels		
Brine	460	Barrels	460	Barrels		

Other

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded:

Written Report Recd:

Risk Evaluation:

none

Areal Extent:

none

Potential Env. Impacts:

contaminated well site soil

Action Taken/Planned:

Our electricians have already notified Verizon Wireless about the problem with their dialers. They tried a different one but it seemed worse so they had gone back to the style of dialers we have. At least 5 of these dialers failed for various operators in the area during this particular power event. We will investigate this problem and try to get a more reliable dialer for these Sensa-phone units. We will scrape up any contaminated soil within the dike.

Wastes Disposal Location:

The Clean Harbors landfill in Sawyer, ND

Other Agencies Involved:

Updates

Date: 7/2/2018 **Status:** Reviewed - Assigned to Other Agency **No Further Action:**

Author: DeVries, Taylor

Notes:

According to the incident report, the release was contained; however, due to the large amount an inspection is requested.

Updated Volumes and Contaminant None at the time of this update

Date: 7/5/2018 **Status:** Inspection **No Further Action:**

Author: Stockdill, Scott

Notes:

Arrived on location 12:40 7/5/2018.

CTB in North central part of the lease location. Whole well pad drains down to SW corner. There is a dike around the area where it drains; however, there is a dead spot in adjacent pasture and some stressed vegetation in adjacent ditch. Samples taken in dead area and background.

Possible Impacted sample:

N. 48.517640°

W.-101.179674°

Background Sample:

N. 48.516879°

W.-101.180257°

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 7/31/2018 **Status:** Inspection

No Further Action:

Author: Schiermeister, Robin

Notes:

Arrived on the well pad at 7:32 on 7-25-2018. It was sunny with temperatures in the 50s.

Met with the landowner and took samples of his pastureland south of the well pad, which have the following GPA points:

sample 1 was at 48.517602, -101.179754

sample 2 was at 48.517678, -101.179664

sample 3 was at 48.517611, -101.179474.

Conductivity readings were also taken at these GPS points, which were:

sample 1 was 10.80 mS

sample 2 was 5.30mS

sample 3 was 7.04mS

The area south of the well pad that is in question does have a white substance on top and conductivity readings ranged 2.03mS- 10.70mS. Background conductivity readings were around 5.03mS. Furthermore, there is also a sparse area of vegetation in the middle of the landowner's pastureland, which had conductivity values ranging from 12.04mS-22mS. The landowner said that this particular area has been contaminated for a long time and was not related to the most recent release. Quantab readings were also taken of some standing water on site. The low reading strip was not applicable since the chlorides were very high and the high reading strip produced a value of 2451ppm. Talked to the responsible party who said that someone was coming out to test the soil that was in question south of the well pad and they would have the standing water removed. Further follow-up is needed determine if proper clean up is being conducted.

Updated Volumes and Contaminant None at the time of this update

Date: 8/27/2019 **Status:** Inspection

No Further Action:

Author: Crowdus, Kory

Notes:

On location 8/27/2019, at 5:47pm. Storm water from pad appears to be running onto private property in the SW corner. Will need to discuss with contact from company to get a plan to prevent from happening in the future. Further follow-up is required.

No photos taken, was having trouble with the camera.

Updated Volumes and Contaminant None at the time of this update

Date: 6/11/2020 **Status:** Inspection - Vegetation Check

No Further Action:

Author: Crowdus, Kory

Notes:

On location 6/11/2020, at 9:20am. Area south of the pad is showing more complete vegetation coverage. There is still an area approximately 15x10ft, just south of the fence line, that is lacking growth. It is possible that water pools in this area, limiting growth. Further follow-up is required.

Updated Volumes and Contaminant None at the time of this update

Date: 9/2/2021

Status: Inspection - No Action Required

No Further Action:

Author: Stockdill, Scott

Notes:

Arrived on location 11:59 9/2/2021.

No sign of contamination or contaminants. Vegetation is doing well in SW corner and a new dike has been built around well pad.

No follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update