

**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:

11/06/2019

Submitted Date:

11/14/2019

Document Number:

689901448

FIELD INSPECTION FORM

Loc ID 333348 Inspector Name: COSTA, RYAN On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 66561
Name of Operator: OXY USA INC
Address: PO BOX 27757 #110
City: HOUSTON State: TX Zip: 77227-

Findings:

- 4 Number of Comments
- 3 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
Rapp, Veronica G		Veronica_Rapp@oxy.com	
Montgomery, Kelley		Kelley_Montgomery@oxy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
436941	WELL	PR	12/28/2015	GW	055-06314	Sheep Mountain 4-23-L	RI

General Comment:

[This is an Interim Reclamation and Stormwater Management Inspection.](#)
[This is a follow up of the previous inspection #689900851, 689901079.](#)
[See attached photos and additional details within this report.](#)

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? **Fail**

Comment **There is a pile of large rocks scattered at the south side of the location which is disturbing the interim reclamation.**

Corrective Action **Comply with 1003a. Remove rock debris.**

Date **12/19/2019**

Unused or unneeded equipment onsite? **Pass**

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? **Pass**

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? **Pass**

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? Pass

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? Pass 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 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? F

Comment There were some noxious weeds that appeared to have wilted however, seedheads were not removed. Ongoing monitoring and weed control needs to be performed in the following growing seasons.

There were also introduced Small Burnet plants that were observed in areas where snow melted. This plant is required to be eradicated as stated in the previous inspection. All species found in the interim reclamation area and that have spread further out must be eradicated. Corrective action has not been completed and previous corrective action date remains for potential enforcement.

Vegetation has not adequately established and the area is not stabilized. The area will need to be reseeded and stabilized once snow melts.

Corrective Action Comply with Rule 1003 f. and perform noxious weed control and eradicate introduced specie (Small burnet).

Comply with Rule 1003.e(2).

Date 08/19/2019

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: Disturbed areas along the main road were seeded and hydromulched. Inlet and outlet protection has been installed at the culverts along the main road. Larger rip/rap was installed since previous inspection. The stormwater controls at the location have failed and there is erosion channels that have developed. The erosion channels will need to be repaired once snow melts and stormwater controls need to be repaired and maintained at all times. BMP's shall be installed in accordance with good engineering practices.

Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C

Date: 12/06/2019

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
689901449	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4988593