

Oil Field Environmental Incident Summary

Incident: 20180311191129 **Notice:** 3/11/2018 19:11 **Occurred:** 3/11/2018 08:00

Responsible Party: BURLINGTON RESOURCES OIL & GAS COMPANY LP
Well Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP
Well Name: JEROME 1-15H
Field Name: NORTH FORK
Well File #: 17291
Facility ID #:
County: MCKENZIE
Twp Rng Sec Qtr: 149 96 15 NW NE
Location Description: Majority of spill contained within treater berm. Approximately 24 barrels overflowed over the berm off of location into adjacent landowner's field.
Submitted By: Jeremy Stroud
Received By:
Contact Info: Jeremy Stroud
600 N. DAIRY ASHFORD
HOUSTON TX 77079
Affected Medium: Topsoil
General Land Use: Well/Facility Site
Near. Occupied Bldg: 1.1 Mile
Nearest Water Well: 1.1 Mile
Type of Incident: Equipment Failure
Release Contained: No
Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	160	Barrels	145	Barrels		

Brine

Other

Oth Rel. Contaminant: Crude oil

Date Inspected:

Clean Up Concluded:

Written Report Recd:

Risk Evaluation:

Crude oil contaminated snow.

Areal Extent:

20 feet wide x 50 feet long

Potential Env. Impacts:

Absorbent materials and earth berms have been erected to contain any potential crude oil run off into the tree line/culvert as the snow melts to prevent further contamination. Impacted snow and dirt is being recovered.

Action Taken/Planned:

A vacuum truck will be used to remove any remaining standing liquids and snow melt. Contaminated dirt and impacted snow will be removed and replaced and taken to appropriate disposal.

Wastes Disposal Location:

Secure Full Service Terminal - Keene ND

Other Agencies Involved:

Updates

Date: 3/12/2018 **Status:** Reviewed - Follow-up Required

No Further Action:

Author: DeVries, Taylor

Notes:

According to the incident report, the release was not contained to the well pad. Further follow-up needed.

Updated Volumes and Contaminant None at the time of this update

Date: 3/15/2018 **Status:** Inspection

No Further Action:

Author: Martin, Russell

Notes:

3/13/2018 at 18:37, on location. Met with site personnel finishing work for the day at the site. Discussed incident with field personnel and discussed current plans. According to site personnel, sight glass in treater broke, allowing oil to flow out and eventually overtop the diking around the treater, which is located along the SW edge of the pad. Diking eventually failed, allowing oil to both spread onto the pad and down the SW side of the wellpad. Pumper arriving onsite managed to shut well down before more oil was lost. Two temporary dikes were constructed along the hillslope down gradient from the treater to catch and collect the oil for recovery. Most oil was caught at the first dike, only a small amount made it to the second dike. No visible oil past the second dike. Most of the collected oil has been sucked up, with fluid behind the dikes mainly being meltwater. A large amount of the hillslope has been scraped off of snow to make work easier and prevent more meltwater from collecting behind the dikes. Currently, the plan is to keep the dikes in place while work is completed on removing impacted soil from around the treater dike/upper hillslope, with the cleanup working its way downhill. No indication that any saltwater was lost. Land personnel with the company are working with the landowner. More follow-up required as cleanup progresses.

Updated Volumes and Contaminant None at the time of this update

Date: 3/23/2018 **Status:** Inspection

No Further Action:

Author: Schiermeister, Robin

Notes:

Arrived on site at 10:36 on 3-20-2018. It was cloudy with temperatures in the 20's. No one was around to ask the progress of the clean up; however, a walk around the perimeter revealed impacts onsite. It appears that the area south of the site was scraped, with a hole dug directly south. No signs of contamination were seen off site. Further follow-up is needed.

Updated Volumes and Contaminant None at the time of this update

Date: 6/11/2019 **Status:** Inspection

No Further Action:

Author: Crowdus, Kory

Notes:

On location 6/11/2019, at 2:48. Vegetation off location is starting to re-establish. An area approximately 50x20 yards is still showing patchy growth. Further follow-up is required.

Updated Volumes and Contaminant None at the time of this update

Date: 5/5/2020 **Status:** Inspection - No Action Required **No Further Action:**

Author: Crowdus, Kory

Notes:

On location 5/5/2020, at 2:41pm. Vegetation looks to have good consistent growth throughout the impacted area. No further follow-up is required.

Updated Volumes and Contaminant None at the time of this update

Date: 10/12/2020 **Status:** Correspondence - No Action Required **No Further Action:**

Author: Crowdus, Kory

Notes:

Kory Crowdus sent a No Further Action letter dated October 12, 2020.

Updated Volumes and Contaminant None at the time of this update