

**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:
Operator Information:OGCC Operator Number: 10598Name of Operator: SANDRIDGE EXPLORATION & PRODUCTION LLCAddress: 123 ROBERT S KERR AVECity: OKLAHOMA CITY State: OK Zip: 73102**Status Summary:**

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

Findings:9 Number of Comments4 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	All Inspections
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.

LocationOverall Good: ☒

Signs/Marker:			
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: _____

Good Housekeeping:

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
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

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Flare	# 3		
Comment:	Combustors		
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	

Type: Horizontal Separator	# 1	
Comment:		
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: Drill cuttings present in multiple areas on location.

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 FacilitiesFacility 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: WOFacility ID: 446363 Type: WELL API Number: 057-06554 Status: DG Insp. Status: WOFacility 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. Tracking continuing to occur onto Colorado Highway 14.

Corrective Action: Install or repair required BMPs per Rule 1002.f.
Maintain vehicle tracking BMPs on the oil and gas location to comply with rule 1002.f.(2)F.
If material is tracked onto County or public roads, contact the appropriate authority.

Date: 08/02/2019

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
402097531	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869460
689802882	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869459