

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402356038

Date Received:

03/30/2020

Spill report taken by:

YOUNG, ROB

Spill/Release Point ID:

471390

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>EOG RESOURCES INC</u>	Operator No: <u>27742</u>	Phone Numbers
Address: <u>600 17TH ST STE 1100N</u>		Phone: <u>(307) 6874058</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>(307) 2516728</u>
Contact Person: <u>Steve Bugni</u>		Email: <u>steve_bugni@eogresources.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402311906

Initial Report Date: 02/13/2020 Date of Discovery: 02/12/2020 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NW/NE SEC 6 TWP 11N RNG 62W MERIDIAN 6

Latitude: 40.955631 Longitude: -104.362244

Municipality (if within municipal boundaries): N/A County: WELD

Reference Location:

Facility Type: WELL Facility/Location ID No _____

Spill/Release Point Name: Simba 1-06H Wellhead Well API No. (Only if the reference facility is well) 05-123-31035

No Existing Facility or Location ID No.

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): 0 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: _____

Land Use:

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

Weather Condition: 20 degrees F, no precipitation

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):

At approximately 9:00 pm on 2/12/2020, a leak developed at the wellhead of the Simba 1-06 SWD due to a broken pressure transducer nipple. Approximately 25 bbls of produced water spilled from the broken nipple on location outside of secondary containment. The ground was frozen, so 20 bbls of produced water were recovered with a vac truck before the rest soaked in. EOG's command center noticed a pressure drop on the tubing and shut the facility in electronically. The location will be evaluated for the need to excavate soils. Initial notification to Weld County and the surface owner were made on 2/13/2020 in accordance with COGCC Rules 906.b.(2) and 906.b.(3), respectively.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
2/13/2020	Landowner	Loyd Farms	970-8952289	Phone call from Land Dept to Landowner
2/13/2020	Weld County	Online Form	970-3046540	Report submitted online

Was there a Grade 1 Gas Leak? Yes No

If YES, enter the Document Number of the Grade 1 Gas Leak Report Form 44: _____

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? Yes No

If YES, enter the Document Number of the Initial Accident Report, Form 22: _____

Was there damage during excavation? Yes No

If YES, was CO 811 notified prior to excavation? Yes No

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 03/30/2020

Root Cause of Spill/Release Equipment Failure

Other (specify) _____

Type of Equipment at Point of Spill/Release: Wellhead Line

If "Other" selected above, specify or describe here:

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

A nipple on a pressure transducer at the wellhead failed. The failure was due to corrosion over time from exposure to salt water.

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

The corroded nipple was replaced with a stainless steel nipple.

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:

Initial cleanup confirmation samples were collected on 2/21/2020 and analyzed for TPH, BTEX, EC, pH, and SAR. Initial results returned conductivity levels above COGCC Table 910-1 standards on 2 of the 3 locations sampled, and 1 location had results below Table 910-1 standards (see attachment "Lab Results 1"). Additional excavation occurred in the areas of elevated conductivity. These 2 areas were resampled after excavation and confirmed to be below Table 910-1 standards (see attachment "Lab Results 2"). Contaminated soils were disposed of at Pawnee Waste in Weld County, CO.

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

Signed: _____ Print Name: Steve Bugni

Title: Environmental Rep Date: 03/30/2020 Email: steve_bugni@eogresources.com

<u>COA Type</u>	<u>Description</u>
	Based on the information presented, it appears that no further action is necessary at this time and the 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 impacted, then further investigation and/or remediation activities may be required. In addition, the surface area disturbed by the remediation activity shall be reclaimed in accordance with the 1000 Series Reclamation Rules.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402356038	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402356093	DISPOSAL MANIFEST
402356097	ANALYTICAL RESULTS
402356101	ANALYTICAL RESULTS
402357322	FORM 19 SUBMITTED

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)