

FORM  
INSPRev  
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## State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

03/10/2020

Submitted Date:

03/11/2020

Document Number:

696201097

### FIELD INSPECTION FORM

Loc ID 398846 Inspector Name: Trujillo, Aaron On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

OGCC Operator Number: 74740  
Name of Operator: RIO MESA RESOURCES INC  
Address: P.O. BOX 984  
City: RANGELY State: CO Zip: 81648

**Status Summary:**

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

**Findings:**

- 4 Number of Comments  
2 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
Colby, Lou		lou.colby@state.co.us	
		hayespetro@centurytel.net	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
266058	WELL	PA	01/06/2001	OW	103-40021	LUBAUER 33A	RI

**General Comment:**

On 3/10/2020, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Rio Mesa Resources' Lubauer 33A location in Rio Blanco County, Colorado.

This inspection is to document compliance for the following corrective actions from inspection #692400853:

1004.a: Conduct final reclamation.

1002.f: Install BMPs to stabilize Location.

It was documented that additional reclamation activities appear to have been conducted on Location; Access road has not been reclaimed; Vertical tracking BMP installed on Location, no additional BMPs installed in conjunction in accordance with good engineering practices.

The following alleged compliance issues were observed during this inspection:

1004.a: Final Reclamation

1002.f: Selected stormwater BMPs insufficient for site's conditions.

Refer to the "Location" 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: 266058 Type: WELL API Number: 103-40021 Status: PA 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 **Fail** Contoured **Fail** Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured **Fail**

Compaction alleviation \_\_\_\_\_ Dust and erosion control **In**

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present **Pass** Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

Comment:

	<p>Inspection No. 692400853 dated 3/28/2019 documented that the Location does not meet reclamation requirements. Inspection required Operator to perform the following corrective actions: Perform Final Reclamation per COGCC 1004 Rules including re-contouring, seeding of site and reclamation of access road. Install appropriate BMPs to stabilize location until vegetation establishes; all Reclamation Activities to be complete by November 15, 2019.</p> <p>It was observed in this inspection that Location does not meet 1004.a final reclamation requirements; Trash debris remains evident; Access road leading to the Location from the north, and from the west has not been reclaimed per 1004 requirements and corrective actions. See attached photo document.</p>	
Corrective Action:	<p style="color: red;">Original corrective action and corrective action date remains applicable.</p> <p style="color: red;">Perform Final Reclamation per COGCC 1004 Rules including re-contouring, seeding of site and reclamation of access road. Install appropriate BMPs to stabilize location until vegetation establishes; all Reclamation Activities to be complete by November 15, 2019.</p>	Date <b>11/15/2019</b>
Overall Final Reclamation	<b>Fail</b>	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
Slope Roughening	In Process					Tracking

Comment:	<p>It was observed in this inspection that Operator has installed tracking on the slopes of the pad. Vertical tracking is a temporary erosion control with an approximate lifespan of 2 weeks to a month, and should be used in conjunction with other BMPs; Areas on the north end of the Location at risk; No additional BMPs have been used in conjunction with the vertical tracking. No BMPs have been installed to stabilize the seeded soils: Seed appears to have been broadcast upon the soil surface and is at risk to runoff and wind.</p>	
Corrective Action:	<p style="color: red;">Comply with 1002.f and install or repair required BMPs in accordance with good engineering practices. Install BMPs to be used in conjunction with the vertical tracking, and to stabilize the seeded soils. BMPs will also be required along the access road once reclamation activities have been conducted.</p> <p style="color: red;">Stormwater monitoring and management, as well as BMP maintenance, is required until Location passes final reclamation pursuant to 1004 Rules.</p>	Date: _____

**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
696201098	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5093415">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5093415</a>