## Oil Field Environmental Incident Summary

Incident: 20180910095325 Notice: 9/10/2018 09:53 Occurred: 9/9/2018 06:30

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

Well Name: CHSU 34D-23SH 16

Field Name: CEDAR HILLS

**Well File #:** 16299

Facility ID #:

County: BOWMAN

Twp Rng Sec Qtr: 131 106 23

Location Description: 60' southwest of well

Submitted By: David Hill

Received By:

Contact Info: Roy Madsen

5320 LEGACY DR

PLANO TX 75024-3127

Affected Medium: Topsoil
General Land Use: Pasture

Near. Occupied Bldg: Nearest Water Well:

Type of Incident: Equipment Failure

Release Contained: Yes - On Pipeline ROW

Reported to NRC: No

Spilled Units Recovered Units Followup

1 Barrels 1 Barrels

**Barrels** 

 Oil
 1
 Barrels
 1

 Brine
 8
 Barrels
 8

Other

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded: Written Report Recd: Risk Evaluation:

None

Areal Extent:

Leak surfaced 60' southwest of well in an 40' long by 7' wide. No waterways were impacted.

Potential Env. Impacts:

None

Action Taken/Planned:

Shut in well. Remove impacted topsoil for disposal. Excavate and repair line.

Wastes Disposal Location:

LMS Landfill

Other Agencies Involved:

BLM

**Units** 

## **Updates**

Date: 9/10/2018 Status: Reviewed - Follow-up Required No Further Action: ✓

Author: O'Gorman, Brian

Notes:

Release, due to equipment failure, was contained to the pipeline right-of-way. Further follow-up

needed.

**Updated Volumes and Contaminant** None at the time of this update

Date: 9/14/2018 Status: Inspection No Further Action: ✓

Author: Schiermeister, Robin

## Notes:

Arrived on site at 12:29 on 9-11-2018. It was sunny with temperatures in the 70s. The release occurred southwest from the well pad. This area has been excavated 40 feet by 7 feet by the time of the inspection. However, there was still dead vegetation south of the excavation in the flow path. BLM was already onsite taking samples according to the excavation company. The break occurred 5 feet south of the changeover in the fiberglass piping. It was believed to be due to stress and will be replaced with stainless steel. Contaminated material has been stockpiled in disposal bins onsite. The responsible party should be contacted for the results of the samples that were taken and a vegetation check should be done in the spring.

**Updated Volumes and Contaminant** None at the time of this update

Date: 2/25/2019 Status: Correspondence No Further Action: ✓

Author: Martin, Russell

Notes:

Received field sampling readings from BLM personnel via responsible party. Report added to incident folder.

**Updated Volumes and Contaminant** None at the time of this update

Date: 6/14/2019 Status: Inspection No Further Action: ✓

Author: Martin, Russell

## Notes:

6/4/2019 at 17:55, on location. Vegetation in incident area is uniform, no bare areas visible. However, directly south of the wellhead is an area with visible salt patina and conductivity readings around 10-12 milliSiemens, though this layer appears to only be a few inches thick. No further follow-up required at this time, though observations south of the wellhead will be sent to the company for further follow-up.

Updated Volumes and Contaminant None at the time of this update