

**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:

04/17/2025

Submitted Date:

04/22/2025

Document Number:

718700332

FIELD INSPECTION FORMLoc ID 312263 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

ECMC 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

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	
JAMES, STEVEN		steve@westernoperating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
116328	PIT	AC			-	ROBERT WALTERS	RI
160018	UIC DISPOSAL	CL	09/18/2023		-	Emerald 8-34	RI
220255	WELL	PA	09/18/2023	ERIW	075-08377	EMERALD 8-34	RI
312263	LOCATION	AC			-	EMERALD-69N54W 34SENE	RI
485777	SPILL OR RELEASE	CL	12/19/2023		-	Emerald Unit #8-34 injection line	CL

General Comment:

This is a Final Reclamation Inspection for PA Well API 075-08377 and its associated tank battery. Well was plugged and abandoned 09/18/2023.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	OTHER		
Comment:	Open excavations at former tank battery/production facility do not have adequate fencing to exclude entry.		
Corrective Action:	Backfill excavation or install/repair wildlife protection equipment per Rule 902.b.	Date:	04/27/2025

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Environmental		
Spill/Remediation:		
Comment:	Remediation Projects #29436 and #31140 are still active and open. Continue to comply with the 900 series rules and regulations. Active remediation should not preclude the commencement of final reclamation activities.	
Corrective Action:		Date: _____
Emission Control Burner (ECB): _____		
Comment:		
Pilot: _____	Wildlife Protection Devices (fired vessels): _____	

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 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 _____

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 Pass

Pit mouse/rat holes, cellars backfilled Fail

Debris removed Fail

No disturbance /Location never built _____

Access Roads Regraded Fail

Contoured Fail

Culverts removed Fail

Gravel removed Fail

Location and associated production facilities reclaimed Fail

Locations, facilities, roads, recontoured Fail

Compaction alleviation Fail

Dust and erosion control Fail

Non cropland: Revegetated 80% Fail

Cropland: perennial forage _____

Weeds present Fail Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

This location does not comply with Rule 1004. Reclamation rules require reclamation activities to be conducted within 12 months of plugging on non-cropland. Well was plugged 09/18/2023. It does not appear any reclamation work has been performed. The former access roads, well, production facilities and pit areas do not appear to have been reclaimed. Undesirable vegetation, debris and equipment (e.g. utilities, cattle guard, tanks) remain throughout. Final reclamation activities are required on all disturbance areas. Refer to attached inspection photos.

Corrective Action: **Perform reclamation in accordance with Rule 1004.**

Date _____

Overall Final Reclamation

Fail

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, it was observed that erosion degradation is occurring around the pit areas with no stormwater control measures/BMPs observed. Additionally, stormwater control measures/BMPs associated with Remediation Project #29436 do not appear adequate - no perimeter BMPs around excavation or former well location and stockpile is not labeled and without perimeter controls. Refer to attached inspection photos.

Corrective Action: **Comply with Rule 1002.f.**

Date: 05/06/2025

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
404175314	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7017112
718700351	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7017107