

**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:

08/16/2019

Submitted Date:

09/01/2019

Document Number:

692401301**FIELD INSPECTION FORM**

Loc ID 436801 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:

4 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
		sandridgeenvironmental@sandrledgeenergy.com	
Church, Matt	405-651-6853	mchurch@sandrledgeenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
436790	WELL	PR	07/13/2015	OW	057-06526	Surprise Unit 2-08H	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection, a Follow Up to Insp Doc#692401137 Dated 6/26/19. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

It appears that stored E&P waste has been removed from Location. Operator submitted Form 42 stating that Interim Reclamation of Pad would begin 8/28/19. Hopefully CAs at this site will be resolved in Fall 2019.

Inspected Facilities									
Facility ID:	436790	Type:	WELL	API Number:	057-06526	Status:	PR	Insp. Status:	RI

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

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

Land Use: RANGELAND

Comment: This Location is within a Sensitive Wildlife Habitat; Greater Sage Grouse, and approximately 1.25 miles from an active lek site (Ptar Lek).**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 _____ Fail _____

Comment Corrective Action

Date _____

1003a. Waste and Debris removed? PassComment Corrective Action

Date _____

Unused or unneeded equipment onsite? PassComment 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? FailProduction areas stabilized ? Fail1003c. 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? _____

Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-CroplandTop soil replaced FailRecontoured Fail80% 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

CA from previous RI Inspection has not been resolved. Site conditions remain as in previous Inspection, except that Cuttings have been removed.
Operator submitted Form 42 stating that Interim Reclamation of Pad would begin 8/28/19.

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.. Reclamation activities to be complete by 6/3/19.

CA Date is left at CA Date from previous Inspection.

Date 06/03/2019Overall 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 <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>		

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:	<p>Erosion is occurring on cut & fill slopes; sediment is migrating onto & off of Location; site degradation is occurring. Wattles have failed in areas. Proper Interim reclamation including revegetation will help stabilize these areas. Stormwater erosion will need to be controlled throughout the reclamation process.</p> <p>In Previous Insp SW CA Section: "Temporary remedies can be employed to address sediment migration & stabilization of slopes until incorporation of Storm water plan with interim reclamation activities required in Reclamation Section (CA Date 6/3/19)" It appears repairs were attempted on Cut slope; though wattles were not properly installed.</p>					
Corrective Action:	<p>Install sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f</p>					Date: 06/03/2019

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
402163254	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4926379