Oil Field Environmental Incident Summary

Responsible Party: MARATHON OIL COMPANY
Well Operator: MARATHON OIL COMPANY

Well Name: PELTON 24-31H

Field Name: BAILEY
Well File #: 17255

Facility ID #:

County: DUNN

Twp Rng Sec Qtr: 146 93 31

Location Description: Lease road and county road 2nd St NW

Submitted By: Ryan Fleeman

Received By:

Contact Info: Ryan Fleeman

3172 HWY 22 N

DICKINSON ND 58601

Affected Medium: Well/Facility Soil

General Land Use: Other - Described Above

Near. Occupied Bldg: Nearest Water Well:

Type of Incident: Other Release Contained: No Reported to NRC: No

Spilled Units Recovered Units Followup Units

Oil

Brine 6 Gallons 6 Gallons 5.98 gallons

Other

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded: 3/18/2017 Written Report Recd: 4/19/2017

Risk Evaluation:

None. Release was on county and lease roads and cleaned up immediately.

Areal Extent:

300' x 2'

Potential Env. Impacts:

None. Released fluids and associated affected soils were cleaned up and disposed of.

Action Taken/Planned:

Released fluids and associated affected soils were cleaned up and disposed of. In the future crews will ensure all tanks have no standing fluids before moving from location.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 3/17/2017 Status: Reviewed - Follow-up Required No Further Action: ✓

Author: Martin, Russell

Notes:

Release, due to unspecified cause, was not contained on location, according to the report. Follow-

up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 3/24/2017 Status: Inspection No Further Action: ✓

Author: Kannenberg, Derek

Notes:

Site location does not match with description. Lease road does not appear to connect with 2nd St. NW. No evidence road was scraped, but some work has been done in ditches. Standing water on roadside registered 177 ppm Chloride w/ Low Range Quantab. Further follow-up will be required. No photos taken. Updated Lat/Long coordinates: 47.415936, -102.583059

Updated Volumes and Contaminant None at the time of this update

Date: 8/7/2017 Status: Inspection No Further Action: ✓

Author: Schiermeister, Robin

Notes:

Arrived on the well pad at 9:57 on 8/3/2017. The temperatures were in the 70's and it was sunny. Walked to the ditch to the south of the pad and saw some areas of sparse vegetation. The conductivity readings in these areas were around 2.31 millisiemens. The background's conductivity ranged from 250 to 348 microsiemens. The chlorides from some standing water was read with a chloride strip, which showed a reading of 62 ppm. Further follow-up is needed next year to check for vegetation regrowth.

Updated Volumes and Contaminant None at the time of this update

Date: 7/5/2018 Status: Inspection No Further Action: ✓

Author: Schiermeister, Robin

Notes:

Arrived on site at 12:33 on 7-3-2018. It was sunny with temperatures in the 70s. Walked to the area south of the site where the release initially traveled and saw that vegetation is actively growing and green. Erosion control in the form of rocks was put on the south side of the well pad. No further follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update