

**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:

04/23/2024

Submitted Date:

04/26/2024

Document Number:

713900568

FIELD INSPECTION FORM

Loc ID 435387 Inspector Name: Hansen, Logan 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:

ECMC 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
- 3 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
Heibel, Krystal		krystal.heibel@state.co.us	
		steve@westernoperating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
435386	TANK BATTERY	AC	12/12/2013		-	Bobcat Sand Unit Battery 435386	RI

General Comment:

This is an Interim Reclamation and Stormwater Inspection of a tank battery facility. ECMC staff met operator representative on location and discussed potential corrective actions.

Inspected Facilities

Facility ID: 435386 Type: TANK API Number: - Status: AC Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

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

Corrective Action

Date _____

Overall Interim Reclamation

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:

Appears interim reclamation activities have been performed to reduce disturbance areas only needed for production operations. Vegetation throughout the interim areas has not met Rule 1003 standards and will remain IN-PROCESS. Operator shall continue to monitor and manage this site until the location meets Rule 1003 standards, including stormwater and weed management. Operator shall submit a Form 4 Interim Reclamation Complete notice when the location meets Rule 1003 standards. ECMC may conduct inspections prior to receiving said notice to ensure compliance with Rule 1003.

Corrective Action:

Date

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

Comment:

Erosion on the production pad as well as along the pit as well as along the entirety of the production pit wall are a concern for potential for sediment to leave the disturbance area. Erosion at this location appears to be a constant issue based on former field inspections therefore the operator should repair and install BMP's for a more permanent repair.

Corrective Action:

Repair erosion along the production pad and the pit wall and properly install BMP's per good engineering practices to comply with Rule 1002.f.

Date: 05/03/2024

Pits: NO SURFACE INDICATION OF PIT

Type: _____ Lined: _____ Pit ID: _____ Lat: _____ Long: _____

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment:

No pit permit on file for the production pit on location.

Corrective Action

Submit an eForm 15 Pit Report for each unregistered pit to update ECMC records with current information to comply with rule 908.c.

Date: 05/11/2024

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action

Date:

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action

Date:

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Comment:

Corrective Action

Date:

Type: _____ Lined: _____ Pit ID: _____ Lat: _____ Long: _____

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment:

Water was observed within the pit.

Corrective Action	Water shall be sampled for Rule 909.j.(1).	Date: <u>06/26/2024</u>
Fencing:		
Fencing Type:	Fencing Condition:	
Comment:		
Corrective Action		Date:
Netting:		
Netting Type:	Netting Condition:	
Comment:		
Corrective Action		Date:
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:		
Corrective Action		Date:

Attached Documents

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

Document Num	Description	URL
403770807	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6525724
713900569	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6525722