

**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:

08/16/2019

Submitted Date:

09/02/2019

Document Number:

692401304

FIELD INSPECTION FORM
 Loc ID 445005 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:
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

Status Summary:

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

Findings:

6 Number of Comments

3 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
Church, Matt	405-651-6853	mchurch@sandridgeenergy.com	
		sandridgeenvironmental@sandridgeenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
445004	WELL	PR	03/01/2019		057-06551	SU 0680 3-9H16	RI
445006	WELL	PR	03/01/2019		057-06552	SU 0680 6-4H	RI
458559	WELL	PR	03/01/2019		057-06611	SU 0680 12-9H16	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection, a Follow Up to Insp Doc#692401138 Dated 7/26/19.

Inspected Facilities									
Facility ID:	<u>445004</u>	Type:	<u>WELL</u>	API Number:	<u>057-06551</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>445006</u>	Type:	<u>WELL</u>	API Number:	<u>057-06552</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>458559</u>	Type:	<u>WELL</u>	API Number:	<u>057-06611</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: [Interim Reclamation not yet installed. 2A had schedule for Interim 10/29/19.](#)**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment

[CA in this section has not been resolved.](#)
[Topsoil & other soils are not fully stabilized & have the potential for degradation due to mixing with subsoil, wind/water erosion; soils are sloughing/cracking; sediment is migrating, contributing to site degradation and has itself, the potential to become a source of sediment pollution. Refer to Photos attached.](#)

Corrective Action

[Stabilize topsoil stockpile and Fill slope berms.](#)Date **07/23/2019**

1002E. SURFACE DISTURBANCE MINIMIZATION _____ Fail _____

Comment

[CAs in this section have not been resolved.](#)
[Site is out of compliance with 1002.E](#)

Corrective Action

[COGCC requires that the Following Documents be submitted immediately. Date](#)
[1\) Drill Rig Layout](#)
[2\) Hydraulic Fracturing Layout](#)
[3\) Interim Reclamation Plan](#)Date **07/23/2019**

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

- 1003b. Area no longer in use? _____ Production areas stabilized ? _____
- 1003c. Compacted areas have been cross ripped? _____
- 1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____
- Cuttings management: _____
- 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
- Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment Interim not yet installed. From 2A it appears site footprint would not be much reduced; only by .09 acres after Interim Reclamation.

Corrective Action Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads _____ Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

Corrective Action: Date _____

Overall Final Reclamation _____ Well Release on Active Location ☐ Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment: Silt fence and Weir area have been repaired. Fill slopes remain unstabilized; cracking, eroding and sloughing; sediment is migrating to base of slopes.						Date: 07/23/2019
Corrective Action: Install sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f						
Pits: <input type="checkbox"/> 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
402163637	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4926736
692401305	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4926733