

**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:

696202607

**FIELD INSPECTION FORM**Loc ID 315237 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:**

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

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
230455	WELL	PA	04/01/2014	OW	103-08118	PHILLIPS-NEWTON 2-1	RI
315237	LOCATION	CL			-	PHILLIPS-NEWTON-61N102W 2SESW	RI

**General Comment:**

On 4/27/2021, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Rio Mesa Resources Incs Phillips-Newton #2-1 location in Rio Blanco County, Colorado.

This inspection is a follow-up to inspection #696201138 dated 3/30/2020, #696201353 dated 6/3/2020, and #696202052 dated 12/1/2020 to document compliance with the following Rules:

905.b: Pit closure in accordance with an approved Site Investigation Remediation Work Plan, Form 27.

1002.f: Stormwater

1004.a: Final Reclamation of Well Sites and Associated Production Facilities

It was observed in this inspection that the Location remains out of compliance with COGCC Rules and corrective actions.

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:	230455	Type:	WELL	API Number:	103-08118	Status:	PA	Insp. Status:	RI
Facility ID:	315237	Type:	LOCATION	API Number:	-	Status:	CL	Insp. Status:	RI

**Environmental**

**Spill/Remediation:**

Comment: Previous inspection required Operator to submit a Form 27(S) regarding Remediation Project #15643 by 12/10/2020.  
Form 27s have been submitted, and the remediation project has been closed (1/21/2021)

Corrective  
Action:

Date: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

Comment:

Pilot: \_\_\_\_\_

Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**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 Pass Pit mouse/rat holes, cellars backfilled Pass

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 Pass

Compaction alleviation Fail 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 final reclamation.](#)

Corrective Action: \_\_\_\_\_ Date **03/30/2020**

Comply with Rule 1004.a and conduct final reclamation including, but not limited to, removal of surface equipment, compaction alleviation per Rule 1003.c, recontour/grade to original grade/adjacent lands, and conduct revegetation activities. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed.

Overall Final Reclamation

Well 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

**Comment:** 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.

It was observed in this inspection that required stormwater and erosion control measures to stabilize the Location (Seeded soils, see "reclamation"), control stormwater, and prevent offsite sediment transport is missing, or insufficient.

**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.

Previous inspection did not provide a CA date as it was the COGCC's expectation that reclamation and stormwater management would be performed immediately, therefore the date of "initial inspection" is being provided.

Date: 03/30/2020

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p><b>FINAL RECLAMATION</b></p> <p>Form 6(s) #402419004 states well was PAd 11/27/2018. Pursuant to Rule 1004.a, all work to reclaim the location, including pit closure, was required to be completed by 11/27/2019.</p> <p>Previous inspections observed that reclamation including, but not limited to, removal of surface equipment, pit closure, compaction alleviation per Rule 1003.c, recontouring/grading, and revegetation activities have not been performed in accordance with Rule 1004.a. Operator was required to comply with Rule 1004.a.</p> <p>It was observed in this inspection that the pit has been closed, and Location recontoured/regraded. However, it is unclear if compaction alleviation (cross-ripping to a depth of 18 inches) was conducted in accordance with Rule 1003.c; areas of the Location observed with compaction issues.</p> <p>Reclamation Specialist was unable to observe evidence that revegetation (seeding) activities have been performed. Additionally, Operator has failed to implement stormwater erosion and stabilization control measures on the Location as required by Rule 1002.f and corrective actions.</p> <p>Pipe debris also observed left on the Location.</p> <p>These corrective actions have not been addressed, and remain applicable. Previous inspection did not provide a CA date as it was the COGCC's expectation that reclamation and stormwater management would be performed immediately, therefore the date of "initial inspection" is being provided.</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
696202608	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5415762">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5415762</a>