

**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: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

ECMC Operator Number: 10243  
Name of Operator: GMT EXPLORATION COMPANY LLC  
Address: 4949 S NIAGARA ST SUITE 250  
City: DENVER State: CO Zip: 80237

**Findings:**

- 11 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
		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.

<b>Location</b>			
<b>Lease Road:</b>			
Type	Main		
comment:			
Corrective Action	L		Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Wellhead lacks signage. Comply with Rule 605.d.		
Corrective Action:			Date:
<b>Emergency Contact Number:</b>			
Comment:	<input style="width: 100%;" type="text"/>		
Corrective Action:	<input style="width: 100%;" type="text"/>		Date: _____
<b>Good Housekeeping:</b>			
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"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:	<input style="width: 100%;" type="text"/>		
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Equipment:</b>			
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:
<b>Venting:</b>			

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

**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 DISTRURBANCE 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 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

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	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6778362">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6778362</a>