

**FORM  
INSP**Rev  
X/15**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:

11/08/2018

Submitted Date:

11/09/2018

Document Number:

682504101**FIELD INSPECTION FORM**
 Loc ID 458288 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10032Name of Operator: H & M PETROLEUM CORPORATIONAddress: PO BOX 2487City: COLORADO State: CO Zip: 80901**Status Summary:**

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

**Findings:**5 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
		tom@tomsfoodpride.net	
		dick.shanor@gmail.com	
		susanatksa@aol.com	
Andrews, Doug		doug.andrews@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
458364	WELL	XX	10/26/2018		075-09430	State BDB 1	CI

**General Comment:**

This is a pre-drill, construction and stormwater inspection. Any corrective action(s) from previous inspections that have not been addressed are still applicable.

**Location Construction**

Location ID: 458288 CDP: \_\_\_\_\_

Comment: SEE "COGCC COMMENTS" FOR COMMENTS REGARDING CONSTRUCTION.

Corrective Action: Submit a reclamation plan for the pad and disturbed areas parallel to oil and gas access road, and a 502.b variance request to waive requirements to COGCC Rule 1002.b. Once the sundry has been submitted, provide notice to NE Reclamation Specialist Aaron Trujillo (Aaron.trujillo@state.co.us) with the document number.

Date: 11/16/2018

**Form 2A COAs:**

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Wildlife BMPs:**

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

Comment: Pad construction has not begun at time of inspection; No perimeter stormwater and erosion control BMPs have been installed.

Ensure perimeter stormwater and erosion control BMPs are installed prior to construction activities of the pad in accordance with 1002.f

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:

\_\_\_\_\_



**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: Location appears to be in CRP. Vegetation observed appears to be predominantly Cheatgrass with patches of Smooth brome, Yellow Indian grass, Little Bluestem, Western Wheatgrass, Switchgrass, Blue Grama, Russian thistle, etc...

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

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 ☐

**COGCC Comments**

Comment	User	Date
<p><b>CONSTRUCTION COMMENT</b></p> <p>Operator has indicated that no topsoil salvage will be conducted on the location in accordance with 1002.b; Operator is obtaining topsoil from a "wind blown" area (sediment deposition off an adjacent crop field) parallel to the O&amp;G access road north of the location, to place on both the pad and an area of access road over a pipeline. Operator stated that ~3 feet of soil will be placed on the location to build up the pad, as underground power-lines from the wind farm is hindering their ability to conduct soil removal and segregation on the pad (with exception to the drill pit). Operator will be required to submit a 502.b variance to waive requirements to COGCC Rule 1002.b "Soil removal and Segregation". Information (such as agreements between operator and the surface owner [State Land Board]) outlining why the pad is being constructed in such a manor that no soil salvage can be conducted in accordance with 1002.b, will need to be provided.</p> <p>Additionally, the COGCC will be requesting a reclamation plan from H&amp;M Petroleum with details as to what the operator intends to do with the soils brought onto the pad once drilling has been completed and interim reclamation has begun. Operator will also need to provide details within this plan for reclamation of the areas parallel to the O&amp;G access road, where soil for the pad is being obtained from.</p> <p>Both the 502.b variance request and the reclamation plan may be submitted together in one form 4.</p>	trujilloam	11/09/2018

**Attached Documents**

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

Document Num	Description	URL
682504102	Location Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4640639">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4640639</a>