

Oil Field Environmental Incident Summary

Incident: 20141024112336 **Date/Time of Notice:** 10/24/2014 11:23
Responsible Party: DENBURY ONSHORE, LLC
Well Operator: DENBURY ONSHORE, LLC
Well Name: HARR 18 WSW 15
Field Name: SUNSET BUTTE **Well File #:** 14265
Date Incident: 10/24/2014 **Time Incident:** 06:15 **Facility ID Number:**
County: BOWMAN **Twp:** 131 **Rng:** 105 **Sec:** 18 **Qtr:**
Location Description: 46.193058 -103.850456

Submitted By: Josh Cuppy **Received By:**
Contact Person: Roy Madsen
1000 Legacy Drive
Plano, TX 75024

General Land Use: Badlands Terrain **Affected Medium:** Topsoil

Distance Nearest Occupied Building: 1 Mile
Distance Nearest Water Well: 1 Mile

Type of Incident: Pipeline Leak

Release Contained in Dike: No		Reported to NRC: No	
Spilled	Units	Recovered	Units
Oil			
Brine			500 barrels
Other	500 Barrels		

Description of Other Released Contaminant:

Source water from Harr WSW. Water analysis has been submitted previously during similar event. Chlorides at 632.

Inspected: **Written Report Received:** 2/17/2016 **Clean Up Concluded:** 11/20/2014

Risk Evaluation:
None

Areal Extent:
Released fluid ran for approximately 2300 feet

Potential Environmental Impacts:

None-no surface water impact.

Action Taken or Planned:

Shut in well and injectors. Released fluid was absorbed into ground.

Wastes Disposal Location:

Agencies Involved: BLM

Updates

Date: 10/27/2014 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site at 2:00 p.m. The weather was 32° F, snowing, with the wind 30+ mph from the northwest. I met company personnel who showed me the area of the break. The break occurred between the Moberg Well 14-5NH 15 (13110505 SW1/4SW1/4) and Well 34-6 NH 15 (13110506SW1/4SE1/4) along the east side of the road between the wells. The break occurred at the beginning of a Badlands drainage. The breakage is on the north side. The area was washed out around the pipeline. The drainage goes under the road through a culvert; as the drainage flows west it becomes more defined. Company personnel indicated that North Dakota One Call has been contacted, and company is hoping to start cleanup tomorrow. Samples were taken near the culvert. More followup is needed to check on cleanup. 46 11.601; - 103 51.059

Date: 10/27/2014 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release from a pipeline of "source" water. Source water in that area is generally from the Lodgepole Formation and carries a chloride concentration circa 800 mg/L. Leak is in Badlands terrain. Followup is necessary.

Date: 10/29/2014 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site at 3:15 p.m. The weather was 62°F and cloudy, with the wind 20 mph from the west. The repair crew was at the site filling in the excavation. They indicated that the broken section of pipe was replaced with a heavier pipe. Further followup needed to check on vegetative growth.

Date: 8/26/2015 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

8/26/2015 at 18:08, on location. Walked drainage where release occurred to where it crosses under the lease road to the northwest. Area is vegetated, and there is no visible impact to vegetative growth beyond erosion issues related to the drainage. No further followup required.