

**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	
Andrews, Doug		doug.andrews@state.co.us	
		susanatksa@aol.com	

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:

Inspected Facilities									
Facility ID:	458364	Type:	WELL	API Number:	075-09430	Status:	XX	Insp. Status:	CI

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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 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 _____

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>CONSTRUCTION COMMENT</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&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&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&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
401833742	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4640644
682504102	Location Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4640639