

FORM
INSPRev
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:

08/21/2017

Submitted Date:

08/22/2017

Document Number:

688300049

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection
445661 _____ Sherman, Susan _____ 2A Doc Num: _____

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

Status Summary:

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

Findings:

17 Number of Comments
1 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
445662	WELL	PR	09/29/2016	LO	121-11059	BIG JAKE 1-18	PR

General Comment:

Location

Overall Good:

Signs/Marker:

Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Good Housekeeping:

Type	WEEDS		
Comment:	Maintain weeds on location and access road (see attached photos).		
Corrective Action:	Comply with Rule 603.f .	Date:	09/05/2017

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	PUMP JACK		
Comment:	steel panels		
Corrective Action:		Date:	

Equipment:

Type: Flow Line	# 8		corrective date
Comment:	IN USE, 2-4" and 2-2" steel risers at VHT; 1-2" steel riser at ECD; 2-2' and 1-4" steel risers at tanks		
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	bermed, GPS 39.61517, -103.36810		
Corrective Action:		Date:	

Type: Emission Control Device	# 1	
Comment:	pilot on, GPS 39.61579, -103.36797	
Corrective Action:		Date:
Type: Bird Protectors	# 2	
Comment:	ECD and VHT	
Corrective Action:		Date:
Type: Prime Mover	# 1	
Comment:	gas engine, gas scrubber	
Corrective Action:		Date:
Type: Pump Jack	# 1	
Comment:	chemical container	
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 BBLs	FIBERGLASS AST		
Comment:	has enardo valve				
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
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
CRUDE OIL	3	400 BBLs	STEEL AST		39.614800,-103.368050
Comment:	North tank has enardo, two chemical containers in berms				
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

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

Comment:	Berms appear adequate because the tanks sit below ground level however, they need maintenance where trucks have run over them on the west side.	
Corrective Action:		Date:

Venting:

Yes/No	YES		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 445662 Type: WELL API Number: 121-11059 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. Jun 2017 reported to COGCC database.](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: DRY LAND

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? _____

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: 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 _____

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
				Material Handling And Spill Prevention	Pass	

Comment: _____

Corrective Action: _____

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Drilling Pit

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: _____

2+ feet Freeboard: _____

Comment: [Drill pit closure is being monitored as discussed with Operator. COGCC EPS was contacted and sample results allow for closure but recent rains have saturated the pit again \(see attached photo\).](#)

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
401383940	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234910
688300086	Grand Mesa Big Jake	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234908