

**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:  
10/09/2014Document Number:  
673706785

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	237593	317267	Sherman, Susan	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 35080Name of Operator: GRAND MESA OPERATING COAddress: 1700 N. WATERFRONT PKWY BL 600City: 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: SWNW Sec: 19 Twp: 2S Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/01/2013	664001400	PR	PR	SATISFACTORY			No
04/11/2013	664000910	PR	PR	ACTION REQUIRED			No
11/15/2012	663300764	PR	PR	ALLEGED VIOLATION	P		Yes
11/13/2009	200223063	PR	PR	ACTION REQUIRED			Yes
10/31/2007	200121541	PR	PR	SATISFACTORY			No
05/28/2003	200039692	PR	PR	SATISFACTORY		Pass	No
05/13/1996	500159841	PR	PR			Pass	No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
237593	WELL	PR	10/28/1984	OW	121-10096	HUNT 1-19	PR	<input checked="" type="checkbox"/>
271132	PIT	AC	01/21/2004		-	HUNT BATTERY #2	AC	<input type="checkbox"/>
271133	PIT	AC	01/21/2004		-	HUNT TANK BATTERY #4	AC	<input type="checkbox"/>

**Equipment:****Location Inventory**

Inspector Name: Sherman, Susan

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

### Location

<u>Signs/Marker:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
CONTAINERS	ACTION REQUIRED	propane tank not labeled	Install sign to comply with rule 210.	11/03/2014
OTHER	SATISFACTORY	lease		

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

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

### Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	SATISFACTORY	mowed location and access road		

### Spills:

Type	Area	Volume	Corrective action	CA Date
Lube Oil	Pump Jack	<= 5 bbls	Remove or remediate historic stained soil under pump jack (see attached photo).	10/20/2014
Crude Oil	WELLHEAD	<= 5 bbls	Stuffing box leak, not on ground (see attached photo). Fix leak.	10/20/2014
Crude Oil	Separator	<= 5 bbls	Remove or remediate stained soil outside of separator and inside separaotr shed (see attached photo).	10/20/2014

☐ Multiple Spills and Releases?

### Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	barbed wire		
TANK BATTERY	SATISFACTORY	barbed wire on 3 sides of pits		
PUMP JACK	SATISFACTORY	steel panels		

### Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			
Bird Protectors	1	SATISFACTORY	on separator		

Inspector Name: Sherman, Susan

Ancillary equipment	4	SATISFACTORY	cathodic protection, propane tank, chemical container at separator, electric panel		
Prime Mover	1	SATISFACTORY	electric		

**Facilities:**

☐ New Tank

Tank ID: \_\_\_\_\_

Contents		#	Capacity	Type	SE GPS	
PRODUCED WATER		1	OTHER	STEEL AST	,	
S/A/V:			Comment:	same berms as crude oil tank		
Corrective Action:					Corrective Date:	

Paint

Condition	
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Other (Content) \_\_\_\_\_

Other (Capacity) 210 bbls \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Corrective Action						Corrective Date	
Comment							

**Facilities:**

☐ New Tank

Tank ID: \_\_\_\_\_

Contents		#	Capacity	Type	SE GPS	
CRUDE OIL		3	300 BBLS	STEEL AST	39.870750,-103.473670	
S/A/V:	SATISFACTORY		Comment:			
Corrective Action:					Corrective Date:	

Paint

Condition	
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Corrective Action	Maintain berms.			Corrective Date	11/03/2014
Comment	animal holes on east berm				

**Venting:**

Yes/No	Comment

Inspector Name: Sherman, Susan

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

#### Predrill

Location ID: 237593

#### Site Preparation:

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

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

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

#### Form 2A COAs:

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

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: 237593 Type: WELL API Number: 121-10096 Status: PR Insp. Status: PR

#### Producing Well

Comment: Aug 2014 last reported production data.

