

**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:

05/03/2019

Submitted Date:

05/06/2019

Document Number:

689802624

FIELD INSPECTION FORM

Loc ID 324757 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:

- 16 Number of Comments
- 5 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
Pesicka, Conor		conor.pesicka@state.co.us	
Inspections, General		sandridgeenvironmental@sandridgeenergy.com	All Inspections
Kellerby, Shaun		shaun.kellerby@state.co.us	
Neidel, Kris		kris.neidel@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
298046	WELL	PR	04/20/2009	OW	057-06472	MUTUAL 7-17H	PR
444868	WELL	PR	10/26/2016		057-06541	Mutual 0780 4-8H	PR
444869	WELL	PR	10/01/2016		057-06542	Castle 0780 1-17H20	PR
444870	WELL	PR	10/26/2016		057-06543	Mutual 0780 3-8H	PR
444871	WELL	PR	10/26/2016		057-06544	Mutual 0780 2-8H	PR
444872	WELL	PR	10/26/2016		057-06545	Hebron 0780 4-7H	PR
445017	WELL	PR	12/12/2016		057-06553	Hebron 0780 4-18H	PR

General Comment:

COGCC Inspection Report 689802624 Summary

On Friday 05/03/2019 at approximately 12:45 I, Inspector Emily Waldron, conducted a field inspection at Sandridge Exploration and Production LLC Mutual 01-17H, Location ID 324757, in Jackson County, Colorado.

During this inspection the following possible compliance issues were observed:

Non-reportable spill - stained soil and free product at Hebron 0780 4-8H wellhead and in tank battery loadout. See photos 6, 7, 8, and 9. Comply with Rule 603.f by 5/8/2019.

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 by 5/8/2019.

Separator stored on location. See photo 3.

Comply with Rule 603.f by 8/6/2019.

General operation debris present on entire location. See photos 2, 4, and 5.

Comply with Rule 603.f by 6/6/2019.

No berm around 400 bbl crude tank at 40.58476, -106.40402. See photo 1.

Repair or install berms or other secondary containment devices per Rule 605.a.(4) by 6/6/2019.

Vehicle tracking occurring off of location and onto Colorado State Highway 14 for approximately 0.5 miles north and approximately 0.6 miles south of location. See photos 10, 11, and 12.

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 by 5/6/2019.

I spoke with Aaron Cook of Sandridge by phone on 05/03/2019 and continued vehicle tracking was discussed.

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 689802624.

Location

Overall Good:

Signs/Marker:

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 405-429-5974

Corrective Action:

Date: _____

Good Housekeeping:

Type	DEBRIS		
Comment:	General operation debris present on entire location.		
Corrective Action:	Comply with Rule 603.f .	Date:	06/06/2019
Type	STORAGE OF SUPL		
Comment:	Separator stored on location.		
Corrective Action:	Comply with Rule 603.f .	Date:	08/06/2019
Type	OTHER		
Comment:	Non-reportable spill - stained soil and free product at Hebron 0780 4-8H wellhead and in tank battery loadout.		
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.	Date:	05/08/2019

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type: Horizontal Heated Separator	# 1		corrective date
Comment:			
Corrective Action:		Date:	
Type: Flare	# 2		
Comment:			

Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flare	# 4		
Comment:	Combustors.		
Corrective Action:		Date:	
Type: Pump Jack	# 7		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	#		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		40.584760,-106.404020
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	No berm.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 06/06/2019

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLs	STEEL AST		40.583840,-106.405920
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:
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	6	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	Ignitor/Combustor				
Comment:					
Corrective Action:					Date:

Inspected Facilities									
Facility ID:	298046	Type:	WELL	API Number:	057-06472	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Pumping.				Date:				
Corrective Action:					Date:				
Facility ID:	444868	Type:	WELL	API Number:	057-06541	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Pumping.				Date:				
Corrective Action:					Date:				
Facility ID:	444869	Type:	WELL	API Number:	057-06542	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Pumping.				Date:				
Corrective Action:					Date:				
Facility ID:	444870	Type:	WELL	API Number:	057-06543	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Pumping.				Date:				
Corrective Action:					Date:				
Facility ID:	444871	Type:	WELL	API Number:	057-06544	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Pumping.				Date:				
Corrective Action:					Date:				
Facility ID:	444872	Type:	WELL	API Number:	057-06545	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Pumping.				Date:				
Corrective Action:					Date:				
Facility ID:	445017	Type:	WELL	API Number:	057-06553	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Pumping.				Date:				
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: [Vehicle tracking occurring off of location and onto Colorado State Highway 14 for approximately 0.5 miles north and approximately 0.6 miles south of location.](#)

Corrective Action: [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: 05/06/2019

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
689802628	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4816237