Oil Field Environmental Incident Summary

| Incident: 201810301408 | | Notice: 10/30/2018 14:08 Occurred: 10/30/2018 | 12:55 | |
|---|---------|--|-------|--|
| Responsible Party: | | WHITE ROCK OIL & GAS, LLC | | |
| Well Operator: | | WHITE ROCK OIL & GAS, LLC | | |
| Well Name: | | BIG STICK (MADISON) UNIT 1303 | | |
| Field Name: | | BIG STICK | | |
| Well File #: | | 7878 | | |
| Facility ID #: | | | | |
| County: | | BILLINGS | | |
| Twp Rng Sec Qtr: | | 142 101 13 SW NE | | |
| Location Description: | | Flow line located about 150 ft off the location, | | |
| Submitted By: | | ERIC LINTHICUM | | |
| Received | l By: | | | |
| Contact Info: | | Terry Klym | | |
| | | 5810 Tennyson Pkwy | | |
| | | SUITE 500 | | |
| | | DALLAS TX 75024 | | |
| Affected Medium: | | Topsoil | | |
| General Land Use: | | Well/Facility Site | | |
| Near. Occupied Bldg: | | | | |
| Nearest Water Well: | | | | |
| Type of Incident: | | Pipeline Leak | | |
| Release Contained: | | No | | |
| Reported to NRC: | | No | | |
| | Spilled | Units Recovered Units Followup Ur | nits | |
| Oil | 10 | Barrels | | |
| Brine | 10 | Barrels | | |
| Other | | | | |
| Oth Rel. Contaminant: 10-15 bbls of oil/water mix | | | | |
| Date Inspected: | | | | |
| Clean Up Concluded: | | | | |
| Written Report Recd: | | | | |
| Risk Evaluation: | | | | |
| none | | | | |
| Areal Extent: | | | | |
| Potential Env. Impacts: | | | | |
| Top soil | | | | |
| Action Taken/Planned: | | | | |
| BSMU 1303 shut in securing the flow line leak. Clean up crew has been called and is en-route to the | | | | |
| location. | | | | |
| Wastes Disposal Location: | | | | |
| Other Agencies Involved: | | | | |

Other Agencies Involved:

Updates

No Further Action: Date: 10/30/2018 Status: Reviewed - Follow-up Required Author: DeVries, Taylor Notes: According to the incident report, the release was not contained. Further follow-up is needed. Updated Volumes and Contaminant None at the time of this update Date: 10/31/2018 Status: Inspection No Further Action: Author: Schmitt, Bryan Notes: Time: 12:00 CT Temp: 41 F The spill occurred on the Southeast side of the well pad near the electrical equipment. It appears that the impacts start beneath the cattle guard and continue to the South off site. Impacts extended approximately 50 feet off site and the flow was stopped by shutting the well off and putting down absorbent pads. Soil and vegetation are impacted on and off site along the flow path. Follow-up is required to monitor cleanup and remediation. Updated Volumes and Contaminant None at the time of this update Date: 9/5/2019 Status: Inspection No Further Action: Author: Stockdill, Scott Notes: Arrived on location 2:29 9/5/2019. No sign of attempted cleanup at the location. Spill on north and south side of entrance road. Large areas devoid of vegetation. Contact company regarding sampling and site cleanup. More follow up is necessary. Updated Volumes and Contaminant None at the time of this update Date: 6/25/2020 Status: Inspection - More Follow-up Required No Further Action: Author: Stockdill, Scott Notes: Arrived on location 1:23 6/25/2020. No sign of attempted cleanup. Impact area clearly delineated by lack of vegetation. More follow-up is necessary. Updated Volumes and Contaminant None at the time of this update

Date: 7/15/2020 Status: Correspondence - More Follow-up Required No Further Action:

Author: Stockdill, Scott

Notes:

Responsible party emailed requesting more information on cleanup and current status.

Updated Volumes and Contaminant None at the time of this update

Date: 1/21/2021 Status: Correspondence - More Follow-up Required No Further Action:

Author: Stockdill, Scott

Notes:

This site will now be assigned to Kory Crowdus.

Updated Volumes and Contaminant None at the time of this update

Date: 8/17/2021 Status: Inspection - Vegetation Check No Further Action:

Author: Crowdus, Kory

Notes:

On location 8/17/2021, at 11:25am. Area has been scraped and impacted soil has been removed. Area on the north side of lease road appears to have been graded. The area to the south appears to need additional soil brought in and graded. It does not appear either area has been seeded. I will discuss with company contact. Follow-up vegetation check will be needed.

Updated Volumes and Contaminant None at the time of this update

Date: 11/3/2021 Status: Inspection - Vegetation Check No Further Action:

Author: Suess, Bill

Notes:

This incident has been re-assigned to D. Kaiser.

Updated Volumes and Contaminant None at the time of this update

Date: 8/2/2022 Status: Correspondence - Vegetation Check No Further Action:

Author: Suess, Bill

Notes:

This incident has been reassigned to Paige Wallery.

Updated Volumes and Contaminant None at the time of this update

Date: 10/18/2022 Status: Inspection - More Follow-up Required

No Further Action:

Author: Wallery, Paige

Notes:

On site 10/18/2022 at 12:45pm. Large bare spots are still visible on the SE side of well pad. Significant erosion is impacting vegetation regrowth. Site needs erosion correction, future erosion control measures, and reseeding. RP will be contacted. More follow-up needed.

Updated Volumes and Contaminant None at the time of this update

Date: 11/15/2022 Status: Inspection - Vegetation Check

Author: Wallery, Paige

Notes:

On site 11/15/2022 at 11:25am. Condition of site is difficult to assess due to a thick layer of snow, but erosion control wattles have been added since last insection. Photos taken. Vegetation check recommended Spring 2023.

Updated Volumes and Contaminant None at the time of this update

Date: 5/1/2023 Status: Inspection - Vegetation Check No Further Action:

Author: Wallery, Paige

Notes:

Visited site 5/1/2023 at 15:25. Erosion control is in place but vegetation has not begun to return. Photos taken. Vegetation check recommended summer 2023.

Updated Volumes and Contaminant None at the time of this update

Date: 6/23/2023 Status: Inspection - Vegetation Check

No Further Action:

Author: Wallery, Paige

Notes:

Visited site 6/23/2023 at 8:10am. Erosion control is in place. Grasses are beginning to return but are still short, with some kochia mixed in. Photos taken can be found in the incident folder. Recommend another vegetation check later in the 2023 growing season.

Updated Volumes and Contaminant None at the time of this update