

Oil Field Environmental Incident Summary

Incident: 20150216162032 **Date/Time of Notice:** 02/16/2015 16:20

Responsible Party: HESS BAKKEN INVESTMENTS II, LLC

Well Operator: HESS BAKKEN INVESTMENTS II, LLC

Well Name: JOHNSON 15-22H

Field Name: RAY

Well File #: 20292

Date Incident: 2/16/2015 **Time Incident:** 11:20

Facility ID Number:

County: WILLIAMS

Twp: 157 **Rng:** 97 **Sec:** 22 **Qtr:**

Location Description:

Submitted By: Jason Henry

Received By:

Contact Person: Jason Henry
3015 16th Street SW, Suite 20
Minot, ND 58701

General Land Use: Well/Facility Site

Affected Medium: Soil and Water

Distance Nearest Occupied Building: 0.2 Mile

Distance Nearest Water Well: 0.2 Mile

Type of Incident: Tank Leak

Release Contained in Dike: No

Reported to NRC: Yes

	Spilled	Units	Recovered	Units	Followup	Units
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Oil

Brine	460	Barrels				
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Other

Description of Other Released Contaminant:

Inspected:

Written Report Received: 2/24/2016

Clean Up Concluded: 4/15/2015

Risk Evaluation:

The source of the release has been secured, and vac trucks have been dispatched to the site to recover as much of the produced water as practicable.

Areal Extent:

Approximately 0.50 acres - North side of the location.

Potential Environmental Impacts:

Topsoil and surface water (slough) to the north of the location were impacted by the released produced water.

Action Taken or Planned:

Vacuum trucks have been dispatched to the site to recover as much of the produced water as practicable. The impacted areas to the north of the location (topsoil and slough) will be evaluated so that an appropriate remedial strategy can be developed.

Wastes Disposal Location: At a properly permitted waste disposal facility.

Agencies Involved: North Dakota Dept. of Health - Kris Roberts

Updates

Date: 2/16/2015 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

2/16/15, 13:40 - received call from company contact with information. NDIC inspector has been on location. Release discovered morning this date. Portion of the release went off location to north. Possible impact to slough in that direction. Followup is necessary.

Date: 2/17/2015 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

2/17/2015 at 17:44, on location. Toured site with consultant. Spill came out of tank battery at southeast corner of wellpad near wellpad entrance. Spill then proceeded due east ~200' (based on aerial photography) until hitting wellpad perimeter berm's east side. Spill then went north along berm ~300' until exiting wellpad's northeast corner through the stormwater culvert and then going another ~300' over a wheat stubble field to the north-northwest to an ice-covered slough. Based on discoloration on slough ice, spill travelled west along slough's southern edge but did not proceed more than ~20' north on to the ice. However, snow cover makes observation of exact extent impossible at this time. Work has been done to contain the impacted area. Dirt piles cover both ends of the stormwater culvert, and there has been scraping of the snow and dirt along the southern edge of the slough.

Date: 3/2/2015 **Status:** Correspondence

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Phone call with report contact on status of site. Currently scraping top of impacted slough while ice remains thick. Ice samples have been taken along with the soil samples. Focusing on off-site impacts for the time being.

Date: 3/17/2015 **Status:** Inspection

Author: Kangas, Kathleen

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Active site cleanup is occurring now. Spoke to company rep on site and was given a rough estimate of two more weeks until all contaminated areas are cleaned. Followup should occur after they are done on site to verify satisfactory completion of removal of impacted areas.

Date: 4/24/2015 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

4/24/2015 at 10:57, on location. Flowpath to slough and south side of slough bank scraped. No visible staining in or outside scraped area. No sheen visible on slough water. Some erosion wattles installed in drainage from wellpad to slough. Will continue to monitor for reestablishment of vegetation.

Date: 7/14/2015 **Status:** Awaiting Documentation

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

7/14/2015 at 16:34, on location. Area between wellpad and slough revegetated, partly cultivated with wheat. Company sample data indicates possible remaining impact along slough shoreline in four spots. Consultation with company on further cleanup plans is necessary.

Date: 2/17/2016 **Status:** Correspondence

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Site assessment report received for the incident. Based on the sampling data, no further action is necessary at this time.

Date: 5/9/2016 **Status:** Correspondence

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Brian O'Gorman sent a No Further Action letter dated May 9, 2016.