

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:
11/15/2012

Document Number:
663300764

Overall Inspection:
Violation

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>237593</u>	<u>317267</u>		<u>SCHURE, KYM</u>

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

Contact Information:

Contact Name	Phone	Email	Comment
Brewer, Phyllis		pbrewer@gmocks.com	

Compliance Summary:

QtrQtr: SWNW Sec: 19 Twp: 2S Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/13/2009	200223063	PR	PR	U			Y
10/31/2007	200121541	PR	PR	S			N
05/28/2003	200039692	PR	PR	S		P	N
05/13/1996	500159841	PR	PR			P	N

Inspector Comment:

Operator requested inspection - Last inspect. 2009 Violation Shared battery w/ Hunt 2-19 & Hunt 2-24 No signage at battery. No signage at wellhead. Unlined skim pit is in violation, excessive accumulation of crude on surface, inadequate freeboard. P/W pit west of skim pit has oil accumulated on surface and edge of berm (violation) Photos taken. Provide COGCC with pit permits establishing approval of (2) P/W pits. Maintenance of pits unsatisfactory/violation. Lease roads unsatisfactory. Provide COGCC with current surface agreement with landowner establishing permission to re-route lease roads due to erosion from lack of maintenance. Original lease roads have been abandoned creating serious stormwater erosion.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
237593	WELL	PR	10/28/1984	OW	121-10096	HUNT 1-19 <input checked="" type="checkbox"/>

Equipment:

Location Inventory

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

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Unsatisfactory	Open pasture- lease road needs maintained for year-round travel	Maintain lease road according to COGCC rules and regs.	01/01/2013

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	NO placarding on vert. separator	Install sign to comply with rule 210.b.	01/01/2013
BATTERY	Unsatisfactory	Invalid/Incomplete sign at battery. Sign must include legal description, contact inform of operator, emergency contact no. all associated wells to battery	Install sign to comply with rule 210.b.	01/01/2013
WELLHEAD	Unsatisfactory	NO signage at wellhead	Install sign to comply with rule 210.b.	01/01/2013
TANK LABELS/PLACARDS	Unsatisfactory	NO placards on tanks at battery. Placards must include quantity, contents and fire code.	Install sign to comply with rule 210.b.	11/01/2012

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 01/01/2013

Comment: NO emergency contact no. at wellhead or battery

Corrective Action: Install sign with emergency contact no. Emergency contact no. must be received 24-7-365 by live attendant.

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Unsatisfactory	Weeds were not maintained in past season around pits.	Maintain weeds.	01/01/2013

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Pump Jack	<= 5 bbls	Remove or remediate stained/saturated soils	01/01/2013
Crude Oil	WELLHEAD	<= 5 bbls	Remove or remediate stained/saturated soils	01/01/2013

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Satisfactory			

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	1	Satisfactory	propane tank at separator		
Pump Jack	1	Satisfactory	Electric motor		
Vertical Heated Separator	1	Unsatisfactory	NO berm at separator	Install berm at separator	01/01/2013

Bird Protectors	1	Satisfactory		
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Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	,

S/U/V: _____ Comment: _____

Corrective Action: Install placards on tanks at battery, maintain ground at base of tanks (erosion) Corrective Date: _____

Paint

Condition _____

Other (Content) Washington County tank paint exemption _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate

Corrective Action: Maintain berm at battery/Install berm at vertical separator Corrective Date: 01/01/2013

Comment: Eroded walls and ground base within berm and on berm

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	300 BBLS	STEEL AST	39.000000,103.000000

S/U/V: **Unsatisfactory** Comment: _____

Corrective Action: Install placards, maintain ground at base of tanks (erosion) Corrective Date: 01/01/2013

Paint

Condition _____

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action: _____ Corrective Date: _____

Comment: _____

Venting:

Yes/No _____ Comment _____

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 317267

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
 Other BMPs: _____

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: Unlined skim pit with excessively accumulated crude on surface and walls of pit, inadequate freeboard. Site has (2) P/W pits, the P/W pit west of the skim pit has oil/crude residue on surface and edge of berm.

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:

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: _____

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? _____ 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? Pass
 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? Pass Segregated soils have been replaced? In

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced In Recontoured In 80% Revegetation In

1003 f. Weeds Noxious weeds? I

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 _____ Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
	Fail	Other	Fail			

S/U/V: Unsatisfactory Corrective Date: 01/01/2013

Comment: Lease roads exhibits varying degrees of erosion extending to extremely eroded and unpassable. Lease road has been re-routed across pasture and cropland. Original lease road has been abandoned in sections.

CA: Maintain roads utilizing BMP for stormwater control.

Pits:

Pit Type: _____ Lined: _____ Pit ID: _____ Lat: _____ Long: _____

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/U/V): _____ Comment: _____
 Corrective Action: _____ Date: _____

Pits:

Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: 39.000000 Long: 103.000000

Lining:
 Liner Type: Other Liner Condition: Inadequate
 Comment: NO unlined skim pits are acceptable by COGCC rules and regulation. Remove/remediate/line skim pit.

Fencing:
 Fencing Type: _____ Fencing Condition: _____
 Comment: _____

Netting:
 Netting Type: Mesh Netting Condition: Gaps
 Comment: _____

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____
 Pit (S/U/V): Unsatisfactory Comment: No unlined skim pits are acceptable according to COGCC rules and regs.
 Corrective Action: Remove/remediate/line or replace current unlined skim pit with tank. Vacuum oil from skim pit, amount is excessively thick on top of water and saturated soils on berm. Provide COGCC with pit permit showing permission for (2) produced water pits. Date: 01/01/2013