

**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:

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: 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:4 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
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.

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 **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:

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.

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.

Corrective Action:

Original corrective action and corrective action date remains applicable.

Date **11/15/2019**

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.

Overall Final Reclamation

FailWell Release on Active Location ☐Multi-Well Location ☐**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:

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.

Corrective Action:

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.

Stormwater monitoring and management, as well as BMP maintenance, is required until Location passes final reclamation pursuant to 1004 Rules.

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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5093415