

**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:

02/24/2023

Submitted Date:

02/28/2023

Document Number:

690203937**FIELD INSPECTION FORM**Loc ID 481116 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10797Name of Operator: DESERT EAGLE OPERATING LLCAddress: 17101 PRESTON RD SUITE 105City: DALLAS State: TX Zip: 75248**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**7 Number of Comments5 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
O'CALLAGHAN DEIDRE		docallaghan01@gmail.com	
MARSHALL WESLEY		wmarshall@prohelium.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
481116	LOCATION	AC			-	Red Rocks 35-15	RI

General Comment:

On 2/24/2023, Ryan Costa conducted an reclamation and stormwater management inspection.
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 _____

It appears to the inspector that subsoil and topsoil had been mixed and was not properly salvaged and segregated. Since the flowline trench was greater than 8 inches, site preparation and stabilization should have been performed in accordance with Rule 1002. A follow up inspection will be performed to evaluate reclamation and revegetation.

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ **Fail**

Comment _____

Soils along the flowline disturbance were pushed out and mixed with tree debris (e.g. photo 10). All top soil pushed out for flowline disturbance will need to be graded back and utilized for reclamation along the flowline. Any disturbed compacted soils from heavy equipment operations will need to be decompacted and reclaimed.

Corrective Action _____

Comply with 1002.cDate **03/30/2023**1002E. SURFACE DISTURBANCE MINIMIZATION _____ **Fail**

Comment _____

There are multiple areas at the access road and along the flowline disturbance where vehicles and equipment are creating additional disturbance which can create soil compaction and reclamation issues.

Corrective Action _____

Operator shall immediately abide by the reclamation rules to minimize surface disturbances per the 1002e rule.

Date _____

1003a. Waste and Debris removed? _____ **Fail**

Comment _____

The tree debris at the location and along flowline disturbance must be removed.

Corrective Action _____

Comply with Rule 1003 a. and 606. for waste and debris removal.Date **03/30/2023**

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? _____

Comment

Interim reclamation should commence before the local growing season. All disturbed areas must be properly decompacted by cross ripping to a depth of 18 inches, have an adequate seedbed prepared, and then seeded with a seed mixture that reflects the surrounding vegetation. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until the location meets Rule 1003 standards.

Corrective Action

Date _____

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: <input style="width: 600px;" type="text"/>					Date <input style="width: 100px;" type="text"/>	
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
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Comment: Stormwater controls are degraded and not properly installed at the location. No stormwater controls were observed along the flowline disturbance.					Date: <input style="width: 100px;" type="text" value="03/02/2023"/>	
Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C						
Pits: <input type="checkbox"/> 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
690203938	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6035968