

**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:

01/24/2024

Submitted Date:

01/30/2024

Document Number:

708200897

FIELD INSPECTION FORM

Loc ID 312291 Inspector Name: Edwardson, Dylan On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 95620
Name of Operator: WESTERN OPERATING COMPANY
Address: 1165 DELAWARE STREET #200
City: DENVER State: CO Zip: 80204

Findings:

- 5 Number of Comments
- 4 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
Ferrin, Jeremy		jeremy.ferrin@state.co.us	
Waggoner, Kyle		kyle.waggoner@state.co.us	
Heibel, Krystal		krystal.heibel@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Arthur, Denise		denise.arthur@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	
Lindley, Trent		trent.lindley@state.co.us	
JAMES, STEVEN		steve@westernoperating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159442	UIC DISPOSAL	AC	01/16/2014		-	PROPST #1	RI
221078	WELL	IJ	10/01/2020	DSPW	075-09204	Propst 1	RI
312291	LOCATION	AC			-	PROPST-611N53W 26SWSW	RI
479472	TANK BATTERY	AC	02/23/2021		-	PROPST Tank Battery 611N53W /26SWSW	RI

General Comment:

This is a follow-up Interim Reclamation and Stormwater Inspection for Location ID (312291) and FIR (doc #708200710). This location has an associated AOC with Order NO. (1V-870).

Refer to Environmental Field Inspection Report (Doc #709100204) for additional information.

Location

Overall Good:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:	Previous Comment (doc #708200710; 11/27/2023): Sign/NFPA placard at vertical heater treater is not legible (e.g. faded, cracked, peeling). At the time of this inspection, it does not appear placards have been repaired/replaced.		
Corrective Action:	Install sign to comply with Rule 605.g. Corrective action date is being backdated to when the location was first observed out of compliance.	Date:	11/27/2023

Emergency Contact Number:

Comment:	<input type="text"/>	Date:	<input type="text"/>
Corrective Action:	<input type="text"/>		

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type: Other	#		corrective date
Comment:	No wildlife protection equipment (e.g. netting) installed at day tank secondary containment. During this inspection, Staff observed a wildlife mortality (unable to identify bird species) within apparent hydrocarbon fluid at the secondary containment. Refer to attached inspection photos.		
Corrective Action:	Comply with Rule 902.b to install or repair wildlife protection equipment. The location will remain out of compliance until the corrective action has been resolved.	Date:	01/24/2024

Venting:

Yes/No			
Comment:	<input type="text"/>		
Corrective Action:		Date:	<input type="text"/>

Flaring:

Type			
Comment:	<input type="text"/>		
Corrective Action:		Date:	<input type="text"/>

Inspected Facilities

Facility ID: 159442 Type: UIC API Number: - Status: AC Insp. Status: RI

Facility ID: 221078 Type: WELL API Number: 075-09204 Status: IJ Insp. Status: RI

Facility ID: 312291 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Facility ID: 479472 Type: TANK API Number: - Status: AC Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

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 This location does not comply with Rule 1003. It does not appear any additional reclamation activities have been performed since the previous inspection(s), and the Operator has not submitted any FIRR in response to this compliance issue. Revegetation efforts of impacted/salt kill areas do not appear to be progressing towards Rule 1003 regulations and standards. It was observed that the salt kill area is comprised of non-uniform vegetation cover resulting in bare/exposed soils. Additional reclamation activities are required for this location.

Corrective Action Comply with Rule 1003. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. 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.

Date _____

Overall Interim Reclamation **Fail**

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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: This location does not comply with Rule 1002.f. At the time of this inspection, Staff observed stormwater actively discharging off location into adjacent salt kill impacted areas. Additionally, subsidence was observed along the access road south and east of the location. It was evident that no additional stormwater management activities have been performed since the previous inspection. The location continues to exhibit erosion degradation from unstabilized soils, improperly installed control measures/BMPs, and the lack of maintenance for the location. Refer to attached inspection photos for additional information.

Corrective Action: Comply with Rule 1002.f.(2) to install BMPs in accordance with good engineering practices and repair erosion degradation.

Date: _____

Pits: 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
403671737	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6412944
708200899	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6412918