# Oil Field Environmental Incident Summary

**Responsible Party:** DENBURY ONSHORE, LLC **Well Operator:** DENBURY ONSHORE, LLC

Well Name: CLARK CTB

Field Name: CEDAR HILLS Well File #:

 Date Incident:
 5/18/2016
 Time Incident:
 07:00
 Facility ID Number:
 413695-16

 County:
 BOWMAN
 Twp:
 131
 Rng:
 106
 Sec:
 15
 Qtr:
 NE

Location Description: On location with some of spill breaching dike and flowing NW for

approximately 150 yards and being stopped by a lease road.

Submitted By: Josh Cuppy Received By:

Contact Person: Josh Cuppy

5320 LEGACY DR

PLANO, TX 75024-3127

General Land Use: Pasture Affected Medium: Topsoil

Distance Nearest Occupied Building:0.5 MileDistance Nearest Water Well:0.5 Mile

Type of Incident: Tank Overflow

Release Contained in Dike: No Reported to NRC: No

Spilled Units Recovered Units Followup Units
Oil 400 Barrels 400 barrels

Brine 2500 Barrels 2500 barrels

Other

**Description of Other Released Contaminant:** 

Inspected: Written Report Received: 1/10/2017 Clean Up Concluded: 8/15/2016

Risk Evaluation:

None

Areal Extent:

Impacted approximately 50 yard by 150 yard area outside dike.

# Potential Environmental Impacts:

Soil is being removed.

## Action Taken or Planned:

Shut in all wells associated with the battery and stopped breach in dike. Recovering fluids and impacted soils. ONGOING RECOVERY

Wastes Disposal Location: Solids at LMS and fluids will be put back into system.

Agencies Involved: BLM

# **Updates**

Date: 5/19/2016 Status: Inspection Author: Crowdus, Kory

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

On location 5/19/2016, at 10:26 a.m. Release was from multiple tank overflows that filled up dike area and eventually broke free and released off site in the NW corner of well pad. The area impacted off location is approximately 150x50 yards. The soil is visibly oil stained with a strong hydrocarbon smell noted. The area is being scraped, and the soil is being stockpiled at the south end of excavation. Company will remain in contact with the NDDoH and has plans to sample multiple areas at location once excavation is completed. Further follow-up is required.

Date: 5/19/2016 Status: Reviewed - Follow-up Required Author: O'Gorman, Brian

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

Release, due to a tank overflow, was not contained to the well pad according to the report. More follow-up needed.

Date: 6/14/2016 Status: Inspection Author: Martin, Russell

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

6/14/2016 at 10:30, on location. Met with site personnel. Area is still excavated, but no hydrocarbon odor noted. No visible staining visible, and electrical conductivity readings all below NDDoH action levels. Topsoil has been stockpiled on site, so more follow-up required once topsoil has been spread and vegetation is regrowing at the site. Will contact company to determine status of soil samples.

Date: 9/9/2016 Status: Correspondence Author: Martin, Russell

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

## Notes:

Received final investigation and remediation activity report for the site from consultant. Based on sampling results, responsible party will proceed with backfilling of excavation.