

FORM  
INSPRev  
X/15

## State of Colorado Oil and Gas Conservation Commission

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



Inspection Date:

08/27/2020

Submitted Date:

09/01/2020

Document Number:

692402482

### FIELD INSPECTION FORM

Loc ID 418843 Inspector Name: Colby, Lou On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

OGCC Operator Number: 10524  
Name of Operator: GRMR OIL & GAS LLC  
Address: P.O. BOX 6280  
City: BROOMFIELD State: CO Zip: 80021

**Status Summary:**

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

**Findings:**

- 3 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
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**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
418833	WELL	PA	07/27/2016	OW	081-07620	DURHAM 2-31	RI
418856	WELL	PA	07/22/2016	OW	081-07622	DURHAM 1-31	RI
447088	WELL	AL	05/22/2019		081-07828	Peppy 31-15	RI
447933	WELL	AL	05/22/2019		081-07831	Old Sorrel Federal 31-15	RI

**General Comment:**

This is a Final Reclamation Inspection for two PA and two AL Wells listed in Related Facilities, above. The two PA Wells were Plugged & Abandoned in 2016; two AL Wells had Permits Abandoned in 2019.

Location and access road have not been reclaimed, which is required within (1)one year on Non Cropland after Plugging of Wells. Debris, and surface equipment to be removed within three (3)months of plugging the Wells. Refer to Reclamation and stormwater sections.

**Inspected Facilities**

Facility ID: 418833 Type: WELL API Number: 081-07620 Status: PA Insp. Status: RI

Facility ID: 418856 Type: WELL API Number: 081-07622 Status: PA Insp. Status: RI

Facility ID: 447088 Type: WELL API Number: 081-07828 Status: AL Insp. Status: RI

Facility ID: 447933 Type: WELL API Number: 081-07831 Status: AL Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: DRY LAND, RANGELAND

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: DRY LAND, RANGELAND \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

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

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed **Fail**

Gravel removed **Fail**

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

Compaction alleviation **Fail** Dust and erosion control **Fail**

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

Weeds present **Fail** Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: Site and access road have not been Reclaimed. Surface Owner is utilizing portion of pad for Hay storage. This is a large location with heavy weed establishment on fill slope and stockpile; Canada, Musk & Russian thistle, Cheat grass and Yellow sweetclover. Anchors, concrete slab, electric installation remain on site. See Stormwater section There is No Variance on File or In Process for this Location. Refer to Photos attached.

<b>Corrective Action:</b>	Perform final reclamation on the access road and location per COGCC 1004 Rules including but not limited to recontouring, replacement of topsoil, and seeding of site. Install and maintain appropriate BMPs to stabilize location until uniform vegetation establishes across all disturbance areas. All reclamation activities to be complete by 11/16/20.	<b>Date</b> <u>11/16/2020</u>
<b>Overall Final Reclamation</b>	<b>Fail</b>	<b>Well Release on Active Location</b> <input type="checkbox"/>
		<b>Multi-Well Location</b> <input type="checkbox"/>

**Storm Water:**

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

<b>Comment:</b>	Cut and fill slopes are not stabilized. Rill Erosion is occurring on cut slope contributing to sediment Run-on. Tunneling, erosion washout is evident on fill slope.	
<b>Corrective Action:</b>	Install or repair required BMPs per Rule 1002.f in conjunction with reclamation activities at the site. Maintain BMPs for stabilization of location until uniform vegetation is established across all disturbance areas.	<b>Date:</b> <u>11/16/2020</u>

**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
692402483	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5237113">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5237113</a>