

State of Colorado  
Oil and Gas Conservation Commission

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Document Number:

402300374

Date Received:

02/05/2020

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

471014

### 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 &amp; GAS ONSHORE LP</u>	Operator No: <u>47120</u>	<b>Phone Numbers</b>
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>		Mobile: <u>( )</u>
Contact Person: <u>Greg Hamilton</u>		Email: <u>Gregory_Hamilton@oxy.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402293737

Initial Report Date: 01/24/2020 Date of Discovery: 01/24/2020 Spill Type: Historical Release

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR SWNE SEC 20 TWP 2N RNG 65W MERIDIAN 6

Latitude: 40.126798 Longitude: -104.683760

Municipality (if within municipal boundaries): \_\_\_\_\_ County: WELD

#### Reference Location:

Facility Type: TANK BATTERY  Facility/Location ID No \_\_\_\_\_

Spill/Release Point Name: Sarchet  No Existing Facility or Location ID No.

Number: 1  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): <u>Unknown</u>	Estimated Condensate Spill Volume(bbl): <u>Unknown</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>Unknown</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

Specify: \_\_\_\_\_

#### Land Use:

Current Land Use: CROP LAND Other(Specify): \_\_\_\_\_

Weather Condition: Sunny, 45°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):

During reclamation activities at the Sarchet #1 tank battery, historical petroleum hydrocarbon impacted soil was encountered. The volume of the release is unknown. Based on the volume of impacted soil excavated, the release was reported to the COGCC on January 24, 2020. Excavation activities are ongoing. The assessment details and analytical results will be summarized in a supplemental report. The 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
1/24/2020	Weld County	Weld County	-	Notified via Office of Emergency Management Online Spill Report
1/24/2020	Landowner	Landowner	-	Notified via Email and 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:	02/03/2020		
<b>FLUIDS</b>	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 &amp; floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>				
<b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>				
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?				
Assessment activities are ongoing. Confirmation soil samples are being collected from the release area and submitted for laboratory analysis of TPH, BTEX, pH, EC, naphthalene, and SAR (as applicable). The analytical results and assessment details will be provided in a supplemental report.				
Soil/Geology Description:				
Clay (CL)				
Depth to Groundwater (feet BGS) <u>10</u>		Number Water Wells within 1/2 mile radius: <u>16</u>		
If less than 1 mile, distance in feet to nearest		Water Well <u>600</u> None <input type="checkbox"/>	Surface Water <u>1050</u> None <input type="checkbox"/>	
		Wetlands _____ None <input checked="" type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>	

Livestock 1800 None Occupied Building 1280 None 

Additional Spill Details Not Provided Above:

In March 2016, the tank battery facility at this location was deconstructed. The Sump Closure Summary Letter Report, submitted via a Form 4 Sundry Notice, is included as an attachment.

### CORRECTIVE ACTIONS

#1 Supplemental Report Date: 02/03/2020

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

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

During reclamation activities at the Sarchet #1 tank battery, historical petroleum hydrocarbon impacted soil was encountered. The volume of the release is unknown.

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

The Kerr-McGee tank battery was deconstructed.

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: Greg HamiltonTitle: Sr. Staff Enviro. Rep. Date: 02/05/2020 Email: Gregory\_Hamilton@oxy.com

### COA Type

### Description

COA Type	Description

### Attachment Check List

#### Att Doc Num

#### Name

402300536	TOPOGRAPHIC MAP
402303010	OTHER

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
	<p>inspections indicate that a partly buried produced water vessel was present at this facility in the past.</p> <p>Provide documentation of closure of this partly buried produced water vessel in first supplemental form 19 submitted with respect to this spill. Documentation could be a reference to a previous approved site investigation and remediation plan for this PBV or other documentation from the operator's records.</p>	02/04/2020

Total: 1 comment(s)