

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401979583

Date Received:

03/21/2019

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

463346

SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 906.b. for reporting requirements of spills or releases of E&P Waste or produced fluids. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

OPERATOR INFORMATION

| | | |
|---|---------------------------|--|
| Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP | Operator No: 47120 | Phone Numbers Phone: (970) 336-3500 Mobile: (970) 515-1698 Email: Gregory.Hamilton@ana-darko.com |
| Address: P O BOX 173779 | | |
| City: DENVER | State: CO Zip: 80217-3779 | |
| Contact Person: Gregory Hamilton | | |

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401971840

Initial Report Date: 03/14/2019 Date of Discovery: 03/11/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSW SEC 35 TWP 3N RNG 66W MERIDIAN 6

Latitude: 40.180005 Longitude: -104.751538

Municipality (if within municipal boundaries): County: WELD

Reference Location:

Facility Type: WELL ☐ Facility/Location ID No ☐
Spill/Release Point Name: ☐ No Existing Facility or Location ID No.
Number: ☒ Well API No. (Only if the reference facility is well) 05-123-27132

Fluid(s) Spilled/Released (please answer Yes/No):

Was one (1) barrel or more spilled outside of berms or secondary containment? Yes
Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.

Were Five (5) barrels or more spilled? No

Estimated Total Spill Volume: use same ranges as others for values

| | | | |
|--|---------|---|---------|
| Estimated Oil Spill Volume(bbl): | Unknown | Estimated Condensate Spill Volume(bbl): | Unknown |
| Estimated Flow Back Fluid Spill Volume(bbl): | 0 | Estimated Produced Water Spill Volume(bbl): | Unknown |
| Estimated Other E&P Waste Spill Volume(bbl): | 0 | Estimated Drilling Fluid Spill Volume(bbl): | 0 |

Specify:

Land Use:

Current Land Use: NON-CROP LAND Other(Specify):
Weather Condition: Clear ~ 45 degrees F.
Surface Owner: FEE Other(Specify):

Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):

Waters of the State ☐ Residence/Occupied Structure ☐ Livestock ☐ Public Byway ☐ Surface Water Supply Area ☐
As defined in COGCC 100-Series Rules

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

On December 31, 2018, a release occurred due to corrosion in the surface casing at the Brown 32-35 wellhead. While placing the well back into production, approximately 0.25 BBLs of fluid were observed at the ground surface adjacent to well bore. Facility infrastructure was shut-in, and the wellhead has been plugged and abandoned. The release became State reportable on March 11, 2019, due to the quantity of impacted soil excavated. Soil excavation activities are ongoing and will be summarized in a forthcoming Supplemental Form 19 Spill/Release Report. A topographic Site Location Map showing the geographic setting of the release is provided as Figure 1.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

| Date | Agency/Party | Contact | Phone | Response |
|-----------|--------------|--------------|--------|----------|
| 3/11/2019 | County | Jason Maxey | -email | |
| 3/11/2019 | County | Roy Rudisill | -email | |
| 3/12/2019 | Private | Landowner | -email | |

Was there a Grade 1 Gas Leak associated with this E & P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Grade 1 Gas Leak Report Form 44: _____

Was there a reportable accident associated with this E & P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Accident Report, Form 22: _____

SPILL/RELEASE DETAIL REPORTS

| | | | |
|--|--------------------------------------|--|-------------------------------------|
| #1 | Supplemental Report Date: 03/20/2019 | | |
| FLUIDS | BBL's SPILLED | BBL's RECOVERED | Unknown |
| OIL | _____ | _____ | <input checked="" type="checkbox"/> |
| CONDENSATE | _____ | _____ | <input checked="" type="checkbox"/> |
| PRODUCED WATER | _____ | _____ | <input checked="" type="checkbox"/> |
| DRILLING FLUID | 0 | 0 | <input type="checkbox"/> |
| FLOW BACK FLUID | 0 | 0 | <input type="checkbox"/> |
| OTHER E&P WASTE | 0 | 0 | <input type="checkbox"/> |
| specify: _____ | | | |
| Was spill/release completely contained within berms or secondary containment? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u> | | | |
| <i>Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i> | | | |
| A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit | | | |
| Impacted Media (Check all that apply) <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature | | | |
| Surface Area Impacted: Length of Impact (feet): _____ | | Width of Impact (feet): _____ | |
| Depth of Impact (feet BGS): _____ | | Depth of Impact (inches BGS): _____ | |
| How was extent determined? | | | |
| On December 31, 2018, a release occurred due to corrosion in the surface casing at the Brown 32-35 wellhead. Excavation activities are being guided in the field by screening soil for volatile organic compound (VOC) concentrations using a photoionization detector (PID). Soil excavation activities are ongoing and will be summarized in a forthcoming Supplemental Form 19 Spill/Release Report. A topographic Site Location Map showing the geographic setting of the release is provided as Figure 1. | | | |
| Soil/Geology Description: | | | |
| Valent sand | | | |
| Depth to Groundwater (feet BGS) 20 | | Number Water Wells within 1/2 mile radius: 0 | |

| | |
|-----------|------------------------------------|
| 401979583 | SPILL/RELEASE REPORT(SUPPLEMENTAL) |
| 401979680 | TOPOGRAPHIC MAP |

| | |
|-----------|-------------------|
| 401979687 | OTHER |
| 401980962 | FORM 19 SUBMITTED |

Total Attach: 4 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|-----------------------|----------------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)