

Oil Field Environmental Incident Summary

Incident: 20170723134001 **Notice:** 7/23/2017 13:40 **Occurred:** 7/22/2017 15:58

Responsible Party: HRC OPERATING, LLC

Well Operator: HRC OPERATING, LLC

Well Name: FORSETH 157-100-25B-36-1H

Field Name: MARMON

Well File #: 19038

Facility ID #:

County: WILLIAMS

TwP Rng Sec Qtr: 157 100 25 NW NE

Location Description: Release occurred at Forseth well pad and went off location approximately 75 feet long by 8 feet wide southeast of the pad. Landowner will be contacted on Monday July 24 2017. Land use is currently fallow cropland.

Submitted By: Julia Traster

Received By:

Contact Info: Julia Traster
1801 CALIFORNIA STREET
SUITE 3500
DENVER CO 80202

Affected Medium: Topsoil

General Land Use: Cultivated

Near. Occupied Bldg: 0.5 Mile

Nearest Water Well: 0.5 Mile

Type of Incident: Other

Release Contained: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	2	Gallons	2	Gallons	2	gallons

Brine

Other

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded: 7/26/2017

Written Report Recd: 11/21/2017

Risk Evaluation:

There were no personal injuries. There was no fire.

Areal Extent:

600 square feet offsite to the southeast of the facility well pad.

Potential Env. Impacts:

Oil affected topsoil. No impacts to surface or groundwater.

Action Taken/Planned:

Treater valve was opened and gas line was drained. Landowner will be contacted on Monday July 24, 2017. Remediation will include mowing fallow crop area affected by the oily mist and any other instructions provided by the landowner.

Wastes Disposal Location:

The mowed clippings and any other generated waste will be disposed of at an approved E&P landfill.

Other Agencies Involved:

Updates

Date: 7/24/2017 **Status:** Reviewed - Follow-up Required **No Further Action:** ☒

Author: Stockdill, Scott

Notes:

According to the incident summary, this spill impacted areas off of location. Follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 7/31/2017 **Status:** Inspection **No Further Action:** ☒

Author: Schiermeister, Robin

Notes:

Arrived on site on 7-26-2017 at 10:18. The weather was sunny and the temperature was around 70 degrees. Photos taken and added to incident folder.

The release went off the well pad south of the flare. It impacted an area of approximately 150 by 50 feet. The impacted grass has been mowed and is awaiting disposal.

Another inspection is needed next year to check for re-vegetation.

Updated Volumes and Contaminant None at the time of this update

Date: 10/18/2017 **Status:** Inspection **No Further Action:** ☒

Author: O'Gorman, Brian

Notes:

Arrived on location at 11:15. Observed the site and took photos. This site had a release in 2015 and may be in the same area so more follow-up is needed. Site was cultivated cropland and did not have vegetative growth comparative to the other areas of the field. Photos added to incident folder.

Updated Volumes and Contaminant None at the time of this update

Date: 5/22/2018 **Status:** Inspection **No Further Action:** ☒

Author: Stockdill, Scott

Notes:

Arrived on location 2:56 5/22/2018.

No sign of remaining contamination or contaminants. Follow-up in mid-summer to see how field vegetation is doing.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 9/5/2018 **Status:** Inspection

No Further Action: ☒

Author: Torgerson, Brad

Notes:

On 9/5/2018 at 4:11 pm - Sunny and 74 Degrees F - I visited the HRC Operating, LLC/Bruin E&P Operating LLC - Forseth 157-100-25B-36-1H production location. What appeared to be wheat surrounded the location except on the north side. An area to the NE of the production location was lacking vegetation. No obvious oil stains or odors were noted.

Updated Volumes and Contaminant None at the time of this update

Date: 11/7/2018 **Status:** Inspection

No Further Action: ☒

Author: O'Gorman, Brian

Notes:

Arrived on location at 11:30. 12 degrees F, Northwest wind 10-20 mph and cloudy. Observed the Area of Concern (AoC) and took photos. The area south and west of the well flare showed little evidence of plant growth in accordance to adjacent planted areas in the cultivated cropland. However, the AoC is a little elevated and may contain more gravel in the profile. Lab results sent by HRC showed elevated levels of DRO in one of the sample locations. Will need to re-visit next growing season for a visual and/or additional soil sample results. More follow-up needed. Photos added to the incident folder.

Updated Volumes and Contaminant None at the time of this update

Date: 11/16/2018 **Status:** Correspondence

No Further Action: ☒

Author: O'Gorman, Brian

Notes:

Received a return email from the company's representative informing me that they would assess the AoC next growing season. Email added to the incident folder. More follow-up needed.

Updated Volumes and Contaminant None at the time of this update

Date: 9/10/2019 **Status:** Correspondence - More Follow-up Required

No Further Action: ☒

Author: O'Gorman, Brian

Notes:

Awaiting response from the responsible party for a on-site observation this growing season. More follow-up needed.

Updated Volumes and Contaminant None at the time of this update

Date: 9/19/2019

Status: Inspection - More Follow-up Required

No Further Action: ☒

Author: DeVries, Taylor

Notes:

Inspection Date: 9/19/2019

Arrived on location at 1630. Inspected the location. There seems to be multiple spots off the pad that are bare or struggling to grow anything. The reports says that the release occurred off of the south east side of the pad. The grain is growing nicely off of the south east side of the well pad. No further follow up needed at this time.

Photos were taken and can be found in the report folder.

Updated Volumes and Contaminant None at the time of this update