

**FORM  
INSP**

Rev  
X/15

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

06/27/2019

Submitted Date:

07/05/2019

Document Number:

689802881

**FIELD INSPECTION FORM**

Loc ID 438250 Inspector Name: Waldron, Emily On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

OGCC Operator Number: 10598  
Name of Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC  
Address: 123 ROBERT S KERR AVE  
City: OKLAHOMA CITY State: OK Zip: 73102

**Findings:**

- 9 Number of Comments
- 4 Number of Corrective Actions
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
Ash, Margaret		margaret.ash@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
Colby, Lou		lou.colby@state.co.us	
Inspections, General		sandridgeenvironmental@sandridgeenergy.com	<a href="#">All Inspections</a>
Arthur, Denise		denise.arthur@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
438251	WELL	DG	04/10/2017	LO	057-06530	Ray Ranch 0780 4-16H	PR
438252	WELL	DG	12/20/2016	LO	057-06531	Ray Ranch 0780 #1-16H	WO
446363	WELL	DG	08/04/2016	OW	057-06554	Ray Ranch 0780 2-16H	WO
446364	WELL	DG	08/06/2016	OW	057-06555	Ray Ranch 0780 3-16H	PR

**General Comment:**

COGCC Inspection Report 689802881 Summary

On Thursday 6/27/2019 at approximately 9:30, I, Inspector Emily Waldron, and Inspector Lou Colby conducted a joint field/stormwater/reclamation inspection at Sandridge Exploration & Production LLC Evans 0780 21 438250 in Jackson County Colorado. While there, we observed production.

During this inspection the following possible compliance issues were observed:

Condensate tank labeled as crude oil. See photo 4. Install sign to comply with Rule 210.d by 9/3/2019.

Non-reportable spills - stained soil at separator, stained soil at wellheads, drip at separator with a rock holding down an adsorbent pad beneath drip, sheen or free product on stormwater in cellars of 057-06555, 057-06530. See photos 5-11. Comply with Rule 603.f, securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d, control and contain spills/releases and clean up per Rule 906.a, and properly treat or dispose of oily waste in accordance with 907.e by 7/28/2019.

Trash and debris from winter/spring operations present on location and beginning to migrate off location. Oily rags and other debris at wellhead. See photos 8-13. Comply with Rule 603.f by 7/12/2019.

Access road through hay fields was underwater 6/19/2019, Sandridge was informed in the field on 6/19 that was a major stormwater issue. Heavy precipitation and irrigation continued through the weekend and on 6/26/2019 and 6/27/2019 Sandridge was observed adding fresh material to roadway without any stormwater controls. On 6/26 and 6/27 Sandridge was informed that every truck driving that road while it had no stormwater BMPs was out of compliance with Rule 324A.a. and 1002.f.

Site degradation occurring. All location stormwater BMPs need maintenance. Soil piles and cuttings piles on location, location perimeter berm compromised on southeast corner. See photos 1-3 and 13-14. Install or repair required BMPs per Rule 1002.f by 7/5/2019.

Margaret Ash, Shaun Kellerby and myself discussed with Aran Cook of Sandridge on 6/19/2019 the need for serious stormwater BMPs along the access road. Heavy precipitation and irrigation continued through the weekend and on 6/26/2019 and 6/27/2019 Sandridge was observed adding fresh material to roadway without any stormwater BMPs. On 6/26 and 6/27 Aran Cook of Sandridge was informed by myself and Lou Colby that every truck driving that road while it had no stormwater BMPs was out of compliance with Rule 324A.a. and 1002.f.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report 689802881.

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Condensate tank labeled as produced oil.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	09/03/2019

Emergency Contact Number:			
Comment:	405-429-5974		
Corrective Action:		Date:	_____

<b>Good Housekeeping:</b>			
Type	OTHER		
Comment:	Non-reportable spills - stained soil at separator, stained soil at wellheads, drip at separator with a rock holding down an adsorbent pad beneath drip, sheen or free product on stormwater in cellars of 057-06555, 057-06530.		
Corrective Action:	Comply with Rule 603.f. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Control and contain spills/releases and clean up per Rule 906.a. Properly treat or dispose of oily waste in accordance with 907.e.		Date: 07/28/2019
Type	TRASH		
Comment:	Trash and debris from winter/spring operations present on location and beginning to migrate off location. Oily rags and other debris at wellhead.		
Corrective Action:	Comply with Rule 603.f .		Date: 07/12/2019

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment: \_\_\_\_\_

Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Separator	# 1		
Comment:			
Corrective Action:		Date:	

Type: Flare	# 3	
Comment:	Combustors	
Corrective Action:		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	400 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Adequate
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	NO	
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

**Location Construction**

Location ID: 438250 CDP: \_\_\_\_\_

Comment:

Corrective Action:  Date: \_\_\_\_\_

**Form 2A COAs:**

**Comment:**

Corrective Action:  Date: \_\_\_\_\_

**Wildlife BMPs:**

**Comment:**

Corrective Action:  Date: \_\_\_\_\_

**Comment:**

**Corrective Action:**  Date: \_\_\_\_\_

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

**Inspected Facilities**

Facility ID: 438251 Type: WELL API Number: 057-06530 Status: DG Insp. Status: PR

**Producing Well**

Comment:

Corrective Action:

Date:

Facility ID: 438252 Type: WELL API Number: 057-06531 Status: DG Insp. Status: WO

Facility ID: 446363 Type: WELL API Number: 057-06554 Status: DG Insp. Status: WO

Facility ID: 446364 Type: WELL API Number: 057-06555 Status: DG Insp. Status: PR

**Producing Well**

Comment:

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

**Comment:** Access road through hay fields was underwater 6/19/2019, Sandridge was informed in the field on 6/19 that was a major stormwater issue. Heavy precipitation and irrigation continued through the weekend and on 6/26/2019 and 6/27/2019 Sandridge was observed adding fresh material to roadway without any stormwater BMPs. On 6/26 and 6/27 Sandridge was informed that every truck driving that road while it had no stormwater BMPs was out of compliance with Rule 324A.a. and 1002.f.

Site degradation occurring. All location stormwater BMPs need maintenance. Soil piles and cuttings piles on location, location perimeter berm compromised on southeast corner.

**Corrective Action:** Install or repair required BMPs per Rule 1002.f.

**Date:** 07/05/2019

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
689802882	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869459">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869459</a>