

**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: 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:7 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
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.

LocationOverall 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: ☐**Spills:**

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 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 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: 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.</p> <p>Corrective Action: Install sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f</p> <p>Date: 09/13/2019</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
692401286	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923324