

**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:

07/17/2024

Submitted Date:

07/31/2024

Document Number:

697505399**FIELD INSPECTION FORM**Loc ID 484179 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**ECMC Operator Number: 10243Name of Operator: GMT EXPLORATION COMPANY LLCAddress: 4949 S NIAGARA ST SUITE 250City: DENVER State: CO Zip: 80237**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**6 Number of Comments1 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
		julie.schuyler@state.co.us	
		shannon.kime@state.co.us	
		Mblair@gmtexploration.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
484179	LOCATION	AC			-	Ragged 6-64 4	RI

General Comment:

This is a joint inspection with CDPHE Water Quality Control Division. CDPHE was conducting a construction stormwater inspection of GMT Exploration Company LLC locations and ECMC staff attended. ECMC will not issue any corrective actions that would also be a corrective action for CDPHE.

The below are potential observations being addressed by CDPHE.

1. Areas of seed and mulch had bare spots and/or riling; straw mulch was no longer crimped in the ground
2. Ditch to sediment basin was bypassed creating an erosive channel
3. Control measures were not implemented for an area of disturbance
4. Sediment control log had sediment and debris accumulation greater than ½ the height of the log
5. Tracking/imprinting was perpendicular to the contour
6. Wire used to secure the portable toilets was broken
7. Fertilizer (Tropicote) was observed outside of containment
8. Drilling mud was observed outside of containment
9. Temporary containment for Bentonite and fertilizer was damaged

Location

Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Overall Good: ☐

Spills:

Type	Area	Volume		
In Containment: No				
Comment:				
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:

Type:	#		corrective date
Comment:	Wildlife protection devices (netting) are missing for one of the secondary containment BMPs.		
Corrective Action:	Comply with Rule 902.b to install wildlife protection equipment for secondary containment.		Date: 08/07/2024

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	484179	Type:	LOCATION	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: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION

Pass

Comment

Appears topsoil was salvaged and stored along the northern perimeter of the location in compliance with Rule 1002.b.

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ In Process

Comment

Topsoil has been straw crimped with mulch and seeded to stabilize the stockpile to ensure compliance under Rule 1002.c. Once desirable vegetation has sufficiently established, then Rule 1002.c. will be passed.

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____ In Process

Comment

Per Rule 1002.e.(1), Operator has adequately constructed and stabilized the entire well pad area to control dust and minimize erosion, but fill slopes need additional stabilization.

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

At the time of this inspection, Operator is conducting active drilling operations. Operator shall comply with interim reclamation timing requirements per Rule 1003.b. If the Operator has delayed operations, Operator shall comply with Notice to Operators: Interim Reclamation Procedures for Delayed Operations.

Reclamation construction areas are in process of vegetation establishment. Tumbleweeds are starting to establish along the perimeter of the location. Operator shall continue to monitor and manage this site for weed management.

Location is within Mule Deer Winter Concentration Area and Pronghorn Winter Concentration Area. ECMC requests that the Operator consult with CPW to determine a proper seed mix for future reclamation.

Corrective Action

Date _____

Overall Interim Reclamation In Process

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:	<div></div>	
Corrective Action:	<div></div>	Date _____
Overall Final Reclamation	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>

Attached Documents

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

Document Num	Description	URL
403873182	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6647253
697505400	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6647244