

**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:  
08/27/2019  
Document Number:  
692401283

**FIELD INSPECTION FORM**

Loc ID 446527 Inspector Name: Colby, Lou On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**  
 THIS IS A FOLLOW UP INSPECTION  
 FOLLOW UP INSPECTION REQUIRED  
 NO FOLLOW UP INSPECTION REQUIRED

**Findings:**  
8 Number of Comments  
6 Number of Corrective Actions  
 Corrective Action Response Requested

**Operator Information:**  
OGCC Operator Number: 10598  
Name of Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC  
Address: 123 ROBERT S KERR AVE  
City: OKLAHOMA CITY State: OK Zip: 73102

**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
446806	WELL	SI	06/01/2019	DSPW	057-06562	Pintail SWD 0780 1-16D	RI
446809	WELL	DG	08/21/2016	OW	057-06565	Evans 0780 8-21H	RI
446810	WELL	XX	12/09/2017	OW	057-06566	Pintail SWD 0780 2-16D	RI
446811	WELL	XX	12/09/2017	OW	057-06567	Pintail SWD 0780 3-16D	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection, a Follow Up to RI Insp Doc#692401144 Dated 6/27/19. Site lies within a Sensitive Wildlife Habitat; Greater Sage Grouse Production and CPW Black Bear area. Location is 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 CAs are given in Location and Inspected Facilities Sections of Inspection.

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Several Wellhead signs are not legible due to being submersed in oily waste at cellars.		
Corrective Action:	Install signs to comply with Rule 210.e Operator was present at Inspection and noted that sign CA would be resolved quickly.	Date:	09/16/2019

Emergency Contact Number:			
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: _____

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	
Other	WELLHEAD	<= 1 bbl	
Comment:	Cellars of Wells were filled with what appears to be water topped with skim of Oily waste and other possible pollutants Little freeboard was present, stains outside of cellar showed where liquid had begun to discharge, before liquid level subsided. Operator was present at Inspection and noted that cellars would be cleaned out within 24 Hours.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Immediately stop and clean up; 24 hours to remove free fluids. 30-days to remove stained soil.		Date: 08/16/2019

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: 446806 Type: WELL API Number: 057-06562 Status: SI Insp. Status: RI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment: Cellars of Wells were filled with what appears to be water topped with skim of Oily waste and other possible pollutants. Refer to Location Spills Section.

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Date: 09/16/2019

Facility ID: 446809 Type: WELL API Number: 057-06565 Status: DG Insp. Status: RI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment: Cellars of Wells were filled with what appears to be water topped with skim of Oily waste and other possible pollutants. Refer to Location Spills Section.

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Date: 09/16/2019

Facility ID: 446810 Type: WELL API Number: 057-06566 Status: XX Insp. Status: RI

Facility ID: 446811 Type: WELL API Number: 057-06567 Status: XX Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: RANGELAND

Comment: Location was built in 2016. 2A has Size of Disturbed Area During Construction, 8.84 Acres : Size of Location after Interim Reclamation, 8.84 Acres. Form 4 Doc#401392312, requesting to leave Location at current size was Denied 12/28/17. Site has not been reclaimed for Interim Reclamation.

**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

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? 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? Fail  
 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 Fail

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 Site conditions remain as in Previous Inspection.  
Operator was met on site to discuss Interim Reclamation plans and COGCC requirements. Operator indicated that site was on 2019 Reclamation work schedule. Interim Reclamation can not yet be considered In Process.

Corrective Action Reclaim Location for Interim Reclamation per COGCC 1003 Series Rules; installing Reclamation in areas no longer needed for Use, Production, Drilling or Subsequent Operations. Interim Reclamation activities should have been completed by 7/31/18.

Date 07/31/2018

Overall 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: Washout on North berm/slope has been repaired. Erosion is still occurring on SE & SW corners of cut slope; adequate repairs have not been implemented. Unreclaimed area at north side of site is still collecting SW & sediment from Pad, retaining SW with no series of BMPs to settle, discharge and disapeate SW energy; this area would be addressed with installation of Interim Reclamation.

Corrective Action: Install or repair sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f 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
692401284	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4922692">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4922692</a>