

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401716495

Date Received:

08/14/2018

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

455334

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: TEP ROCKY MOUNTAIN LLC	Operator No: 96850	Phone Numbers
Address: PO BOX 370		Phone: (970) 263-2790
City: PARACHUTE	State: CO Zip: 81635	Mobile: ()
Contact Person: Michael Gardner		Email: MGardner@terraep.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401657852

Initial Report Date: 05/31/2018 Date of Discovery: 05/30/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SWSW SEC 16 TWP 1S RNG 98W MERIDIAN 6

Latitude: 39.958751 Longitude: -108.403893

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

Reference Location:

Facility Type: WELL PAD Facility/Location ID No 316544

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

Number: 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? 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): 0	Estimated Condensate Spill Volume(bbl): 0
Estimated Flow Back Fluid Spill Volume(bbl): 0	Estimated Produced Water Spill Volume(bbl): >=100
Estimated Other E&P Waste Spill Volume(bbl): 0	Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: Estimated total spill volume is 110 bbls inside containment

Land Use:

Current Land Use: NON-CROP LAND Other(Specify):

Weather Condition: Clear, warm, breezy

Surface Owner: FEDERAL Other(Specify): BLM

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):

A small hole was discovered near the bottom of a 300 bbl produced water tank resulting in the release of approximately 110 bbls of produced water into the earthen-bermed secondary containment structure. The root cause of this incident is equipment failure due to internal corrosion of the produced water storage tank. All fluids from this release were contained to the confines of the secondary containment structure. Upon discovery, the tank was immediately taken out of service and the remaining contents were transferred into an adjacent on-site PW tank. The soils impacted by this release were Petro-Flagged on May 30, 2018. The results of the PF test were 127 ppm and 45 ppm, respectively, and indicate that the water contained very low concentrations of TPH, and were below COGCC cleanup standards. Soil samples were also collected and have been sent to an off-site lab to confirm that all cleanup standards have been met that there are no additional cleanup / remediation requirements.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
5/30/2018	COGCC	Stan Spencer	970-987-2891	Email and initial Form 19
5/30/2018	BLM	Tracy Perfors	970-317-1534	Email and initial Form 19
5/30/2018	Rio Blanco County	Lannie Massey	970-878-9586	Email
5/30/2018	Meerker Fire and Rescue	Steve Allen	970-756-0990	Email

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:	07/26/2018		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown	
OIL	0	0	<input type="checkbox"/>	
CONDENSATE	0	0	<input type="checkbox"/>	
PRODUCED WATER	110	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: 110 bbls of produced water				
Was spill/release completely contained within berms or secondary containment? YES Was an Emergency Pit constructed? NO				
<i>Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>				
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) <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):	20	Width of Impact (feet): 30
		Depth of Impact (feet BGS):	2	Depth of Impact (inches BGS):
How was extent determined?				
Visual observations, field screening				
Soil/Geology Description:				
Yamac Loam				

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401716495	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401716521	ANALYTICAL RESULTS
401716523	SITE MAP
401733601	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	Based on the information presented, it appears 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 remediation activities may be required	08/14/2018

Total: 1 comment(s)