

State of Colorado Oil and Gas Conservation Commission

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Document Number:

401334477

Date Received:

07/10/2017

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

451308

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 GATHERING LLC

Operator No: 47121

Phone Numbers

Address: PO BOX 173779

Phone: (970) 336-3500

City: DENVER

State: CO

Zip: 80217

Mobile: (970) 515-1238

Contact Person: Sam LaRue

Email: Sam.LaRue@anadarko.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401329524

Initial Report Date: 06/30/2017

Date of Discovery: 06/30/2017

Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNE SEC 26 TWP 2N RNG 66W MERIDIAN 6

Latitude: 40.115727 Longitude: -104.743976

Municipality (if within municipal boundaries): County: WELD

Reference Location:

Facility Type: PIPELINE

☐ Facility/Location ID No☒ No Existing Facility or Location ID No.☐ 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? No

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

Estimated Oil Spill Volume(bbl): 0

Estimated Condensate Spill Volume(bbl): >0 and <1

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): 0

Specify:

Land Use:

Current Land Use: CROP LAND

Other(Specify):

Weather Condition: Mostly cloudy, ~ 70 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 June 30, 2017, a release of at least 1 barrel of condensate occurred at the 16-80-40-4" Gathering Line when the line was struck during excavation activities. Emergency response personnel were notified and responded to the location. The affected line was isolated and controlled. Assessment and remediation 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
6/30/2017	County	Roy Rudisill	-email	
6/30/2017	County	Troy Swain	-email	
6/30/2017	County	Tom Parko	-email	
6/30/2017	Private	Land owner	-in-person	

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 07/10/2017		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	2	0	<input type="checkbox"/>
PRODUCED WATER	0	0	<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): 750 Width of Impact (feet): 515

Depth of Impact (feet BGS): 0 Depth of Impact (inches BGS): 3

How was extent determined?

On June 30, 2017, a release of approximately 2 barrels of condensate occurred at the 16-80-40-4" Gathering Line when the line was struck during excavation backfilling activities. Approximately 700 cubic yards of impacted material have been removed and transported to the Buffalo Ridge Landfill in Keenesburg, Colorado and the Kerr-McGee Aggregate Recycling Facility in Weld County, Colorado. Excavation activities are being guided in the field by screening soil for volatile organic compound (VOC) concentrations using a photoionization detector (PID). Soil assessment and remediation 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:

Sandy silt

Depth to Groundwater (feet BGS) 19 Number Water Wells within 1/2 mile radius: 5

If less than 1 mile, distance in feet to nearest Water Well 290 None ☐ Surface Water 3220 None ☐

Wetlands None ☒ Springs None ☒

Livestock 470 None ☐Occupied Building 350 None ☐

Additional Spill Details Not Provided Above:

The release of approximately 2 barrels of condensate impacted the following items: a small number of livestock (less than two dozen) by the condensate mist, as well as a residential building, a barn, farm equipment, and overhead power lines. All three affected land owners were contacted in person on June 30, 2017 following the accident and our personnel have continued to work closely with them to ensure that all impacts are addressed.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 07/10/2017

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)

An unmarked gathering line was stuck during excavation backfilling activities.

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

Utility locating procedures will be reviewed and subject to additional oversight prior to initiating subsurface work.

Volume of Soil Excavated (cubic yards): 700

Disposition of Excavated Soil (attach documentation) ☒ Offsite Disposal ☐ Onsite Treatment
☐ Other (specify) _____

Volume of Impacted Ground Water Removed (bbls): 0Volume of Impacted Surface Water Removed (bbls): 0

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: Sam LaRueTitle: Senior HSE Representative Date: 07/10/2017 Email: Sam.LaRue@anadarko.com

COA Type

Description

Attachment Check List

Att Doc Num

Name

401334627	TOPOGRAPHIC MAP
401334628	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments

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

Total: 0 comment(s)