

State of Colorado  
Oil and Gas Conservation Commission

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



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>	<b>Phone Numbers</b>
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): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>0</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>&gt;=5 and &lt;100</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

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

### COA Type

### Description

<u>COA Type</u>	<u>Description</u>

### Attachment Check List

#### Att Doc Num

#### Name

402356093	DISPOSAL MANIFEST
402356097	ANALYTICAL RESULTS
402356101	ANALYTICAL RESULTS

Total Attach: 3 Files

### General Comments

#### User Group

#### Comment

#### Comment Date

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

Total: 0 comment(s)