

**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:

690203939**FIELD INSPECTION FORM**Loc ID 481115 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:**8 Number of Comments4 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
481115	LOCATION	AC			-	Red Rocks 1-13	RI

**General Comment:**

On 2/24/2023, Ryan Costa conducted a 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. 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 5). 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.c**Date **03/30/2023**

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

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

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

All unneeded equipment stored at the location needs to be removed.

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: <span style="border: 1px solid black; display: inline-block; width: 600px; height: 20px;"></span>						Date: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>
Overall Final Reclamation		Well Release on Active Location <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>		
<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment: <span style="border: 1px solid black; padding: 2px;">Stormwater controls are degraded and not properly installed at the location. No stormwater controls were observed along the flowline disturbance.</span>						Date: 03/02/2023
Corrective Action: <span style="border: 1px solid black; padding: 2px;">Install or repair required BMPs per Rule 1002.f.(2)C</span>						
<b>Pits:</b> <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
690203940	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6035969">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6035969</a>