

**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:

09/14/2018

Submitted Date:

09/20/2018

Document Number:

692400129**FIELD INSPECTION FORM**

Loc ID 413754	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	Status Summary:
		2A Doc Num: _____	<input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED

<b>Operator Information:</b>  OGCC Operator Number: <u>10598</u>  Name of Operator: <u>SANDRIDGE EXPLORATION &amp; PRODUCTION LLC</u>  Address: <u>123 ROBERT S KERR AVE</u>  City: <u>OKLAHOMA CITY</u> State: <u>OK</u> Zip: <u>73102</u>	<b>Findings:</b>  8 Number of Comments 5 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
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**Contact Information:**

Contact Name	Phone	Email	Comment
		sandridgeenvironmental@san dridgeenergy.com	
Neidel, Kris		kris.neidel@state.co.us	
Waldron, Emily		emily.waldron@state.co.us	

**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	RI
412906	WELL	DG	02/27/2017	LO	057-06497	Marr 0780 1-6H31	RI
446420	WELL	XX	06/29/2016		057-06556	Marr 0780 7-6H31	RI
446421	WELL	DG	08/14/2016	OW	057-06557	Marr 0780 5-6H31	RI
446422	WELL	DG	08/12/2016	OW	057-06558	Marr 0780 6-6H31	RI
446423	WELL	XX	06/29/2016		057-06559	Marr 0780 8-6H31	RI
447274	WELL	DG	08/18/2016	OW	057-06575	Marr 0780 2-6H31	RI
448929	SPILL OR RELEASE	CL	01/18/2017		-	Hebron 2-7H Wellhead 001	RI
452918	WELL	XX	11/05/2017		057-06607	Marr 0780 4-6H31	RI
452919	WELL	XX	11/05/2017		057-06608	Marr 0780 3-6H31	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection, a Follow Up to Insp Doc#680102338 Dated 10/31/17. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	DEBRIS		
Comment:	Trash/debris at Producing Well head API#057-06499.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/30/2018
Type	WEEDS		
Comment:	There is evidence of heavy Annual Weed Growth on Location Berms. Non-noxious weeds considered debris are those that have the potential to break off as annuals and blow around i.e. Russian thistle, kochia, and tumble mustard. When these or any other vegetative material that could blow off site or into equipment areas, are dead they are considered debris.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/30/2018

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		
Other	WELLHEAD	>= 5 bbls		
Comment:	Cellar of Well API#057-06556 was filled with what appears to be water topped with skim of Oily waste. No freeboard was present, stains outside of cellar showed where liquid had begun to discharge, before level subsided.			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff. Remove free fluids and contact COGCC EPS staff per Rule 906.b. Initial Form 19 Report by 9/24/18. Remove stained soil by 10/20/18.			Date: 09/21/2018

In Containment: No

Comment: Operator (Production Superintendent) was notified of spill at time of Inspection. Operator indicated issue would be resolved ASAP.

☐ Multiple Spills and Releases?**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities				
Facility ID:	412904	Type:	WELL	API Number: 057-06499 Status: PR Insp. Status: RI
Producing Well				
Comment:	Localized area of stained soil around well head			
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.  Properly treat or dispose of oily waste in accordance with 907.e.			Date: 10/19/2018
Facility ID:	412906	Type:	WELL	API Number: 057-06497 Status: DG Insp. Status: RI
Facility ID:	446420	Type:	WELL	API Number: 057-06556 Status: XX Insp. Status: RI
Facility ID:	446421	Type:	WELL	API Number: 057-06557 Status: DG Insp. Status: RI
Facility ID:	446422	Type:	WELL	API Number: 057-06558 Status: DG Insp. Status: RI
Facility ID:	446423	Type:	WELL	API Number: 057-06559 Status: XX Insp. Status: RI
Facility ID:	447274	Type:	WELL	API Number: 057-06575 Status: DG Insp. Status: RI
Facility ID:	448929	Type:	SPILL OR	API Number: - Status: CL Insp. Status: RI
Facility ID:	452918	Type:	WELL	API Number: 057-06607 Status: XX Insp. Status: RI
Facility ID:	452919	Type:	WELL	API Number: 057-06608 Status: XX Insp. Status: RI

**Reclamation - Storm Water - Pit****Interim Reclamation:**

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

Land Use: RANGELAND

Comment: Wells on site are not yet completed; Interim reclamation has not yet been installed. If operations are to be delayed further, Operator needs to apply for Delayed Interim Reclamation Variance.

**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? \_\_\_\_\_ 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

Wells on site are not yet completed; Interim reclamation has not yet been installed.

Noxious weed, Canada thistle is established on outside of West Berm. Heavy growth of Non Noxious weeds (tumble mustard, Russian thistle, Yellow clover, Pigweed, Curly dock) is addressed in Housekeeping section

Corrective Action

Control Noxious weeds.

Date **09/30/2018**

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:

Inspector Name: Colby, Lou

Corrective Action:						Date		
Overall Final Reclamation		Well Release on Active Location		<input type="checkbox"/>	Multi-Well Location			<input type="checkbox"/>
<b>Storm Water:</b>								
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment		
Comment:		<a href="#">Site appears stable and has no Sediment Migration concerns at time of inspection.</a>						
Corrective Action:						Date:		
<b>Pits:</b>		<input checked="" type="checkbox"/> 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
692400130	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4584088">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4584088</a>