

**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:

06/26/2019

Submitted Date:

07/10/2019

Document Number:

692401142**FIELD INSPECTION FORM**

Loc ID Inspector Name: On-Site Inspection ☐
 413754 Colby, Lou 2A Doc Num: _____

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

Status Summary:

- ☐ THIS IS A FOLLOW UP INSPECTION
☒ FOLLOW UP INSPECTION REQUIRED
☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

- 5 Number of Comments
2 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
412904	WELL	PR	03/01/2019	OW	057-06499	HEBRON 02-07H	RI
412906	WELL	XX	10/10/2018	LO	057-06497	Marr 0780 2-6H31	RI
446420	WELL	XX	03/03/2019		057-06556	Marr 0780 9-6H31	RI
446421	WELL	XX	03/03/2019	OW	057-06557	Marr 0780 10-6H31	RI
446422	WELL	XX	03/03/2019	OW	057-06558	Golden Eye 0780 2-6H31	RI
446423	WELL	XX	03/03/2019		057-06559	Golden Eye 0780 1-6H31	RI
447274	WELL	XX	03/03/2019	OW	057-06575	Marr 0780 4-6H31	RI
452918	WELL	XX	03/03/2019		057-06607	Marr 0780 3-6H31	RI
452919	WELL	XX	03/03/2019		057-06608	Marr 0780 1-6H31	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection and a Follow Up to Insp Doc#692400965 Dated 5/8/19. Operator Resolution for CA from Equipment section in previous RI Inspection to "Adjust, install cellar covers to maximize safety and wildlife welfare" is addressed in Field Inspector, Emily Waldron's Insp Doc#689802863 Dated 6/3/19.

This Location has an NTO Delayed Interim Variance in Process.

Inspected Facilities				
Facility ID: <u>412904</u>	Type: <u>WELL</u>	API Number: <u>057-06499</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>412906</u>	Type: <u>WELL</u>	API Number: <u>057-06497</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>446420</u>	Type: <u>WELL</u>	API Number: <u>057-06556</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>446421</u>	Type: <u>WELL</u>	API Number: <u>057-06557</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>446422</u>	Type: <u>WELL</u>	API Number: <u>057-06558</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>446423</u>	Type: <u>WELL</u>	API Number: <u>057-06559</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447274</u>	Type: <u>WELL</u>	API Number: <u>057-06575</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>452918</u>	Type: <u>WELL</u>	API Number: <u>057-06607</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>452919</u>	Type: <u>WELL</u>	API Number: <u>057-06608</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: This Location has an NTO Delayed Interim Variance in Process.**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? **Fail** _____

Comment

There is heavy ruderal weed growth (Tumble mustard and some Russian thistle) on Location berms and slopes. these weeds, when dead have the potential to break off, blow & become Debris.Wattles that have become debris are on site.

Corrective Action

There are two CAs in this section:

- 1) Control the Debris weeds before maturity or remove from site before break off.
- 2) Remove wattles or install if needed for stabilization of site.

Date **07/24/2019**

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? _____ F _____

Comment Canada Thistle, Noxious Weed established on site and noted in previous RI Inspections is maturing. Control needs to be applied soon

Corrective Action Control Noxious Weeds.

Date **07/24/2019**

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

Comment: [At time of Inspection site appeared stable.](#)

Corrective Action:

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
402103739	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4874922
402103740	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4874932