

State of Colorado Oil and Gas Conservation Commission

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Document Number:

401650215

Date Received:

05/23/2018

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

453958

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 & GAS CORPORATION</u>	Operator No: <u>96155</u>	Phone Numbers
Address: <u>1700 BROADWAY STE 2300</u>		Phone: <u>(970) 4073008</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80290</u>
Contact Person: <u>Kyle Waggoner</u>		Mobile: <u>(432) 6616647</u>
		Email: <u>kyle.waggoner@whiting.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401532671

Initial Report Date: 02/01/2018 Date of Discovery: 02/01/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNE SEC 25 TWP 10N RNG 58W MERIDIAN 6Latitude: 40.815497 Longitude: -103.810400Municipality (if within municipal boundaries): _____ County: WELD

Reference Location:

Facility Type: FLOWLINE☒ Facility/Location ID No 436427Spill/Release Point Name: Razor 2B flowline☐ 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? 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): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): >=5 and <100Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Land Use:

Current Land Use: NON-CROP LANDOther(Specify): RangelandWeather Condition: Cloudy, 20-40 deg FSurface Owner: FEEOther(Specify): Timbro Ranch and Cattle Company

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):

Approximately 15 bbls of produced water was released at the Razor 25B facility from a 4" buried flowline due to a hole. The line has been isolated, exposed, and free liquids have been recovered. This section of the line will be removed and replaced, and evaluated to determine the cause of the hole.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
2/1/2018	Landowner	Timbro Ranch and Cattle	970-397-5885	Notified
2/1/2018	Weld County	Roy Rudisill	-	E-mail

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: _____

CORRECTIVE ACTIONS

#1	Supplemental Report Date:	05/23/2018
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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)

A total of ~17 bbls of produced water was released from three different holes (release #'s 453958, 454158, and 454159) in the produced water transfer line on the pad due to internal corrosion. An analysis conducted by a third party forensic expert indicated that the holes were the "result of isolated regions of corrosive vapor conditions in the top regions of the steel pipe".

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

Based upon the findings from the metal analysis, the steel line from the water skid to the flex steel corridor has been replaced with a fiberglass line.

Volume of Soil Excavated (cubic yards): 800

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:

This closure request is for Spill Point ID's : 453958, 454158, and 454159

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

Signed: _____ Print Name: Kyle Waggoner

Title: Field Regulatory Manager Date: 05/23/2018 Email: kyle.waggoner@whiting.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

401650585	DISPOSAL MANIFEST
401650589	ANALYTICAL RESULTS

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)