

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402150981

Date Received:

08/26/2019

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

466516

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

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402136329

Initial Report Date: 08/06/2019 Date of Discovery: 08/06/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SENW SEC 4 TWP 2N RNG 67W MERIDIAN 6Latitude: 40.169300 Longitude: -104.896740Municipality (if within municipal boundaries): Firestone County: WELD

Reference Location:

Facility Type: TANK BATTERY☒ Facility/Location ID No 330811Spill/Release Point Name: BABCOCK☐ No Existing Facility or Location ID No.Number: 19N-33HZ☐ Well API No. (Only if the reference facility is well) 05- -

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? Yes

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

Estimated Oil Spill Volume(bbl): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): >=5 and <100Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: 90's and sunnySurface 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 the afternoon of August 6, 2019, approximately 5 barrels of produced water was released outside of containment at the BABCOCK 19N-33HZ location (Location ID: 330811). This release was caused by a mechanical failure on a hydro-vac truck. The majority of the liquid was recovered from the pad surface and cleanup activities are currently underway. Excavation activities will be summarized in a forthcoming Supplemental Form 19 Spill/Release Report. A Topographic 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
8/6/2019	County	Jason Maxey	-	Notified via Email
8/6/2019	County	Roy Rudisill	-	Notified via Email
8/7/2019	Private	Landowner	-	Notified via Phone

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: 08/26/2019		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	5	5	<input 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? NO Was an Emergency Pit constructed? NO

*Secondary containment, **including walls & floor regardless of construction material**, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.*

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) ☒ Soil ☐ Groundwater ☐ Surface Water ☐ Dry Drainage Feature

Surface Area Impacted: Length of Impact (feet): 77 Width of Impact (feet): 5

Depth of Impact (feet BGS): 1 Depth of Impact (inches BGS): _____

How was extent determined? _____

On the afternoon of August 6, 2019, approximately 5 barrels of produced water was released outside of containment at the BABCOCK 19N-33HZ tank battery, which is co-located at the Whitson tank battery (Location ID: 448812). On August 12, 2019, three soil samples were collected from the base of the excavation and submitted for laboratory analysis of TPH, BTEX, naphthalene, pH, EC, and SAR. Laboratory analytical results indicated that TPH, BTEX, naphthalene, pH, EC, and SAR concentrations and levels were in full compliance with COGCC Table 910-1 allowable levels at the extent of the excavation. Approximately 40 cubic yards of impacted soil were excavated and transported to the Kerr-McGee Landfarm in Platteville, Colorado for disposal. The general site layout, excavation area, and soil sample locations are depicted on the Excavation Site Map provided as Figure 2. The excavation soil sample analytical results are summarized in Table 1, and the laboratory analytical reports are attached.

Soil/Geology Description:

Title: Senior Environmental Rep. Date: 08/26/2019 Email: Gregory.Hamilton@anadarko.com

COA Type**Description**

	Based on the information presented, it is concluded that no further action is necessary at this time and the COGCC approves the closure request. However, should future conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards or if ground water is found to be impacted, then further investigation and/or further remediation activities may be required. In addition, the surface area disturbed by the remediation activity shall be reclaimed in accordance with the 1000 Series Reclamation Rules.
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Attachment Check List**Att Doc Num****Name**

402150981	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402151010	ANALYTICAL RESULTS
402151013	TOPOGRAPHIC MAP
402151015	SITE MAP
402151017	ANALYTICAL RESULTS
402156393	FORM 19 SUBMITTED

Total Attach: 6 Files

General Comments**User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)