

**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:

08/01/2019

Submitted Date:

08/02/2019

Document Number:

689901079

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:

- 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
Montgomery, Kelley		Kelley_Montgomery@oxy.com	
Dittrich, Wade	575-390-2828	Wade_Dittrich@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.](#)

Location

Lease Road:			
Type	Main		
comment:	The road was recently graded.		
Corrective Action:		Date:	

Overall Good:

Emergency Contact Number:			
Comment:	<input style="width: 100%;" type="text"/>		
Corrective Action:	<input style="width: 100%;" type="text"/>	Date:	<input style="width: 100%;" type="text"/>

Good Housekeeping:			
Type	OTHER		
Comment:	The degraded electric fence was removed.		
Corrective Action:		Date:	

Overall Good:

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:			
Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

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? _____

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 There were some noxious weeds controlled and wilting along the main road and location but not all noxious weeds were treated. The weeds are beginning to disperse seed and need to be controlled, bagged, and disposed of. There were Diffuse knapweed noticed along parts of the road, along the pipeline, and behind the compressor that need to be controlled.

Also noticed in the interim reclamation area was an introduced plant species known to propagate into adjacent areas. This plant was identified as Sanguisorba minor or Small burnet. This plant must be eradicated from the interim reclamation area. Operator must submit the interim seed mixture to evaluate compliance with rule 1003e.(2).

See Attached Photos

Corrective Action Comply with Rule 1003 f. and perform noxious weed control and eradicate introduced specie (Small burnet). Provide the seed mixture used for this location.

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
Seeding	In Process	Culverts	In Process			

Comment: Sediment has been removed from culverts near the location. It does not appear that all the culvert outlet protection has been installed. Rock check dams were placed into the diversion ditches however, it is uncertain if it is large enough to handle heavy rain events. The erosion issues and wattles at the south side of the location have been repaired. There are areas that need to be reseeded where culverts were cleaned out and at south side of the location. It is uncertain if all the work has been completed. The stormwater controls will need to be monitored and maintained. See attached photos

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 07/12/2019

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
689901080	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899461