

**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:

10/05/2023

Submitted Date:

10/12/2023

Document Number:

708200603**FIELD INSPECTION FORM**Loc ID 458288 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10032Name of Operator: H & M PETROLEUM CORPORATIONAddress: PO BOX 467City: SIDNEY State: NE Zip: 69162**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**8 Number of Comments6 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
SHANOR, DICK		dick.shanor@gmail.com	
		steve.freese@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
458288	LOCATION	AC			-	State BDB 1 Pad	RI
458364	WELL	PR	01/01/2023	OW	075-09430	State BDB 1	RI

**General Comment:**[This is an Interim Reclamation and Stormwater Inspection for Location ID \(458288\).](#)

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	OTHER		
Comment:	Stained soil observed near tank battery, within secondary containment at produced water tank (originating from drum), and near the wellhead. Refer to attached inspection photos.		
Corrective Action:	Properly dispose of oily waste in accordance with 905.e. Location will remain out of compliance until the corrective action has been resolved.	Date:	10/05/2023
Type	DEBRIS		
Comment:	Debris on locaiton needs to be removed (e.g degraded straw wattles, rags, etc). Refer to attached inspection photos.		
Corrective Action:	Comply with Rule 606. Location will remain out of compliance until the corrective action has been resolved.	Date:	10/05/2023

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type: Other	#		corrective date
Comment:	Drum labels not legible.		
Corrective Action:	Install sign to comply with Rule 605.h. Location will remain out of compliance until the corrective action has been resolved.		Date: 10/05/2023
Type: Other	#		
Comment:	Secondary containment is inadequate to contain 150% of the volume of the largest drum. Additionally, drum is not upright within secondary containment.		
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 603.o. Location will remain out of compliance until the corrective action has been resolved.		Date: 10/05/2023
Type: Other	#		
Comment:	Tank battery leaking at load out line connection. Refer to attached inspection photos.		
Corrective Action:	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e. Location will remain out of compliance until the corrective action has been resolved.		Date: 10/05/2023

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		

Corrective Action:		Date:	
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Inspected Facilities									
Facility ID:	458288	Type:	LOCATION	API Number: -	Status:	AC	Insp. Status:	RI	
Facility ID:	458364	Type:	WELL	API Number:	075-09430	Status:	PR	Insp. Status:	RI

**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 \_\_\_\_\_

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

At the time of this inspection, it appears that the drilling pit has been closed and returned to its original grade. However, Staff did not evaluate the location for vegetative compliance in accordance with Rule 1003 at the time of this inspection. Therefore, this location is being placed "in-process" and will be inspected at a later date to ensure compliance with reclamation rules.

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:

Corrective Action: <span style="border: 1px solid black; display: inline-block; width: 600px; height: 20px; vertical-align: middle;"></span>	Date <span style="border-bottom: 1px solid black; display: inline-block; width: 100px;"></span>
Overall Final Reclamation <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

**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. Erosion degradation (e.g. rilling) was observed around the pump jack unit and around secondary containment berms. Repair/maintenance is required to stabilize unconsolidated materials. Refer to attached inspection photos.

Corrective Action: Comply with Rule 1002.f. Location will remain out of compliance until the corrective action has been resolved.

Date: 10/05/2023

**Pits:** ☐ NO SURFACE INDICATION OF PIT

### Attached Documents

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

Document Num	Description	URL
403559658	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283283">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283283</a>
708200612	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283270">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283270</a>