

**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
		steve.freese@state.co.us	
SHANOR, DICK		dick.shanor@gmail.com	

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 \(458288\).](#)

LocationOverall Good: ☐

Emergency Contact Number:

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

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
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

Overall Good: ☐**Spills:**

Type	Area	Volume		
------	------	--------	--	--

In Containment: No

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

Type: Other	#		corrective date
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
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:	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

Venting:

Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		

Corrective Action:		Date:	
--------------------	--	-------	--

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 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 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:	Date
Overall Final Reclamation	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
708200612	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283270