

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:

402086568

Date Received:

02/28/2020

Spill report taken by:

Heil, John

Spill/Release Point ID:

472706

## SPILL/RELEASE REPORT (INITIAL /w 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: UTAH GAS OP LTD DBA UTAH GAS CORP	Operator No: 10539	<b>Phone Numbers</b> Phone: (970) 675-4400 Mobile: (970) 290-2912 Email: shale@utahgascorp.com
Address: 1125 ESCALANTE DR		
City: RANGELY	State: CO Zip: 81648	
Contact Person: Steven Hale		

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402086568

Initial Report Date: 06/25/2019 Date of Discovery: 06/24/2019 Spill Type: Recent Spill

#### Spill/Release Point Location:

QTRQTR Lot 20 SEC 4 TWP 9S RNG 104W MERIDIAN 6

Latitude: 39.305559 Longitude: -108.997270

Municipality (if within municipal boundaries): County: MESA

#### Reference Location:

Facility Type: WELL ☐ Facility/Location ID No  
Spill/Release Point Name: Thomas 5 ☒ Well API No. (Only if the reference facility is well) 05-077-10161  
☐ No Existing Facility or Location ID No.

#### 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): >=1 and <5 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): 0

Specify:

#### Land Use:

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

Weather Condition: clear

Surface Owner: FEDERAL 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):

While on routine site check during normal operations, the lease operator found crude oil had been released at the well head, from the polished sleeve on the pump jack. The well was immediately shut in and internal notifications were made. Impact on working surface was limited to approximately 10 foot radius of well head. From site assessment and calculations of production volume and time of operation, it is estimated that 2 barrels were released onto the pad surface. Investigation is underway to determine the root cause of equipment failure and impacted soil is being removed in preparation of off-site disposal. Clearance sampling for Table 910 will be done as soon as possible. Topographical map is attached.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
6/25/2019	BLM	Jim Byers	970-876-9056	Notification appreciated, he is available if on-site is requested by COGCC

Was there a Grade 1 Gas Leak? Yes ☐ No ☒

If YES, enter the Document Number of the Grade 1 Gas Leak Report Form 44: \_\_\_\_\_

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Accident Report, Form 22: \_\_\_\_\_

Was there damage during excavation? Yes ☐ No ☐

If YES, was CO 811 notified prior to excavation? Yes ☐ No ☐

**SPILL/RELEASE DETAIL REPORTS**

#1	Supplemental Report Date: 01/20/2020		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	2	0	<input type="checkbox"/>
CONDENSATE	0	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): 10 Width of Impact (feet): 10

Depth of Impact (feet BGS): 1 Depth of Impact (inches BGS): \_\_\_\_\_

How was extent determined?

All stained soil was removed and sampling was done to confirm compliance with Table 910-1.

Soil/Geology Description:

Impacted area of Wellhead, on working surface, is compacted roadbase. Soil map showing site is 100% Persayo-Blackston complex (silt, clay, loam), with bedrock at 15 to 60 inches.

Depth to Groundwater (feet BGS) 250 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest Water Well \_\_\_\_\_ None ☒ Surface Water \_\_\_\_\_ None ☒

Wetlands \_\_\_\_\_ None ☒

Springs \_\_\_\_\_ None ☒

Livestock \_\_\_\_\_ None ☒

Occupied Building \_\_\_\_\_ None ☒

Additional Spill Details Not Provided Above:

## CORRECTIVE ACTIONS

#1 Supplemental Report Date: 01/20/2020

Root Cause of Spill/Release Equipment Failure

Other (specify) \_\_\_\_\_

Type of Equipment at Point of Spill/Release: Pump Jack

If "Other" selected above, specify or describe here:

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

Polished rod on Pumping Unit became off-centered and bent, allowing oil to be released out of top sleeve. It was determined that the rod may have been improperly installed after recent well maintenance work.

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

Polished rod was replaced and unit was re-set to insure proper function and stroke of rod.

Volume of Soil Excavated (cubic yards): 12

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

☐ Other (specify) \_\_\_\_\_

Volume of Impacted Ground Water Removed (bbls): 0

Volume 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:

Corrected Lat./Long information

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

Signed: \_\_\_\_\_ Print Name: Steven Hale

Title: Environmental Specialist Date: 02/28/2020 Email: shale@utahgascorp.com

<b><u>COA Type</u></b>	<b><u>Description</u></b>
	Operator is in violation of Rule 906.b.
	Operator shall provide a map illustrating the extent of excavation.
	Request for closure is denied at this time. Operator shall comply with previous COA from 6/28/2019. Operator shall provide confirmation samples for the complete table 910-1 and not just DRO and GRO.
	Assess the nature and extent of contamination with confirmation soil samples. Provide documentation in a Supplemental F-19 if cleaned up immediately and/or F-27 if additional site investigation and remediation is required. Documentation must include a figure showing spill area with sample locations plus laboratory results.

### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
402086568	SPILL/RELEASE REPORT(I/S)
402086776	TOPOGRAPHIC MAP
402289775	ANALYTICAL RESULTS
402289777	DISPOSAL MANIFEST
402329632	FORM 19 SUBMITTED

Total Attach: 5 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Environmental	Pushed back to Draft as the as drilled lat/long are incorrect.	06/28/2019

Total: 1 comment(s)