

**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:

07/03/2019

Document Number:

692401152**FIELD INSPECTION FORM**
 Loc ID 324754 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:
**Operator Information:**

OGCC Operator Number: 10598

Name of Operator: SANDRIDGE EXPLORATION &amp; 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:**

7 Number of Comments

4 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	
Roberts, James	970 878 3873	j75rober@blm.gov	All Rec Insp.
		sandridgeenvironmental@sandridgeenergy.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
296567	WELL	PR	02/13/2015	OW	057-06469	SPICER 3-32H	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
PW/CO	Tank			
Comment:	Several areas of liquid & oil, pooled in tank containment and staining of gravel cover. Sandridge Operations Manager, Aran Cook was contacted via phone call @4:30 PM and notified of situation and 24 hour window to remove fluids. Two other Sandridge staff came on Location during inspection to assess the spill that had been reported earlier in the day by Pumper; they indicated Vac truck was being scheduled.			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a.			Date: 06/28/2019

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	296567	Type:	WELL	API Number:	057-06469	Status:	PR	Insp. Status:	RI

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

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

Land Use: RANGELAND

Comment: It appears Interim reclamation was installed in 2015.**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 Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? Fail

Comment

Silt fence remains in place on portions of site perimeters and is in disrepair. Silt fence is a temporary erosion control and becomes Debris at end of functioning life.

Corrective Action

Remove Silt fence if determined no longer needed for stabilization of site.Date 08/05/2019Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? Pass

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In

Production areas have been stabilized? Pass Segregated soils have been replaced? \_\_\_\_\_

## RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured Pass 80% Revegetation Pass

## 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 in use have been reclaimed. Site is well contoured; vegetation in majority of Interim Reclamation area is well established and robust. There are two areas of concern in Northwest and South portion of Interim. In NW, a berm of which on outer layer appears to be land farming (wood chip) material; and is heavily vegetated with Tumble mustard (debris weed) in contrast to the surrounding desirable vegetation. It was thought that the topsoil was bermed more to the SW outside area of the Interim. 2) In South is area of sparse vegetation, littered with wood chip material. Refer to Photo Log attached.

Corrective Action

Identify compisition of berm material discussed above and treat, revegetate or remove material (both areas) as indicated by assessment.

Date 10/31/2019Overall Interim Reclamation In Process**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 \_\_\_\_\_

Inspector Name: Colby, Lou

Comment:		Date	
Corrective Action:			
Overall Final Reclamation		Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:	There are no BMPs installed along edges of access road or at cattle guard entry, resulting in erosion, sediment migration into vegetation & off of site. Practices & pad have not been designed and maintained to minimize ponding of stormwater leading to rutting, tracking and general degradation of pad surface.	Date: 08/02/2019
Corrective Action:	Install with good engineering practices or repair required BMPs per Rule 1002.f.; monitoring for effectiveness and maintaing as indictated by Operator Stormwater inspections.	

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
402097152	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869222">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869222</a>
692401160	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869220">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4869220</a>