

**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:

09/16/2022

Submitted Date:

09/23/2022

Document Number:

702800728**FIELD INSPECTION FORM**Loc ID 466705 Inspector Name: O'Malley, Anna On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10728Name of Operator: GULF EXPLORATION LLCAddress: 9701 N BROADWAY EXTENSIONCity: OKLAHOMA CITY State: OK Zip: 73114**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**7 Number of Comments3 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
AL SALOMONE		asalomone@gulfoexploration.com	<a href="#">All Inspections</a>
JJ SIMONSEN		jsimonsen@gulfoexploration.com	<a href="#">All Inspections</a>
Strickland, Sean	405-840-3371	sstrickland@gulfoexploration.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
466705	LOCATION	AC			-	Eagle Hill 1-32 Pad	RI
466706	WELL	DG	09/07/2019		057-06625	Eagle Hill 1-32	RI

**General Comment:**

On 09/16/2022, Reclamation Specialist O'Malley conducted a Final Reclamation and Stormwater inspection at Gulf Exploration LLC's Eagle Hill 1-32 Pad Location #466705 in Jackson County, Colorado.

The following compliance issues were observed during this inspection:

- Noxious weeds: cheatgrass
- Reclamation: uniform perennial vegetation not established
- Stormwater: BMP maintenance necessary

Refer to the "Location," "Reclamation," "Stormwater" and "COGCC Comments" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	WEEDS		
Comment:	<p>Cheatgrass (CO List C Noxious Weeds) is common and widespread on portions of the Location and access road. In some areas it is the dominant plant species. Refer to the photos and transect datasheet attached to this inspection report.</p> <p>At the time of this inspection, cheatgrass has gone to seed. Operator must determine the appropriate measures (type and timing) to manage cheatgrass. A corrective action date of 11/15/2022 is being given for initial action, however, continued management is necessary to replace cheatgrass with desirable perennial species.</p>		
Corrective Action:	Comply with Rules 1004.d and 1004.e. Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required until location passes final reclamation.		Date: 11/15/2022

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>466705</u>	Type:	<u>LOCATION</u>	API Number: <u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>	
Facility ID:	<u>466706</u>	Type:	<u>WELL</u>	API Number:	<u>057-06625</u>	Status:	<u>DG</u>	Insp. Status:	<u>RI</u>

**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? \_\_\_\_\_

Comment \_\_\_\_\_

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 \_\_\_\_\_ In \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ In \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present **Fail** \_\_\_\_\_ Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% 21

TRANSECT RESULTS OF REFERENCE AREA% 46

TOTAL % OF DESIRABLE VEGETATION COVER 46

VEGETATIVE COVER FAIL

Comment:

Refer to the "Location" section of this inspection report for weed control corrective action.

This location does not meet reclamation requirements; insufficient perennial vegetative cover on the Location and access road. Transects were conducted indicating vegetation is not 80% of the surrounding reference area. See attached transect data results and photos. Establishment of seeded species varies throughout the Location. Some areas have good establishment, others have poor establishment and high cover of bare ground and annual weeds. Action is necessary to establish uniform perennial vegetation.

Corrective Action:

Conduct additional reclamation in accordance with COGCC 1000 series rules. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Revegetation activities shall be completed no later than 11/15/2022.

Date **11/15/2022**

Overall Final Reclamation

In Process

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	Seeding	In Process			
Mulching	Pass	Mulching	Pass			
Waddles	Pass	Waddles	In Process			
		Blankets	Pass			

Comment:

At the time of this inspection, stormwater and sediment control BMPs have been installed per good engineering practices. Most BMPs appear to be in proper functioning condition, however, some degradation is apparent; water is beginning to cut beneath wattles. BMP maintenance is necessary until long-term stabilization has been achieved and site has received a passing final reclamation inspection.

Corrective Action:

Install or repair required BMPs per Rule 1002.f.

Date: 11/15/2022

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Notice of Alleged Violation (NOAV) #402287805 issued for this Location for Rule 1002.f Stormwater Management and Rule 210 Signs and Markers. Administrative Order by Consent (AOC) 200700208/1V-766.	omalleya	09/23/2022

**Attached Documents**

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

Document Num	Description	URL
403176728	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868709">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868709</a>
702800729	Transect Datasheet	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868707">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868707</a>
702800730	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868708">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868708</a>