

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:  
05/28/2015

Document Number:  
673710502

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>439391</u>	<u>439390</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**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

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Brewer, Phyllis	(316) 265-3000	pbrewer@gmocks.com	
Reilly, Michael	(316) 265-3000	pbrewer@gmocks.com	

**Compliance Summary:**

QtrQtr: SENE Sec: 29 Twp: 2S Range: 52W

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
439391	WELL	DG	06/01/2015		121-11048	SHOOK 1-29	DG <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: <u>      </u>	Drilling Pits: <u>  1  </u>	Wells: <u>  1  </u>	Production Pits: <u>      </u>
Condensate Tanks: <u>      </u>	Water Tanks: <u>  1  </u>	Separators: <u>  1  </u>	Electric Motors: <u>  1  </u>
Gas or Diesel Mortors: <u>      </u>	Cavity Pumps: <u>      </u>	LACT Unit: <u>      </u>	Pump Jacks: <u>  1  </u>
Electric Generators: <u>      </u>	Gas Pipeline: <u>      </u>	Oil Pipeline: <u>      </u>	Water Pipeline: <u>      </u>
Gas Compressors: <u>      </u>	VOC Combustor: <u>      </u>	Oil Tanks: <u>  2  </u>	Dehydrator Units: <u>      </u>
Multi-Well Pits: <u>      </u>	Pigging Station: <u>      </u>	Flare: <u>      </u>	Fuel Tanks: <u>      </u>

**Location**

Emergency Contact Number (S/A/V): \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

Corrective Action: \_\_\_\_\_

**Spills:**

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Venting:</b>		
Yes/No	Comment	

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 439391

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	HouseyM	Operator shall submit a Form 42 to the COGCC 48 hours prior to commencement of construction activities.  Per Operator telephone concurrence - 10/23/2014 - MMH	10/01/2014
OGLA	HouseyM	If the well produces, Operator shall submit a survey showing the latitude and longitude of the Production Facility along with a Facility Layout Drawing of the Production Facility via Form 4 Sundry.	10/23/2014

**S/A/V:** SATISFACTORY

**Comment:** Topsoil pile on north side of location-compacted, mud pit-unlined, earth berms on west and south sides of location, fresh water in frac tanks and in unlined pit, mud frac tanks has ditch around it, 90% of location on wheat crop, location compacted

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

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

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 439391 Type: WELL API Number: 121-11048 Status: DG Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Excell #10 Pusher/Rig Manager: Mark

Inspector Name: Sherman, Susan

Permit Posted: SATISFACTORY

Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_

Blind Ram: \_\_\_\_\_

Hydril Type: YES

Pressure Test BOP: Pass

Test Pressure PSI: 730

Safety Plan: \_\_\_\_\_

YES

**Drill Fluids Management:**

Lined Pit: NO

Unlined Pit: YES

Closed Loop: \_\_\_\_\_

Semi-Closed Loop: \_\_\_\_\_

Multi-Well: \_\_\_\_\_

Disposal Location: \_\_\_\_\_

**Comment:**

MSDSs at rig.  
Free engine oil on suction pit. Pusher will remove right away.  
Operator will place well sign right away.

**Cement**

Cement Contractor

Contractor Name: Excell

Contractor Phone: \_\_\_\_\_

Surface Casing

Cement Volume (sx): 225

Circulate to Surface: YES

Cement Fall Back: \_\_\_\_\_

Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): \_\_\_\_\_

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Cement Type: \_\_\_\_\_

Comment: Surface casing set @ 519'.

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

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: DRY LAND

Comment: wheat, Weld silt loam soil type

- 1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: DRY LAND

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

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

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

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

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Inspector Name: Sherman, Susan

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

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

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

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

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass	CM	Pass	
				SI	Pass	

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: Provide secondary containment for drums with MSDSs.

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Pit Type: Drilling Pit Lined: NO Pit ID: \_\_\_\_\_ Lat: 39.851040 Long: -103.223790

**Lining:**  
 Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

**Fencing:**  
 Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

**Netting:**  
 Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Pit (S/A/V): \_\_\_\_\_ Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**Attached Documents**

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

Document Num	Description	URL
673710503	Grand Mesa Shook 1-29 Pre-Drilling 5/28/2015	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3621880">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3621880</a>
673710592	Grand Mesa Shook 1-20 Drilling 6/5/2015	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3621881">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3621881</a>