

**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:

08/27/2020

Submitted Date:

09/08/2020

Document Number:

692402490**FIELD INSPECTION FORM**Loc ID 313249 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10524Name of Operator: GRMR OIL & GAS LLCAddress: P.O. BOX 6280City: 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 Comments1 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
	970-824-6827	John.Leone@grmroilandgas.com	
		stubridy@jklmenergy.com	
		jharrick@jklmenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
412990	WELL	PA	07/12/2016	DA	081-07592	DURHAM 7-32	RI

General Comment:

This is a Final Reclamation Inspection for PA Well AP#081-07592, prompted by submittal of Form 4 reporting Reclamation Complete, Site ready for Inspection & verbal request from Operator. Well was Spud 10/10/2009 by East Resources; Plugged and Abandoned 7/12/2016 by GRMR.

Inspected Facilities									
Facility ID:	412990	Type:	WELL	API Number:	081-07592	Status:	PA	Insp. Status:	RI

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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 _____

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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured Pass

Compaction alleviation Pass Dust and erosion control Pass

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:

<p>Location has been well re-contoured and blends into existing terrain; however vegetation does not meet Final Reclamation requirements. Vegetation establishment (of seeded species) has not reached 80% of reference area requirement(nor is reflective of reference area). Weeds are scattered across site, though not in concentrated populations, Houndstongue, Bull & Musk thistle Curly Dock, and Curly cup gumweed, (Native, considered a weedy species). Seed mixture used at site (attached to F4) appears to be recommended by Seed company or Contractor, which does not comply with the COGCC rules. Please refer to Inspector Comment at end of report for continuation of Seed comment.</p>		
Corrective Action:	<p>Comply with COGCC 1004 Reclamation Rules; conducting work needed to establish uniform vegetation (reflective of reference area) across all disturbance areas to 80% of reference area requirement. Reclamation Activities to be complete by 11/16/20. Continue to monitor & manage the site until Location is Passed for Final Reclamation.</p>	Date 11/16/2020
Overall Final Reclamation	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>

COGCC Comments

Comment	User	Date
Seed mixture used at site (attached to F4) appears to be recommended by Seed company or Contractor, which does not comply with the COGCC rules. The Operator cannot propose a seed mixture and then obtain concurrence with the Surface Owner. The seed mixture must be proposed by the surface owners themselves or prescribed by the local NRCS. If the planted species at the location does not reflect the surrounding reference area, the location will not pass inspection.	colbyl	09/07/2020

Attached Documents

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

Document Num	Description	URL
402483510	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5240989
692402495	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5240988