

**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:

10/04/2017

Submitted Date:

10/07/2017

Document Number:

680102275**FIELD INSPECTION FORM**

Loc ID 413754 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:**9 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
		sandridgeenvironmental@san dridgeenergy.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
412904	WELL	PR	04/15/2014	OW	057-06499	HEBRON 02-07H	CI
412906	WELL	DG	02/27/2017	LO	057-06497	Marr 0780 1-6H31	CI
446420	WELL	XX	06/29/2016		057-06556	Marr 0780 7-6H31	CI
446421	WELL	DG	08/14/2016	OW	057-06557	Marr 0780 5-6H31	CI
446422	WELL	DG	08/12/2016	OW	057-06558	Marr 0780 6-6H31	CI
446423	WELL	XX	06/29/2016		057-06559	Marr 0780 8-6H31	CI
447274	WELL	DG	08/18/2016	OW	057-06575	Marr 0780 2-6H31	CI

**General Comment:**

This is a Post Construction and Stormwater Inspection. Form 42 : NOTICE OF CONSTRUCTION: was Filed for this Site, Start Date 9/18/17. This appears to be an Amendment to an Existing Location, housing PR Well API#057-06499. Conditions at time of Inspection were Sunny skies at 50 degrees F. Elevation at Site is 8,130 ft. Construction of Pad appears to be complete; SW & Vegetation issues are discussed in Reclamation Section.

**Location Construction**

Location ID: 413754 CDP: \_\_\_\_\_

**Comment:** One PR Well is on Location. It appears that any Amendment to Existing Location has been completed; Conductors have been Set. Location is Well compacted & Graveled. Cellars of Conductors have efficient grate covers installed, insuring Wildlife & Workplace Safety. Stormwater & vegetation is addressed in Reclamation/ Storm Water Section.

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

**Date:** \_\_\_\_\_**Form 2A COAs:****Comment:** \_\_\_\_\_

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

**Date:** \_\_\_\_\_**Wildlife BMPs:****Comment:** This Location is in a Sensitive Wildlife Habitat; Greater Sage Grouse

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

**Date:** \_\_\_\_\_

**Comment:** Inspection was conducted after a significant precipitation event. Area had received heavy rainfall & Snow two days prior to Insp Date; Snow Melt was in process at time of Insp. Stormwater & vegetation is addressed in Reclamation Stormwater Section.

**Corrective  
Action:** \_\_\_\_\_**Date:** \_\_\_\_\_**On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Inspected Facilities**

Facility ID: <u>412904</u>	Type: <u>WELL</u>	API Number: <u>057-06499</u>	Status: <u>PR</u>	Insp. Status: <u>CI</u>
Facility ID: <u>412906</u>	Type: <u>WELL</u>	API Number: <u>057-06497</u>	Status: <u>DG</u>	Insp. Status: <u>CI</u>
Facility ID: <u>446420</u>	Type: <u>WELL</u>	API Number: <u>057-06556</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>446421</u>	Type: <u>WELL</u>	API Number: <u>057-06557</u>	Status: <u>DG</u>	Insp. Status: <u>CI</u>
Facility ID: <u>446422</u>	Type: <u>WELL</u>	API Number: <u>057-06558</u>	Status: <u>DG</u>	Insp. Status: <u>CI</u>
Facility ID: <u>446423</u>	Type: <u>WELL</u>	API Number: <u>057-06559</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>447274</u>	Type: <u>WELL</u>	API Number: <u>057-06575</u>	Status: <u>DG</u>	Insp. Status: <u>CI</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 \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

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? \_\_\_\_\_ F \_\_\_\_\_

Comment

It appears Conductors have been Set recently on Location & that Drilling may be imminent. Infestation of Canada Thistle (B List Noxious Weed) was noted on outside of Berm on West side of Location.

Corrective Action

Control Noxious Weeds. Controls should be applied ASAP as short time window is left for effective application.

Date **10/18/2017**

Overall 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 \_\_\_\_\_

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
Ditches	Pass					
Retention Ponds	In Process					Wier gate to be installed @ NW Corner
Slope Roughening	Pass					
Gravel	Pass					
Other	Fail					No BMPs on East Perimeter
Waddles	Fail					BMPs have been compromised

Comment: [Wattles, on West side of Site have been dislodged from installation by Livestock. There are no apparent Sediment Controls installed on East side perimeter of Location. North end has Slope Roughening; South end has Ditch on perimeter. Operator indicated Installation/Repair of BMPs would be performed ASAP.](#)

Corrective Action: [Install or repair required BMPs per Rule 1002.f. Refer to Photos attached.](#)

Date: 10/23/2017

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
680102278	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4270656">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4270656</a>