

**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:

07/19/2019

Document Number:

692401153**FIELD INSPECTION FORM**

Loc ID Inspector Name: On-Site Inspection ☐
 447512 Colby, Lou 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 Comments4 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
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	DG	11/07/2018		057-06590	Peters 0781 10-13H12	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 Follow Up to Insp Doc#692400970 Dated 5/8/19. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. Not all CAs from previous RI inspection have been resolved.

Location construction was started in 2016- completed in 2018. 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. Distance to Freshwater Emergent Wetlands and Fresh Water Pond is 40 Feet. Estimated depth to ground water at Oil and Gas Location 40 Feet.

LocationOverall Good: ☐

Emergency Contact Number:

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

Type	STORAGE OF SUPL		
Comment:	Supplies not stored in workmanlike manner.		
Corrective Action:	Comply with Rule 603.f .		Date:
Type	TRASH		
Comment:	Trash scattered over location. Con-ex container being used for trash /debris receptacle has door open. No personel was on site, work day at location appeared over.		
Corrective Action:	Comply with Rule 603.f .		Date:

Overall Good: ☐**Spills:**

Type	Area	Volume		
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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>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>DG</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 _____

As in previous inspection: Piles of unidentified soil & soil mixed with gravel and debris, remain stockpiled on Location. They have not been spread out and melted as reported in FIRR. Piles have not been Protected and stabilized with appropriate BMPs, or identified as necessary to immediate operations.

Corrective Action _____

Remove Soil Material stockpiles from Location.

Date **05/29/2019**

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 _____

Two open mouse holes at completed Wells have been closed. CA from previous inspection has been Resolved.

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 _____

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: As noted in Previous RI inspection; stormwater concerns are concentrated at West end of Site. CAs have not been resolved. West portion of site remains unstabilized and degrading.</p>						Date: 06/14/2019
<p>Corrective Action: Install sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f Exclude traffic from West auxiliary portion of site until area & road are stabilized & BMPs repaired / installed. Refer to Photo Log attached & aerial with area of concern attached.</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
402115877	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4884830
692401180	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4884828