

**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:

10/30/2024

Submitted Date:

11/07/2024

Document Number:

697505557**FIELD INSPECTION FORM**Loc ID 484163 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:11 Number of Comments4 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
		shannon.kime@state.co.us	
		Mblair@gmtexploration.com	
Dunnam, Anthony		anthony.dunnam@state.co.us	
		julie.schuyler@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
484163	LOCATION	AC			-	Cinnamon 6-64 19-7	RI

General Comment:

This is a follow up Interim Reclamation and Stormwater inspection to Field Inspection Report Doc.# 697505389.

Location				
<u>Lease Road:</u>				
Type	Main			
comment:				
Corrective Action	L			Date:
Overall Good: <input type="checkbox"/>				
<u>Signs/Marker:</u>				
Type	WELLHEAD			
Comment:	Wellhead lacks signage. Comply with Rule 605.d.			
Corrective Action:				Date:
Emergency Contact Number:				
Comment:	<input type="text"/>			
Corrective Action:	<input type="text"/>			Date: _____
<u>Good Housekeeping:</u>				
Type				
Comment:	Cellar is not secured to prevent accidental access by people, livestock, or wildlife when active work on that conductor is not occurring. Comply with Rule 406.e.			
Corrective Action:				Date:
Type	WEEDS			
Comment:	ECMC staff observed a List B Colorado Noxious Weed, Musk thistle, throughout portions of the location and access road. Comply with Rule 1003.f.			
Corrective Action:				Date:
Type	TRASH			
Comment:	ECMC staff observed trash blowing off the southeastern location. Comply with Rule 606.d.			
Corrective Action:				Date:
Overall Good: <input type="checkbox"/>				
<u>Spills:</u>				
Type	Area	Volume		
In Containment: No				
Comment:	<input type="text"/>			
<input type="checkbox"/> Multiple Spills and Releases?				
<u>Equipment:</u>				
Type:	#			corrective date
Comment:	Wildlife protection devices (netting) are in disrepair and missing for secondary containment BMPs. Refer to Photos 15 and 16.			
Corrective Action:	Comply with Rule 902.b to install wildlife protection equipment for secondary containment.			Date:
<u>Venting:</u>				

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

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Location Construction

Location ID: 484163 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:**Comment:** _____

Corrective Action: _____

Date: _____

Wildlife BMPs:**Comment:** Chemical and refueling storage appears to be within 500 feet of an OHWM of an intermittent stream and wetland. Refer to Photos 6 and 24.

Operator should consider relocating the port-o-let to be outside of the 500 feet OHWM of any river, perennial or intermittent stream, lake, pond, or wetland.

Corrective Action: Comply with Rule 1202.a.(3) regarding chemical and refueling storage.

Date: _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
		Material Handling And Spill Prevention	No

Comments: Erosion BMPs: _____

Other BMPs:

Equipment (flameless heater) is leaking fluid or fluid being spilled during operations. Refer to Photo 7.

Corrective Action: Comply with Rule 1002.f.(2)B to implement or modify BMPs for improved material handling and spill prevention.

Date: _____

Comment: _____**Corrective Action:** _____

Date: _____

On Site Inspection (305):Surface Owner Contact Information:

Name: _____

Address: _____

Phone Number: _____

Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____

Phone Number: _____

Date Onsite Request Received: _____

Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____

Phone Number: _____

Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected Facilities									
Facility ID:	484163	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 _____

Operator submitted the required Form 4 Sundry to comply with the Form 2A COA on September 16, 2024- Doc.# 403921855.

ECMC staff approved the Form 4 with the following COA- Operator submitted topsoil test pit locations and depth but failed to provide information on soil profiles. Photographs of each soil pit profile showing each soil horizon with a visible scale bar (e.g., Ruler, tape measure, etc.) should be included on future submittals per the RULE 304.C.(14) TOPSOIL PROTECTION PLAN GUIDANCE.

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS In Process

Comment _____

Since the previous inspection, no changes have occurred. The Reclamation Plan does have plans to reseed the stockpile in Fall 2024.

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 _____

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 ? Pass

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 Operator submitted the required Reclamation Plan on September 16, 2024- Doc.# 403921855.ECMC staff approved the Rec. Plan with the following COAs- Operator shall use the CPW recommended seed mix in Appendix B. Note- the Reclamation Plan stated that a native seed mix was previously planned (see Table 2); however, the grass species observed also included introduced grass species, which was not included in Table 2 and not reflective of reference areas.If there are future drilling plans, Operator shall submit the required variance request since this location is out of compliance with Interim Reclamation rules.

Corrective Action _____ Date _____

Overall Interim Reclamation

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: _____

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: A culvert along the access road needs maintenance and there is no stabilized outlet for the culvert. Refer to Photos 18-19.

Areas adjacent to the intersection of the intermittent stream have erosion and culverts are in need of maintenance. Refer to Photos 20-22.

Operator has performed repairs on the riprap channel along the western fill slope but it was not evident whether or not repairs were performed per good engineering practices (i.e., not sure if geotextile was installed below the rock). Refer to Photo 4.

Corrective Action: Comply with Rule 1002.f.(2) for culvert maintenance and erosion repairs associated with culverts along the access road.

Date: _____

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
697505558	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6778362