

**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:

06/26/2019

Submitted Date:

07/13/2019

Document Number:

692401139**FIELD INSPECTION FORM**
 Loc ID 436676 Inspector Name: Colby, Lou 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:**6 Number of Comments2 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
436676	LOCATION	AC	04/06/2014		-	Surprise Central Facility	RI

**General Comment:**

This Inspection maybe referred to enforcement; it is being entered for notification and documentation only (CA Dates have not been entered or back dated as appropriate) and is not intended to provide the Operator the opportunity to resolve the alleged violations without the imposition of a penalty, pursuant to Rule 522.c.(1). Operator is directed to perform corrective actions outlined on this inspection report immediately.

This is an Interim Reclamation & Stormwater focused Inspection, a Joint Inspection with Field Inspector Emily Waldron, Any Corrective Actions from previous Inspections that have not been addressed are still applicable. Location was Expanded in Summer of 2018. This site lies within a Sensitive Wildlife Habitat; Greater Sage Grouse, subject to Wildlife Timing stipulations and within CPW Black Bear Area.



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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: 2A has Size of Disturbed Area During Construction, 10 Acres : Size of Location after Interim Reclamation, 10 Acres.

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment

Addressed in FIU Inspection.

Corrective Action

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment

Corrective Action

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment

No Wells on Location.

Corrective Action

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1003b. Area no longer in use? Fail Production areas stabilized ? Fail  
 1003c. Compacted areas have been cross ripped? Fail  
 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? Fail Segregated soils have been replaced? Fail

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Fail Recontoured Fail 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? P

Comment

Areas no longer needed for Use, Production have not been reclaimed for Interim Reclamation. Location remains at disturbed area of 10 acres. Site should have had Interim Reclaimed installed by 4/30/19.

Corrective Action

Reclaim Location for Interim Reclamation per COGCC 1003 Series Rules; installing Reclamation in areas no longer needed for Use, Production. Use appropriate BMPs to stabilize areas until Vegetation establishes. Reclamation Activities should have been completed by 4/30/19.

Operator is directed to perform corrective actions outlined on this inspection report immediately.

Date 04/30/2019Overall Interim Reclamation Fail**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: Operator reported June 24th, washout at Northside drain (Weir) area. Washout area has been repaired, though concerns that caused failure remain. Operator should review: 1) practice of leaving BMP (weir) in closed position, retaining all stormwater on site, putting heavy burden on Location berms & other BMPs.  
2) Using redundant BMPs in series to minimize overloading & prevent potential failures; addressing erosion control as primary measure & sediment control as secondary measure.

Silt fence is compromised in numerous areas all along site perimeter. Sediment is migrating off site. In general, soils, slopes, berms need to be stabilized to stop site degradation. There is lack of BMPs at entries and along access road. See Photos & Rec Sec.

Corrective Action: Install, repair sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f

Operator is directed to perform corrective actions outlined on this inspection report immediately.

Date: \_\_\_\_\_

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
402107682	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4877716">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4877716</a>
692401168	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4877714">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4877714</a>