

**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
,		hayespetroleum@gmail.com	Principal agent per records
Arthur, Denise		denise.arthur@state.co.us	
,		hayespetro@centurytel.net	Alternative Email

**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 Facilities									
Facility 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 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: \_\_\_\_\_

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	Multi-Well Location
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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><b>STORMWATER COMMENTS</b></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
<p><b>RECLAMATION COMMENTS:</b></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

**Attached Documents**

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

Document Num	Description	URL
402674530	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5415773">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5415773</a>
696202612	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5415764">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5415764</a>