

**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:

04/27/2021

Submitted Date:

04/28/2021

Document Number:

696202611**FIELD INSPECTION FORM**Loc ID 314650 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: ☐**Operator Information:**OGCC Operator Number: 74740Name of Operator: RIO MESA RESOURCES INCAddress: P.O. BOX 984City: RANGELY State: CO Zip: 81648**Status Summary:**

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

Findings:7 Number of Comments2 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
,		hayespetro@centurytel.net	Alternative Email
,		hayespetroleum@gmail.com	Principal agent per records
Arthur, Denise		denise.arthur@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
229195	WELL	PA	11/01/2007	OW	103-06281	LUBAUER GOVERNMENT 2	RI
314650	LOCATION	CL			-	LUBAUER GOVERNMENT-61N102W 10NESE	RI

General Comment:

On 4/27/2021, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Rio Mesa Resources Incs Lubauer Government #2 location in Rio Blanco County, Colorado.

This inspection is also a followup to inspection:

#692400856 dated 3/28/2019;

#696201122 dated 3/30/2020;

#696202063 dated 12/1/2020

to document compliance with the following corrective actions:

1004: Remove trash debris. Remove stained soils, remediate as needed and revegetate.

1002.f: Stormwater

It was observed in this inspection that stained soils remain evident. Revegetation and stormwater/stabilization activities not evident.

Refer to the "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Inspected FacilitiesFacility ID: 229195 Type: WELL API Number: 103-06281 Status: PA Insp. Status: RI**Producing Well**

Comment:

Corrective Action:

Date:

Facility ID: 314650 Type: LOCATION API Number: - Status: CL Insp. Status: RI

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

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 _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed **Fail** 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 **Fail**

Non cropland: Revegetated 80% **Fail** 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: [See "COGCC COMMENTS" for comments regarding storwmaster.](#)

Corrective Action: **Perform Final Reclamation per COGCC 1004 Rules; including removing Stained soil; remediating as needed and revegetating bare areas. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Reclamation Activities to be complete by November 15, 2019.** Date **11/15/2019**

Overall Final Reclamation	Fail	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
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Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: [See "COGCC Comments" for comments regarding Stormwater](#)

Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C. Ensure control measures are adequate for the site's conditions, implemented in accordance with good engineering practices, and maintained in proper functioning condition until site receives a passing final reclamation inspection.

The date for inspection #696202063 (12/1/2020) is being provided, as this is the inspection which documented insufficient stormwater management.

Date: 12/01/2020

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments		
Comment	User	Date
<p>RECLAMATION COMMENTS:</p> <p>Previous inspections documented areas of stained soil with a petroleum odor, and cable debris on the Location. Inspections required Operator to comply with COGCC 1004 rules, including removing stained soils.</p> <p>Inspection #696202063 observed that work to remove the stained soils appears to have been conducted, however, it was observed in this inspection that erosion on the Location has exposed more stained soils in the same areas; sufficient work to remove stained soils has not been conducted.</p> <p>Additionally, unable to find evidence that reseeding/revegetation activities to reclaim the impacted areas have been conducted. BMPs to stabilize soils also not observed; erosion degradation and offsite sediment transport evident (see "stormwater")</p> <p>Original corrective action has not been addressed in its entirety, and remains applicable.</p>	trujilloam	04/28/2021
<p>STORMWATER COMMENTS</p> <p>Previous inspections addressed had addressed stormwater concerns within the reclamation section of the reports. Stormwater issues will not be addressed in this section as well.</p> <p>Pursuant to Rule 1002.f.(2), Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.</p> <p>Previous inspection observed that stormwater and erosion control measures were missing, or insufficient to stabilize/protect the Location.</p> <p>It was observed in this inspection that stormwater and erosion control measures have not been implemented; erosion degradation evident on the Location, and offsite sediment transport now evident.</p>	trujilloam	04/28/2021

Attached Documents

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

Document Num	Description	URL
696202612	Inspection Photos	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5415764

