

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

01/03/2024

Submitted Date:

01/09/2024

Document Number:

708200847

FIELD INSPECTION FORM

Loc ID 393493 Inspector Name: Edwardson, Dylan On-Site Inspection 2A Doc Num: _____

Operator Information:

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

Status Summary:

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

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
JAMES, STEVEN		steve@westernoperating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
116811	PIT	AC			-	MAX PETERSON	RI
393493	LOCATION	AC			-	SAND RIVER-61N56W 27NWSW	RI
448792	UIC WATER TRANSFER STATION	AC	12/21/2016		-	Sand River Unit Injection Plant	RI

General Comment:

This is an Interim Reclamation and Stormwater Inspection for Location ID (393493).

Location

Overall Good:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:	Vertical (400bbl) produced water tank label (NFPA placard) is not legible.		
Corrective Action:	Install sign to comply with 605.h. The location will remain out of compliance until the corrective action has been resolved.	Date:	01/03/2024

Emergency Contact Number:

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

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Unused equipment (e.g. piping, flowlines, fittings, etc) observed throughout the location.		
Corrective Action:	Comply with Rule 606. The location will remain out of compliance until the corrective action has been resolved.	Date:	01/03/2024

Overall Good:

Spills:

Type	Area	Volume		

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: 116811 Type: PIT API Number: - Status: AC Insp. Status: RI

Facility ID: 393493 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Facility ID: 448792 Type: UIC WATER 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? **Fail** 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. During this inspection, Staff observed that the production areas (e.g. within fenced portion) do not appear to be properly stabilized as evidence of wind erosion was observed on the southeast corner of the pit facility (#116811). Additionally, undesirable vegetation (e.g. russian thistle) was observed on the perimeter of the location. Refer to attached inspection photos and Stormwater section for additional information.

Corrective Action Comply with Rule 1003. The location will remain out of compliance until the corrective action has been resolved.

Date **01/03/2024**

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. During this inspection, Staff observed that the location and pit are experiencing wind and water erosion as evidenced by sediment deposition outside of the fenced production areas. Rill and gully erosion was evident on pit berms and no apparent stormwater controls measures/BMPs were identified around the location that would prevent further erosion degradation. Refer to attached inspection photos.

Corrective Action: Comply with Rule 1002.f. The location will remain out of compliance until the corrective action has been resolved. Date: 01/03/2024

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
403650746	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6388409
708200862	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6388373