

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402016498

Date Received:

04/23/2019

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

464100

SPILL/RELEASE REPORT (INITIAL)

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: SANDRIDGE EXPLORATION & PRODUCTION LLC	Operator No: 10598	Phone Numbers
Address: 123 ROBERT S KERR AVE		Phone: (405) 429-5745
City: OKLAHOMA CITY	State: OK Zip: 73102	Mobile: ()
Contact Person: Matt Church		Email: mchurch@sandridgeenergy.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402016498

Initial Report Date: 04/22/2019 Date of Discovery: 04/21/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNW SEC 17 TWP 7N RNG 80W MERIDIAN 6

Latitude: 40.584442 Longitude: -106.405756

Municipality (if within municipal boundaries): County: JACKSON

Reference Location:

Facility Type: OIL AND GAS LOCATION Facility/Location ID No 324757

Spill/Release Point Name: Mutual No Existing Facility or Location ID No.

Number: 7-17H 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): >=5 and <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: 38F, clear, calm

Surface Owner: FEE Other(Specify): Kohlman's OK LP

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):

The separator swamped out releasing approximately 15 bbls oil out the top of the flare stack. The tuning fork inside the separator appears to have failed by not shutting the rod pump down. No fluid left the location. Approximately 5 bbls left secondary containment, and 10 bbls were contained within unlined secondary containment. Transport truck was called to suck up as much oil off of the ground as possible on 4/21/2019. On 4/22/2019 the site was partially scraped using a front end loader. Flowlines, a combustor, and a flare stack will be moved from secondary containment to clean the remaining contamination area. Confirmation samples will be collected and sent for lab analysis when cleanup is completed.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

<u>Date</u>	<u>Agency/Party</u>	<u>Contact</u>	<u>Phone</u>	<u>Response</u>
4/21/2019	COGCC	Kris Neidel Alex Fischer	-	Initial 24 hour notification
4/21/2019	Landowner	Greg Ray	-	Initial 24 hour notification
4/22/2019	Jackson County Administrator	Kent Crowder	-	Initial 24 hour notification

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: _____

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: Matt Church

Title: EH&S Specialist Date: 04/23/2019 Email: mchurch@sandridgeenergy.com

COA Type

Description

	The supplemental report should show the spill path plotted on an aerial map (or equivalent).
	Assess nature and extent of contamination with confirmation soil samples. Provide documentation in on F-27. if additional site investigation and remediation is required. Documentation must include a figure showing spill area with sample locations and laboratory results.
	On 4/22/2019, COGCC Environmental staff, Kris Neidel inspected the Spill at the Mutual 7-17, facility Id 324757. The weather was 40 degs, partly cloudy. The ground on location was dry. The ditch west, north-west was dry. It was reported that fluid (potentially; crude, produced water and condensate) was pushed out of the top of the flare, impacting soil around the flare. The flare and two adjacent combustors were power washed earlier that day. Fluid from the cleaning should be handled as E&P waste (rule 907). . Absaroka Solutions, an Environmental consultant, was assisting Sandrige in the removal of impacted soil and delineation of the spill area. Soil was stockpiled directly north-northwest of the flare on the pad. All impacted material should be handled as E&P waste, COGCC rule 907.e. Approximately 18" of soil was removed from an area approximately 35 feet long and 8 feet wide. Crews were in the process of removing two combustors and the flare to remove contaminated soil underneath and fully delineate soil. Due to the fast response to this spill, the operator should continue to removed impacted soil and collect soil samples from locations guided by COGCC rule 910.b(3)B.

Attachment Check List

Att Doc Num	Name
402016498	SPILL/RELEASE REPORT(INITIAL)
402016512	AERIAL PHOTOGRAPH

402016514	TOPOGRAPHIC MAP
402018883	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)