

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:

402119890

Date Received:

07/24/2019

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

466014

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: WHITING OIL & GAS CORPORATION	Operator No: 96155	Phone Numbers
Address: 1700 BROADWAY STE 2300		Phone: (970) 4374113
City: DENVER State: CO Zip: 80290		Mobile: (432) 6616647
Contact Person: Kyle Waggoner		Email: kyle.waggoner@whiting.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402109974

Initial Report Date: 07/16/2019 Date of Discovery: 07/15/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSE SEC 7 TWP 10N RNG 57W MERIDIAN 6

Latitude: 40.852400 Longitude: -103.789900

Municipality (if within municipal boundaries): County: WELD

Reference Location:

Facility Type: FLOWLINE Facility/Location ID No 446980
 Spill/Release Point Name: Horsetail No Existing Facility or Location ID No.
 Number: 07 East CPB 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? Yes

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): >=5 and <100	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: Party Cloudy, 80 - 90 Deg 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):

On July 15, 2019, a release occurred from a buried flowline from the corridor to the Horsetail 07 East CPB. Approximately 12 bbl of crude oil was released. The cause of the release is currently under investigation. The line was immediately isolated, and a crew was dispatched to recover free liquids.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
7/16/2019	Weld County	Roy Rudisill	-	Notified
7/16/2019	Land Owner	Jackie Fiscus	-	Notified
7/16/2019	BLM	Mark Lyon	-	Notified

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: 07/24/2019

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>12</u>	<u>1</u>	<input type="checkbox"/>
CONDENSATE	<u>0</u>	<u>0</u>	<input type="checkbox"/>
PRODUCED WATER	<u>0</u>	<u>0</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: _____

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): 45 Width of Impact (feet): 40

Depth of Impact (feet BGS): 3 Depth of Impact (inches BGS): _____

How was extent determined?

Visually inspected and measured

Soil/Geology Description:

Nunn loam 0 to 6 percent slopes

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

If less than 1 mile, distance in feet to nearest Water Well 2425 None Surface Water 318 None

Wetlands _____ None Springs _____ None
 Livestock _____ None Occupied Building _____ None

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 07/24/2019

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

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

The point of failure was on the 3" crude oil flowline from the Horsetail 07G pad to the Horsetail 07 East CPB. We utilized a hydrovac to safely access the point of failure. Due to the location of line ~4' below grade we have not reached the release point yet. The line is currently exposed and a section will be removed for failure analysis

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

The pipe section will be evaluated and appropriate corrective actions will be implemented.

Volume of Soil Excavated (cubic yards): 100

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:

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

Signed: _____ Print Name: Tom Banks
 Title: Environmental Coordinator Date: 07/24/2019 Email: tom.banks@whiting.com

COA Type	Description

Attachment Check List

Att Doc Num	Name
402119890	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402127672	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)