

State of Colorado
Oil and Gas Conservation Commission

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 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401151981

Date Received:

11/17/2016

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

447819

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>	Mobile: <u>(432) 6616647</u>
Zip: <u>80290</u>		Email: <u>kyle.waggoner@whiting.com</u>
Contact Person: <u>Kyle Waggoner</u>		

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401116017

Initial Report Date: 09/21/2016 Date of Discovery: 09/21/2016 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SENW SEC 12 TWP 10N RNG 58W MERIDIAN 6

Latitude: 40.854479 Longitude: -103.817459

Municipality (if within municipal boundaries): _____ County: WELD

Reference Location:

Facility Type: TANK BATTERY ☒ Facility/Location ID No 435656
☐ 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): >=1 and <5

Estimated Condensate Spill Volume(bbl): 0

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: Approximately 17.6 bbls of oil and water released from tank

Land Use:

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

Weather Condition: Partly Cloudy, 50-60 F

Surface Owner: FEE Other(Specify): Timbro Ranch

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 17.6 bbls of water and oil released at the Razor 12F from a produced water tank due to a tank overflow. The battery was shutdown. All liquids were contained inside of secondary containment. Vacuum trucks were used to remove pooled liquid. Impacted soils will be removed and disposed offsite, and the integrity of the liner will be inspected.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
9/21/2016	Landowner	Ron Timmerman	970-396-5885	Notified

CORRECTIVE ACTIONS

#1	Supplemental Report Date:	11/07/2016
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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)

The equilizer line between the tanks did not keep up with the volume of water being produced causing the first tank to overflow.

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

The tanks are now equilized on the bottom as well as the top to keep up with the flow rate.

Volume of Soil Excavated (cubic yards): 103

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: Kyle Waggoner

Title: Field Regulatory Manager Date: 11/17/2016 Email: kyle.waggoner@whiting.com

COA Type**Description**

	Soil sample analytical results indicate that BTEX, TPH-GRO and TPH-DRO concentrations in soil at the location comply with Table 910-1 Concentration Levels for hydrocarbons. The inorganic soil parameters EC, SAR and pH either comply with Table 910-1 Concentration Levels or are within background levels for the site. Therefore, COGCC will not require further action at this time. The location must comply with Rule 1003 and 1004 for interim and final reclamation. In addition, should future conditions at the site indicate contaminant concentrations in soil 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.
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Attachment Check List**Att Doc Num****Name**

401151981	FORM 19 SUBMITTED
401152060	ANALYTICAL RESULTS
401152061	ANALYTICAL RESULTS
401152063	ANALYTICAL RESULTS
401152064	ANALYTICAL RESULTS
401152065	ANALYTICAL RESULTS
401152066	ANALYTICAL RESULTS
401152067	ANALYTICAL RESULTS
401152072	ANALYTICAL RESULTS
401152084	OTHER
401152085	SITE MAP
401152087	ANALYTICAL RESULTS
401152089	TOPOGRAPHIC MAP
401152091	ANALYTICAL RESULTS
401152093	DISPOSAL MANIFEST

Total Attach: 15 Files

General Comments**User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)