

State of Colorado  
Oil and Gas Conservation Commission

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Document Number:

401973739

Date Received:

03/15/2019

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

463124

## 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>WHITING OIL &amp; GAS CORPORATION</u>	Operator No: <u>96155</u>	<b>Phone Numbers</b>
Address: <u>1700 BROADWAY STE 2300</u>		Phone: <u>(970) 437-4113</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80290</u>		Mobile: <u>(432) 661-6647</u>
Contact Person: <u>Kyle Waggoner</u>		Email: <u>kyle.waggoner@whiting.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401963041

Initial Report Date: 03/06/2019 Date of Discovery: 03/06/2019 Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 27 TWP 10N RNG 58W MERIDIAN 6

Latitude: 40.809367 Longitude: -103.844532

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

#### Reference Location:

Facility Type: TANK BATTERY ☒ Facility/Location ID No 433999  
Spill/Release Point Name: Razor ☐ No Existing Facility or Location ID No.  
Number: 271 ☐ 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): >=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: Cloudy 25F

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 March 6, 2019 at approximately 9:30am a release occurred at the Razor 27i. Approximately 130 bbls of crude oil was released inside a non-lined containment . The cause of the release is currently under investigation but is associated with a recycle line that comes off one of the oil process vessels. A crew was dispatched on March 6, 2019 to recover the crude oil and to remove the impacted soil inside the containment. The plan going forward is to remove the impacted soil via hyrdovac and mechanical excavation, sample the extents of the excavation, dispose of the impacted soil at an approved disposal facility.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
3/6/2019	BLM	Mark Lyon	719-239-4464	Notified
3/6/2019	Weld County	Roy Rudisill	970-304-6540	Email
3/6/2019	Land Owner	Ron Timmeran	970-396-5885	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: 03/15/2019		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	130	60	<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): 40 Width of Impact (feet): 90

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

How was extent determined?

Visually inspected and measured

Soil/Geology Description:

27-Epping silt loam, 61-Stoneham fine

Depth to Groundwater (feet BGS) 37 Number Water Wells within 1/2 mile radius: 1

If less than 1 mile, distance in feet to nearest Water Well 2558 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: 03/15/2019

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)

Flange on oil process vessel/recycle pump failed resulting in crude oil to be released. Once the insulation is removed, further investigations will be done to determine the specific cause.

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

After further investigating the flange and causal factors, appropriate corrective actions will be implemented prior to restart.

Volume of Soil Excavated (cubic yards): 65

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: 03/15/2019 Email: tom.banks@whiting.com

**COA Type****Description**

If Operator decides to perform onsite treatment of impacted material, a Form 27 Site Investigation and Remediation Workplan will be required.

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

401973739 SPILL/RELEASE REPORT(SUPPLEMENTAL)

401981878 FORM 19 SUBMITTED

Total Attach: 2 Files

**General Comments**

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

Total: 0 comment(s)