

**FORM
INSP**

Rev
X/20

**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:

03/21/2022

Submitted Date:

04/04/2022

Document Number:

693904338

FIELD INSPECTION FORM

Loc ID 306954 Inspector Name: ROY, CATHERINE 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: 10679
Name of Operator: LOGOS OPERATING LLC
Address: 2010 AFTON PLACE
City: FARMINGTON State: NM Zip: 87401

Findings:

- 6 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
,		regulatory@logosresourcesllc.com	All Inspections 8/2/2021
Rowley, Darren		drowley@logosresourcesllc.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
284286	WELL	PR	10/15/2012	GW	067-09136	BONDAD 33-9 54	RI

General Comment:

On 3/21/2022 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Corrective actions from 2020 reclamation inspection are not addressed. Corrective action dates are back-dated to document duration of non-compliance for potential enforcement purposes. Additional corrective actions were identified. Please note that it is the responsibility of the operator to work with the flowline manager to ensure compliance with reclamation rules along the flowline right of way.
- Revegetation needs to be conducted at the well pad entrance and along the pipeline right of way, near the well pad entrance by 5/1/2020.
- Spot seeding and erosion control (ie mulching) need to be applied to portions of the southeastern interim reclamation area where it appears that vegetation is killed from potential herbicide overspray. Corrective action date: 5/1/2022.
- Open cellar needs cover for wildlife protection by 5/1/2022.
- Stormwater controls (BMPs) and erosion controls (ie mulch) need to be applied in portions of the project area with sparse, bare, and dead vegetation, as well as areas where concentrated stormwater flows off of the well pad and through culvert along access. Corrective Action Date: 5/1/2020

See below, and attached photos for additional detail.

Inspected Facilities

Facility ID: 284286 Type: WELL API Number: 067-09136 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

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 Open cellar around wellhead observed.

Corrective Action -Open cellar needs cover for wildlife protection by 5/1/2022.

Date **05/01/2022**

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? _____

Comment Vegetation die-off observed within the southeastern project area and along the flowline right of way, near the well pad entrance, possibly as a result of herbicide over-spray. This is the second corrective action to stabilize and revegetate the project area.

Corrective Action -Revegetation needs to be conducted at the well pad entrance and along the pipeline right of way, near the well pad entrance by 5/1/2020.

-Spot seeding and erosion control (ie mulching) need to be applied to portions of the southeastern interim reclamation area where it appears that vegetation is killed from potential herbicide overspray. Corrective action date: 5/1/2022.

Date 05/01/2020

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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: <input style="width: 95%;" type="text"/>	
Corrective Action: <input style="width: 95%;" type="text"/>	Date: <input style="width: 50%;" type="text"/>
Overall Final Reclamation <input type="checkbox"/>	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

<p>Comment: Erosional rilling and scouring continues in areas with bare and sparse revegetation within the southeastern interim reclamation area, around a culvert along the access road, and along the flowline right of way, near the well pad entrance.</p> <p>Corrective Action: Stormwater controls (BMPs) and erosion controls (ie mulch) need to be applied in portions of the project area with sparse, bare, and dead vegetation, as well as areas where concentrated stormwater flows off of the well pad and through culvert along access.</p>	<p>Date: <u>05/01/2020</u></p>
<p>Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>	

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
693904339	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5713267