

**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:

08/19/2017

Submitted Date:

08/22/2017

Document Number:

688300046**FIELD INSPECTION FORM**

Loc ID 451355 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 35080Name of Operator: GRAND MESA OPERATING COAddress: 1700 N. WATERFRONT PKWY BL 600City: WICHITA State: KS Zip: 67206**Status Summary:**

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

**Findings:**10 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

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

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
451354	WELL	DG	08/17/2017		073-06723	YELLOWSTONE 1-2	DG

**General Comment:**

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:	Fence down on corners to MIRU, landowner was contacted and fence will be put back up.		
Corrective Action	L	Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	OTHER		
Comment:	location sign		
Corrective Action:		Date:	
Type	DRILLING/RECOMP		
Comment:	On CR 30		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	316-265-3000		
Corrective Action:		Date:	

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 451354 Type: WELL API Number: 073-06723 Status: DG Insp. Status: DG**Well Drilling**

**Rig:** Rig Name: WW Drilling #20 Pusher/Rig Manager: Paco  
 Permit Posted: Yes Access Sign: \_\_\_\_\_

**Well Control Equipment:**

Pipe Ram: NO Blind Ram: NO Hydril Type: YES  
 Pressure Test BOP: Pass Test Pressure PSI: 1250 Safety Plan: YES

**Drill Fluids****Management:**

Lined Pit: YES Unlined Pit: YES Closed Loop: NO Semi-Closed Loop: NO  
 Multi-Well: NO Disposal Location: onsite

**Comment:** Surface casing set at 427'. BOP low test 250 psi.  
GPS @ well head was 39.38351, -103.51464

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

**Cement****Cement Contractor**

Contractor Name: QES Contractor Phone: \_\_\_\_\_

**Surface Casing**

Cement Volume (sx): 350 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:** \_\_\_\_\_

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

**Reclamation - Storm Water - Pit****Interim Reclamation:**

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

Land Use: RANGELAND

Comment: Location is in the middle of a wind farm and access roads are shared.

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_ In Process \_\_\_\_\_

Comment: electric fence installed

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

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

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 \_\_\_\_\_

## 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: \_\_\_\_\_ 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					
Slope Roughening	Pass			Covering Materials	Pass	
Berms	Pass					
Ditches	Pass			Material Handling And Spill Prevention	Pass	

Comment: Maintain ditches when weather permits. Maintain dust control on access road (slow speeds). Keep generator area maintained.

Corrective Action:

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

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

Type: Drilling Pit Lined: NO Pit ID: Lat: 39.383130 Long: -103.514780

Reference Point: SE Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: c

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Corrective Action

Date:

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment:

Corrective Action

Date:

Anchor Trench Present: Oil Accumulation: NO 2+ feet Freeboard: YES

Comment:

Corrective Action

Date:

Type: Water Fresh Lined: YES Pit ID: Lat: 39.382980 Long: -103.514290

Reference Point: \_\_\_\_\_ Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: c

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Inspector Name: Sherman, Susan

Corrective Action		Date:
<b>Netting:</b>		
Netting Type:	Netting Condition:	
Comment:		
Corrective Action		Date:
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
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
688300085	Grand Mesa Yellowstone 1 -2 DG	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234905">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234905</a>