

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401547592

Date Received:

02/16/2018

Spill report taken by:

LUJAN, CARLOS

Spill/Release Point ID:

454119

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: <u>URSA OPERATING COMPANY LLC</u>	Operator No: <u>10447</u>	Phone Numbers
Address: <u>792 BUCKHORN DR</u>		Phone: <u>(970) 6259922</u>
City: <u>RIFLE</u> State: <u>CO</u> Zip: <u>81650</u>		Mobile: <u>()</u>
Contact Person: <u>Dwayne Knudson</u>		Email: <u>dknudson@ursaresources.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401547592

Initial Report Date: 02/15/2018 Date of Discovery: 02/14/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESW SEC 13 TWP 6S RNG 93W MERIDIAN 6

Latitude: 39.522941 Longitude: -107.728929

Municipality (if within municipal boundaries): Rifle County: GARFIELD

Reference Location:

Facility Type: WELL PAD Facility/Location ID No 335544
 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? 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): >=5 and <100

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): >=5 and <100

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: 110 bbls (88 bbls condensate, 22 bbls produced water.)

Land Use:

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

Weather Condition: Cold, snowing ~6-8" of snow present

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):

The release occurred from a corroded hole that developed on the Oil Tank #1. All fluids released were captured within the lined steel secondary containment and vac trucks are currently on-site recovering liquids within the containment. The tank has been removed from service until repair or replacement can take place.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
2/14/2018	COGCC	Carlos Lujan	970-625-2497	Verbal phone call and e-mail
2/14/2018	LEPC	Kirby Wynn	970-625-5905	Verbal phone call and e-mail
2/14/2018	Fire Chief	Chad Harris	970-625-1243	Verbal phone call and e-mail
2/14/2018	LPEC	Chris Bornholt	970-945-0453	Verbal phone call and e-mail
2/14/2018	Landowner		-	info withheld to protect ID
2/14/2018	GarCo Airport	TSA	970-625-1091	Airport authorities verbal notified

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 02/15/2018

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>0</u>	<u>0</u>	<input type="checkbox"/>
CONDENSATE	<u>88</u>	<u>88</u>	<input type="checkbox"/>
PRODUCED WATER	<u>22</u>	<u>22</u>	<input type="checkbox"/>
DRILLING FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
FLOW BACK FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
OTHER E&P WASTE	<u>0</u>	<u>0</u>	<input type="checkbox"/>

specify: 100% recovery

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): 74 Width of Impact (feet): 50

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

How was extent determined?

Visual observation and containment inspections

Soil/Geology Description:

Clay of low plasticity /clayey gravel. Ildefonso stony loam (25-45 percent slope)

Depth to Groundwater (feet BGS) 90 Number Water Wells within 1/2 mile radius: 2

If less than 1 mile, distance in feet to nearest Water Well 2000 None Surface Water 2050 None

Wetlands _____ None Springs _____ None

Livestock _____ None Occupied Building 500 None

Additional Spill Details Not Provided Above:

The entire spill was contained within the lined steel secondary containment. The liquids were recovered via vac truck and hot water services was used to remove any residual impacts remaining on the gravel and poly liner. 90% of the recovered liquids were placed back into the oil tanks on-site. The remaining 10% of the fluids that could not be placed back into the tank system was hauled to the Wasatch Bench Facility.

CORRECTIVE ACTIONS#1 Supplemental Report Date: 02/15/2018

Cause of Spill (Check all that apply) Human Error Equipment Failure Historical-Unknown
 Other (specify) Corroded hole within tank

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

A hole corroded on Oil Tank #1 and released ~110 bbls of condensate and production water.

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

Volume of Soil Excavated (cubic yards): 0

Disposition of Excavated Soil (attach documentation) Offsite Disposal Onsite Treatment
 Other (specify) none

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:

The Norcross A release has been 100% recovered and inspection of the steel containment liner did not indicate any holes or tears to suggest leaking to the underlying soils occurred. Therefore no impacts are suspected below or adjacent to the containment.

Ursa is requesting closure of this release.

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

Signed: _____ Print Name: Kris RoweTitle: Env. Consultant Date: 02/16/2018 Email: krowe@hrlcomp.com**COA Type****Description**

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Attachment Check List**Att Doc Num****Name**

401547592	SPILL/RELEASE REPORT(I/S)
401547619	SITE MAP

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	<p>An inspection was conducted on Feb 21 2018 (see doc #689100121) in response to the spill report. It was observed that the fluid spilled and contained in the secondary containment had been removed. No sign of hydrocrabon outside the secondary containment.</p> <p>Based on review of information presented it appears that no further action is necessary at this time, and 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 significantly impacted, then further investigation and/or remediation activities may be required at the site.</p>	02/19/2018

Total: 1 comment(s)