

**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:

10/11/2022

Submitted Date:

10/19/2022

Document Number:

696105527

**FIELD INSPECTION FORM**
 Loc ID 466345 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num:
**Operator Information:**

OGCC Operator Number: 10651

Name of Operator: VERDAD RESOURCES LLC

Address: 1125 17TH STREET SUITE 550

City: DENVER State: CO Zip: 80202

**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

10 Number of Comments

6 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@verdadoil.com	All Inspections
CUGNETTI, MIKE		mcugnetti@verdadoil.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
466345	LOCATION	AC			-	Boydston 3535	CI

**General Comment:**

This is a follow-up Construction and Stormwater Inspection to FIR Doc #697504073. Any corrective actions from previous inspections are still applicable.

**Location**Overall Good: ☐

Emergency Contact Number:

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

Type	OTHER		
Comment:	Stained soil was observed underneath a diesel generator on the east side of the location. Refer to inspection photos.		
Corrective Action:	Comply with Rule 1002.f.(2).d and conduct maintenance on equipment, cleanup stained material and review self inspection processes.		Date: 10/11/2022
	Corrective action date is the date the location was observed out of compliance.		
Type	STORAGE OF SUPL		
Comment:	Unused equipment (i.e. pipe, fencing materials, parts) were observed throughout the location and in the ditch and berm. Refer to inspection photos.		
Corrective Action:	Comply with Rule 606 and move or dispose of unnecessary equipment.		Date: 10/11/2022
	Corrective action date is the date the location was observed out of compliance.		
Type	TRASH		
Comment:	Trash and debris were observed both on and off location. Refer to the attached inspection photos.		
Corrective Action:	Comply with Rule 606, which includes collecting all trash and debris that has blown off location.		Date: 10/11/2022
	The corrective action date is the date the location was observed out of compliance.		

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:



**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 \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ Fail \_\_\_\_\_

Comment \_\_\_\_\_

Operator has performed stabilization of the topsoil stockpile by seeding and straw crimping; the western portion of the stockpile does not have any temporary stabilization and is susceptible to wind and water erosion. Refer to attached inspection photos.

Per Rule 1002.c., all stockpiles shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations.

Corrective Action \_\_\_\_\_

Comply with Rule 1002.c.

Date 10/11/2022

The corrective action date is the date the location was observed out of compliance.

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

During this inspection, COGCC Staff observed that areas no longer needed for the construction phase have been reclaimed with evidence of straw crimped drill rows on the northeastern portions of the location. Areas identified in previous inspections (Doc #697504073), where sediment laden stormwater migrated outside of detention areas, does not appear to have been entirely reclaimed as evidenced by buried straw wattles and sediment deposition. See "Good Housekeeping" and "Stormwater" sections for additional details. Refer to attached inspection photos.

Corrective Action

Comply with Rule 1002.e. and reclaim disturbance areas north of detention BMPs, in the northeast portion of the location.

Date **10/11/2022**

Corrective action date is the date the location was observed out of compliance.

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: 

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

Comment: [See "Inspector Comments" section.](#)Corrective Action: **Comply with Rule 1002.f. to repair and install sufficient stormwater BMPs to stabilize ditch and berms and areas north of detention areas in accordance with good engineering practices to prevent the discharge of sediment off location.**

Date: 10/11/2022

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

Comment	User	Date
<b>"Stormwater Section"</b> This location does not comply with Rule 1002.f. During this inspection, it was observed that rill erosion is still evident in areas of the ditch and berm BMP and detention areas. The berm BMPs installed north of the detention area do not appear to be a proper functioning BMPs as they aren't properly stabilized and have been left unconsolidated. Refer to attached inspection photos.	edwardsond	10/19/2022

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

Document Num	Description	URL
403203095	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5891322">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5891322</a>
696105529	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5891314">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5891314</a>