

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401635943

Date Received:

05/11/2018

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

454890

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
Address: P O BOX 173779
City: DENVER State: CO Zip: 80217-3779
Contact Person: Taylor Rowley
Phone Numbers: Phone: (970) 336-3500 Mobile: (970) 515-1353 Email: Taylor.Rowley@anadar ko.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401628634

Initial Report Date: 05/03/2018 Date of Discovery: 05/01/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 29 TWP 2N RNG 66W MERIDIAN 6

Latitude: 40.107785 Longitude: -104.793988

Municipality (if within municipal boundaries): Fort Lupton 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) 05-123-19856

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): 0 Estimated Condensate Spill Volume(bbl): 0
Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): 0
Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): >=1 and <5

Specify:

Land Use:

Current Land Use: CROP LAND Other(Specify):
Weather Condition: Sunny ~ 60 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 May 1, 2018, greater than 1 barrel of water-based drilling fluid was released outside of containment at the Ale Partnership Federal W29-9Jl wellhead. The release occurred due to trapped fluid encountered inside cementing equipment lines while rigging down. Approximately 1 barrel of released fluids have been recovered via vacuum truck. Site assessment 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
5/2/2018	County	Troy Swain	-email	
5/2/2018	County	Roy Rudisill	-email	
5/2/2018	County	Tom Parko	-email	
5/2/2018	Town of Ft. Lupton	T. Hodges	-email	
5/2/2018	Private	Landowner	-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: 05/10/2018

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	0	0	<input type="checkbox"/>
DRILLING FLUID	2	1	<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): _____ Width of Impact (feet): _____

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

How was extent determined?

On May 1, 2018, approximately 2 barrels of water-based drilling fluid were released outside of containment at the Ale Partnership Federal W29-9Jl wellhead. Approximately 1 barrel of released fluids have been recovered via vacuum truck and transported to the Kerr-McGee Aggregate Recycling Facility for disposal. 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:

Road base

Depth to Groundwater (feet BGS) 15

Number Water Wells within 1/2 mile radius: 12

If less than 1 mile, distance in feet to nearest

Water Well 80 None

Surface Water 1340 None

Wetlands _____ None

Springs _____ None

Livestock 1840 None

Occupied Building 2015 None

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 05/17/2018

Cause of Spill (Check all that apply) Human Error Equipment Failure Historical-Unknown
 Other (specify) _____

Describe Incident & Root Cause (include specific equipment and point of failure)

Water-based drilling fluid was released outside of containment due to trapped fluid encountered inside cementing equipment lines while rigging down.

Describe measures taken to prevent the problem(s) from reoccurring:

Stop work was initiated and proper rig down procedures were reviewed.

Volume of Soil Excavated (cubic yards): _____

Disposition of Excavated Soil (attach documentation) Offsite Disposal Onsite Treatment

Other (specify) _____

Volume of Impacted Ground Water Removed (bbls): _____

Volume of Impacted Surface Water Removed (bbls): _____

REQUEST FOR CLOSURE

Spill/Release Reports should be closed when impacts have been remediated or when further investigation and corrective actions will take place under an approved Form 27.

Basis for Closure: Corrective Actions Completed (documentation attached)

Work proceeding under an approved Form 27

Form 27 Remediation Project No: _____

OPERATOR COMMENTS:

I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.

Signed: _____ Print Name: Taylor Rowley

Title: Senior HSE Representative Date: 05/11/2018 Email: Taylor.Rowley@anadarko.com

COA Type

Description

Attachment Check List

Att Doc Num**Name**

401636008	TOPOGRAPHIC MAP
401636009	OTHER

Total Attach: 2 Files

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

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

Total: 0 comment(s)