

**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:

08/15/2019

Submitted Date:

08/28/2019

Document Number:

692401285

**FIELD INSPECTION FORM**
 Loc ID 447512 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

2 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
447509	WELL	XX	08/29/2016		057-06576	Hebron 0780 7-18H	RI
447510	WELL	XX	08/29/2016		057-06577	Hebron 0780 8-18H	RI
447513	WELL	XX	08/29/2016		057-06579	Hebron 0780 9-18H	RI
447514	WELL	XX	08/29/2016		057-06580	Hebron 0780 6-18H	RI
447586	WELL	PR	02/01/2019		057-06581	Peters 0781 15-13H12	RI
447587	WELL	PR	02/01/2019		057-06582	Peters 0781 13-13H12	RI
447589	WELL	PR	02/01/2019		057-06583	Peters 0781 11-13H12	RI
447590	WELL	PR	02/01/2019		057-06584	Peters 0781 9-13H12	RI
448966	WELL	PR	04/01/2019		057-06590	Peters 0781 10-13H12	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection, a Follow Up to Insp Doc#692401153 Dated 6/27/19. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. This site lies within a Sensitive Wildlife Habitat; Greater Sage Grouse and CPW Black Bear Area. Site is less than 1/2 Mile from a Greater Sage Grouse Lek and subject to Wildlife Timing Stipulations.

CAs from Previous Inspection were entered for notification and documentation only (CA Dates have not been entered or back dated as appropriate). Operator was directed to perform corrective actions outlined in inspection report immediately as Inspection might be referred to enforcement.

New/Current CAs are given in Location and Stormwater Sections of Inspection.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	TRASH		
Comment:	CA in this section has been resolved.		
Corrective Action:		Date:	
Type	UNUSED EQUIPMENT		
Comment:	CA in this section has been resolved.		
Corrective Action:		Date:	

Overall Good: ☐

<b>Spills:</b>					
Type	Area	Volume			
Other	WELLHEAD	<= 1 bbl			
Comment:	Stained soil below lines from Wellheads. Operator described as an almost condensate odor. Operator indicated leaks & staining would be remedied immediately. Refer to photos attached.				
Corrective Action:	Properly treat or dispose of stained soil & remedy mechanical condition that allowed leak.			Date:	08/19/2019

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: <u>447509</u>	Type: <u>WELL</u>	API Number: <u>057-06576</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447510</u>	Type: <u>WELL</u>	API Number: <u>057-06577</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447513</u>	Type: <u>WELL</u>	API Number: <u>057-06579</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447514</u>	Type: <u>WELL</u>	API Number: <u>057-06580</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447586</u>	Type: <u>WELL</u>	API Number: <u>057-06581</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447587</u>	Type: <u>WELL</u>	API Number: <u>057-06582</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447589</u>	Type: <u>WELL</u>	API Number: <u>057-06583</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447590</u>	Type: <u>WELL</u>	API Number: <u>057-06584</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>448966</u>	Type: <u>WELL</u>	API Number: <u>057-06590</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: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_Comment [CA in this section has been resolved.](#)

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 \_\_\_\_\_

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 Auxilliary area at West end of site which has been the site of mutiple CAs is in process of being reclaimed.

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: <span style="color: blue;">West end of Location is being reclaimed; resolving CAs from Previous Inspection. One new area was noted as needing further stabilization; Operator on site was shown issue and indicated it would be repaired ASAP.</span></p> <p>Corrective Action: <span style="color: red;">Install sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f</span></p> <p>Date: 09/13/2019</p>						
<p><b>Pits:</b> <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
402160015	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923325">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923325</a>
692401286	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923324">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923324</a>