

**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 FORMLoc 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
		sandridgeenvironmental@sandridgeenergy.com	
Church, Matt	405-651-6853	mchurch@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: 445004 Type: WELL API Number: 057-06551 Status: PR Insp. Status: RI

Facility ID: 445006 Type: WELL API Number: 057-06552 Status: PR Insp. Status: RI

Facility ID: 458559 Type: WELL API Number: 057-06611 Status: PR Insp. Status: RI

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 REVEGETATION

Cropland

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
<p>Comment: Silt fence and Weir area have been repaired. Fill slopes remain unstabilized; cracking, eroding and sloughing; sediment is migrating to base of slopes.</p>						Date: <u>07/23/2019</u>
<p>Corrective Action: Install sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f</p>						
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

Attached Documents

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

Document Num	Description	URL
692401305	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4926733