

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401167002

Date Received:

12/15/2016

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

448608

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>CHEVRON USA INC</u>	Operator No: <u>16700</u>	Phone Numbers
Address: <u>6301 DEAUVILLE BLVD</u>		Phone: <u>(432) 6877587</u>
City: <u>MIDLAND</u>	State: <u>TX</u>	Mobile: <u>(432) 3122260</u>
Zip: <u>79706</u>		Email: <u>kdkl@chevron.com</u>
Contact Person: <u>Kim Klahsen</u>		

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401162695

Initial Report Date: 12/07/2016 Date of Discovery: 12/05/2016 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NENE SEC 28 TWP 2N RNG 102W MERIDIAN 6

Latitude: 40.119405 Longitude: -108.840985

Municipality (if within municipal boundaries): _____ County: RIO BLANCO

Reference Location:

Facility Type: FLOWLINE☐ Facility/Location ID No _____☐ No Existing Facility or Location ID No.☒ Well API No. (Only if the reference facility is well) 05-103-06224

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

Was one (1) barrel or more spilled outside of berms or secondary containment? No

*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): >=1 and <5Estimated 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: 25-40 degrees, partly cloudySurface 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):

The Chevron Rangely Production Team experienced a release on 12/05/2016 at FEE 19 well (API number 05-103-06224). Approximately 20.4 bbls of produced water and approximately 1.1 bbl of oil were released from a flowline. All liquids were contained inside the berm surrounding the well pad. Approximately 3 bbls of produced water and 0.5 bbls of oil were recovered. Recovered fluids were transported to the truck unloading facility at the Main Water Plant for recycling. Impacted soil will be excavated and transported to the landfarm.

List Agencies and Other Parties Notified:

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date:	12/14/2016		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown	
OIL	1	1	<input type="checkbox"/>	
CONDENSATE	0	0	<input type="checkbox"/>	
PRODUCED WATER	20	20	<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? YES 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): 426 Width of Impact (feet): 9

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

How was extent determined?

The extent of contamination was determined visually and entering data into a calculation sheet.

Soil/Geology Description:

Soil is CHIPETA- (silt,clay,loam) Local rock formations consist of sandstone and shale. The weathered products are loam, silt and clay.

Depth to Groundwater (feet BGS) 5000 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well	<u>4198</u>	None <input type="checkbox"/>	Surface Water	<u> </u>	None <input checked="" type="checkbox"/>
Wetlands	<u> </u>	None <input checked="" type="checkbox"/>	Springs	<u> </u>	None <input checked="" type="checkbox"/>
Livestock	<u> </u>	None <input checked="" type="checkbox"/>	Occupied Building	<u> </u>	None <input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

The volume of the spill at FEE 19 includes 1.1 bbls of oil and 20.4 bbls of produced water. Initially, 0.5 bbls of water were recovered and 3 bbls of produced water were recovered. Soil in the spill area was frozen at the time of the spill which prevented water from soaking into the soil, and contractors water washed the entire spill area. Soil washing removed remaining oil and produced water. They removed the liquids with a vacuum truck and transported the liquids to the main water plant for recycling.

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: Kim Klahsen

Title: Compliance Support Date: 12/15/2016 Email: kdkl@chevron.com

COA Type

Description

	No additional COA's from this supplemental report. Please see COA's from original submittal, Document number 401162695.
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Attachment Check List

Att Doc Num

Name

401167002	FORM 19 SUBMITTED
401167121	AERIAL PHOTOGRAPH

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Environmental	The discrepancy of fluid spilled to recovered was addressed in this supplemental.	12/15/2016
Environmental	Spilled Fluid was contained on pad	12/15/2016

Total: 2 comment(s)