

**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 FORMLoc 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.

LocationOverall 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	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.		
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.		

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 REVEGETATIONCropland

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

Document Num	Description	URL
696105529	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5891314