#### Environmental

#### Spills/Releases:

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

Inspector Name: Sherman, Susan

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

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

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

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

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

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

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

Comment: pasture/well  
crop/battery

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? In

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Inspector Name: Sherman, Susan

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass

Recontoured Pass

80% Revegetation Pass

1003 f. Weeds Noxious weeds? P

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

Overall Interim Reclamation Pass

**Final Reclamation/ Abandoned Location:**

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

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

Final Land Use: \_\_\_\_\_

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 \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			
Berms	Fail					

S/A/V: **ACTION REQUIRED**

Corrective Date: **10/20/2014**

Comment: **Erosion under the pipe outfall from upper eastern 2 pits to lower western pit.**

CA: **Install stormwater BMPs to prevent undercutting of upper pits.**

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

Pit Type: Produced Water Lined: NO Pit ID: Lat: 39.870570 Long: -103.474880

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

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

Pit (S/A/V): ACTION Comment: ~150'x100'

Corrective Action: Install freeboard marker.

Date: 11/03/2014

Pit Type: Skimming/Settling Lined: YES Pit ID: Lat: 39.870710 Long: -103.474320

**Lining:**

Liner Type: HDPE Liner Condition:

Comment: See attached photo. 200 BBLs.

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

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

Pit (S/A/V): SATISFACTOR Comment: Pit numbers for this lease are: 104607-9 and 271132-3. There are 5 pits in the 1990 aerial photo. Now there are only 3 pits and one skim tank.

Corrective Action: Verify status of pit documentation.

Date: 11/03/2014

Pit Type: Produced Water Lined: NO Pit ID: Lat: 39.870750 Long: -103.474370

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

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

Pit (S/A/V): ACTION Comment: NE pit. Has oil sheen (see attached photo). ~100'x40'

Corrective Action: Install freeboard marker.

Date: 11/03/2014

Inspector Name: Sherman, Susan

Pit Type: Produced Water Lined: NO Pit ID: Lat: 39.870570 Long: -103.474350

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

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

Pit (S/A/V): ACTION Comment: 100'x40'

Corrective Action: Install freeboard marker. Date: 11/03/2014

Permit:	Facility ID	Permit Num	Expiration Date
	271133	1187930	
	271133	1187930	
	271132	1187929	

**Attached Documents**

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

Document Num	Description	URL
673706986	Grand Mesa Hunt 1 19 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457009">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457009</a>
673706987	Grand Mesa Hunt 1 19 well equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457010">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457010</a>
673706988	Grand Mesa Hunt 1 19 wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457011">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457011</a>
673706989	Grand Mesa Hunt 1 19 well pump jack stained soil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457012">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457012</a>
673706991	Grand Mesa Hunt 1 19 well electric panel	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457013">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457013</a>
673706992	Grand Mesa Hunt 1 19 Lease sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457014">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457014</a>
673706993	Grand Mesa Hunt 1 19 Battery separator	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457015">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457015</a>
673706994	Grand Mesa Hunt 1 19 Battery sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457016">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457016</a>
673706995	Grand Mesa Hunt 1 19 Battery tank berm animal holes	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457017">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457017</a>
673706996	Grand Mesa Hunt 1 19 Battery chemical container at separator	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457018">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457018</a>
673706997	Grand Mesa Hunt 1 19 Battery propane tank no label	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457019">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457019</a>
673706998	Grand Mesa Hunt 1 19 Battery stained soil @ separator	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457020">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457020</a>



673706999	Grand Mesa Hunt 1 19 Battery stained soil inside separator shed	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457021">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457021</a>
673707000	Grand Mesa Hunt 1 19 Battery skim tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457022">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457022</a>
673707001	Grand Mesa Hunt 1 19 Battery SE pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457023">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457023</a>
673707002	Grand Mesa Hunt 1 19 Battery pipe from east pits to west pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457024">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457024</a>
673707003	Grand Mesa Hunt 1 19 Battery NE pit oil sheen	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457025">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457025</a>
673707004	Grand Mesa Hunt 1 19 Battery pit in/outlet	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457026">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3457026</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)