

**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:

07/23/2019

Submitted Date:

07/24/2019

Document Number:

696200475

FIELD INSPECTION FORM

Loc ID 454043 Inspector Name: Trujillo, Aaron On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 35080
Name of Operator: GRAND MESA OPERATING CO
Address: 1700 N. WATERFRONT PKWY BL 600
City: WICHITA State: KS Zip: 67206

Findings:

- 5 Number of Comments
- 1 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
BREWER, PHYLLIS		PBrewer@GMOCKS.com	REGULATORY
Reilly, Michael	(316) 265-3000	mreilly@gmocks.com	Principal Agent

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
454042	WELL	PA	04/30/2018	DA	073-06738	CRATER LAKE 1-8	RI
454043	LOCATION	CL			-	CRATER LAKE 1-8	RI

General Comment:

This is a final reclamation and stormwater inspection. Any corrective action(s) from previous inspections that have not been addressed are still applicable.

Inspected Facilities

Facility ID: 454042 Type: WELL API Number: 073-06738 Status: PA Insp. Status: RI

Facility ID: 454043 Type: LOCATION API Number: - Status: CL Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: 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: RANGELAND _____

Reminder: _____

Comment:

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

Debris removed **Fail** _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

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

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

Non cropland: Revegetated 80% **Fail** _____ 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:

Corrective Action: SEE COGCC COMMENTS FOR CORRECTIVE ACTIONS	Date 08/31/2019
Overall Final Reclamation Fail	Well Release on Active Location <input type="checkbox"/>
	Multi-Well Location <input type="checkbox"/>

COGCC Comments

Comment	User	Date
Comply with 1004 rules; Remove equipment remaining on location and conduct final reclamation on the access road including, but not limited to, compaction alleviation, recontouring/regrading. Install and maintain stormwater erosion and stabilization controls in accordance with 1002.f until revegetation/reseeding activities are conducted. Corrective action date of 8/31/2019.	trujilloam	07/24/2019
Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Operator has missed the 2019 spring growing season, to allow for a fall seeding revegetation activities shall be conducted no later than 11/31/2019.		

Attached Documents

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

Document Num	Description	URL
402121210	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4889605
696200476	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4889600