

**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:
02/13/2017
Submitted Date:
02/13/2017
Document Number:
673714891

FIELD INSPECTION FORM

Loc ID 317271 Inspector Name: Sherman, Susan 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:

- 14 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|----------------|--------------------|------------------|
| Brewer, Phyllis | (316) 265-3000 | pbrewer@gmocks.com | Designated Agent |
| 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 |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 237636 | WELL | PR | 04/21/2005 | OW | 121-10139 | HUNT 2-19 | PR |

General Comment:

(This area is intentionally left blank for general comments.)

Location

Overall Good:

| Signs/Marker: | | | |
|----------------------|----------------------|-------|--|
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

| Spills: | | | |
|----------------|------|--------|--|
| Type | Area | Volume | |
| | | | |

In Containment: No

Comment:

Multiple Spills and Releases?

| Equipment: | | | corrective date |
|-------------------------------|---|-------|-----------------|
| Type: Vertical Heater Treater | # 1 | | |
| Comment: | shed | | |
| Corrective Action: | | Date: | |
| Type: Pump Jack | # 1 | | |
| Comment: | Stuffing box leak (see attached photo). Remove or remediate stained soil at wellhead. | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 1 | | |
| Comment: | on VHT | | |
| Corrective Action: | | Date: | |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Prime Mover | # 1 | | |
| Comment: | electric motor | | |

| | |
|--------------------|-------|
| Corrective Action: | Date: |
|--------------------|-------|

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|----------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | OTHER | STEEL AST | | |

| | |
|--------------------|-------|
| Comment: | Date: |
| Corrective Action: | Date: |

Paint

| | |
|----------------------|--|
| Condition | |
| Other (Content) | |
| Other (Capacity) 210 | |
| Other (Type) | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|---|----------|---------------------|---------------------|-------------|
| | | | | |
| Comment: Same berms as crude oil tanks. | | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|----------------|---|----------|----------------|---------|--------|
| PRODUCED WATER | 1 | 200 BBLs | FIBERGLASS AST | | |

| | |
|--------------------|-------|
| Comment: | Date: |
| Corrective Action: | Date: |

Paint

| | |
|------------------|--|
| Condition | |
| Other (Content) | |
| Other (Capacity) | |
| Other (Type) | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|-----------|---|----------|-----------|---------|--------|
| CRUDE OIL | 3 | 300 BBLs | STEEL AST | | |

| | |
|--|------------------|
| Comment: Valve leaks at truck load out and eastern most tank (see attached photos). | Date: |
| Corrective Action: Securely fasten all valves, pipes and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605d. | Date: 03/14/2017 |

Paint

| | |
|------------------|--|
| Condition | |
| Other (Content) | |
| Other (Capacity) | |
| Other (Type) | |

| Berms | | | | |
|---|----------|---------------------|---------------------|-------------------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Earth | Adequate | Walls Insufficient | Base Sufficient | Inadequate |
| Comment: Animal holes in tank battery berms (see attached photo). | | | | |
| Corrective Action: Repair or install berms or other secondary containment devices per Rule 605a4. | | | | Date: <u>03/14/2017</u> |

| Venting: | | | |
|--------------------|--|-------|--|
| Yes/No | | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

| Flaring: | | | |
|--------------------|--|-------|--|
| Type | | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Location Construction

Location ID: 237636 CDP: _____

Comment:

Corrective Action:

Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action:

Date: _____

Wildlife BMPs:

Comment:

Corrective Action:

Date: _____

Comment:

Corrective Action:

Date: _____

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:

Inspected Facilities

Facility ID: 237636 Type: WELL API Number: 121-10139 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. Well SI from 1/2016 - Jul 2016 \(last reported to COGCC database\).](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

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? Pass

Comment

Corrective Action

Date _____

Unused or unneeded equipment onsite? Pass

Comment

Corrective Action

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment

Corrective Action

Date _____

Guy line anchors marked? Pass

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: _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel | Pass | Gravel | Pass | | | |
| Compaction | Pass | Compaction | Pass | | | |

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water

Lined: NO

Pit ID: _____

Lat: _____

Long: _____

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment:

Corrective Action

Date: c

Fencing:

Fencing Type: None

Fencing Condition: _____

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Comment:

Corrective Action

Date: _____

Anchor Trench Present: _____

Oil Accumulation: YES

2+ feet Freeboard: _____

Comment: Northeast pit. Left message with operator (PR) on 2/13/2017 to remove free oil from pit within 24 hours. Removed stained soil around inside of pit within 30 days.

Corrective Action

Date: 02/14/2017

Control and contain spills/releases and clean up per Rule 906a. Contact COGCC EPS staff.

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------|---|
| 673714892 | Grand Mesa Hunt 2-19 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4074586 |