

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:
11/14/2013

Document Number:
668601672

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>415488</u>	<u>415487</u>	<u>QUINT, CRAIG</u>	2A Doc Num:	

Operator Information:

OGCC Operator Number: _____

Name of Operator: MULL DRILLING COMPANY INC

Address: 1700 N WATERFRONT PKWY B#1200

City: 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
Smalley, Carl	719-767-8805 off	csmalley@mulldrilling.com	719-342-1812 cell

Compliance Summary:

QtrQtr: NENW Sec: 27 Twp: 18S Range: 45W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/30/2012	663901446	PR	PR	Satisfactory	P		No
12/09/2010	200288482	PR	SI	Satisfactory			No
09/24/2010	200276755	PR	PR	Satisfactory			No
06/21/2010	200257155	PR	PR	Unsatisfactory			Yes
06/15/2010	200255973	PR	PR	Unsatisfactory			No
06/02/2010	200254901	PR	WO	Unsatisfactory			No
05/18/2010	200250533	PR	WO	Satisfactory			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
415488	WELL	PR	06/06/2010	OW	061-06841	THOR UNIT 1-27	PR <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>1</u>	Electric Motors: <u>1</u>
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>2</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory	ELEVATED GRAVEL ROAD THROUGH FARM GROUND		

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	LEASE SIGN BY UNIT		
TANK LABELS/PLACARDS	Satisfactory	METAL SIGNS BY TANKS		
BATTERY	Satisfactory	LEASE SIGN BY TANKS		
CONTAINERS	Satisfactory	STICKERS ON PROPANE TANK		

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	4	Satisfactory	GAS SCRUBBER, CATHOTIC GENERATOR AND RECTIFIER, PROPANE TANK.		
Pump Jack	1	Satisfactory	228 PARKERSBURG		
Prime Mover	1	Satisfactory	C-96 AROOW GAS ENGINE		

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	200 BBLS	FIBERGLASS AST	38.469170,-102.438130	
S/U/V:	Satisfactory	Comment: 250 BBL FGWT, GRAY, SHARED BERM			
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment					

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	300 BBLS	FIBERGLASS AST	38.469170,-102.438130	
S/U/V:	Satisfactory	Comment: 280 BBL FIBERGLASS GUN BARREL, GRAY, SHARED BERM.			
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment					

Facilities: <input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	200 BBLS	FIBERGLASS AST	38.469170,-102.438130
S/U/V:	Satisfactory	Comment: 2-250 BBL FGPT, GRAY		
Corrective Action:				Corrective 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
Corrective Action				Corrective Date
Comment				
Venting:				
Yes/No	Comment			
YES	CASING VENT W/BACK PRESSURE REGULATOR			
Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill				
Location ID: 415488				
Site Preparation:				
Lease Road Adeq.:	_____	Pads:	_____	Soil Stockpile: _____
S/U/V: _____				
Corrective Action:	_____	Date:	_____	CDP Num.: _____
Form 2A COAs:				
S/U/V:	_____	Comment:	_____	
CA:	_____	Date:	_____	
Wildlife BMPs:				

BMP Type	Comment
PROPOSED BMPs	<p>Mull Drilling Company Inc. THOR Unit #1 -22</p> <p>Proposed BMP's</p> <p>Lease Name: THOR Unit #1 -27</p> <p>Anticipate Construction Start Date: March 2010</p> <p>Estimated Construction Completion Date: (stabilized): March 2012</p> <p>Is the project located in a rural area? Yes</p> <p>Vegetation Cover: Crop Land (Volunteer Wheat)</p> <p>Name of Receiving Stream or Water: No receiving waters will be affected by well pad, tank battery pad, or road disturbance. Nearest receiving water — Tributary of Big Sandy.</p> <p>Construction (drilling) Site(s) Location:</p> <p>(1.) Dimensions of the rig location: 250' a 300'</p> <p>(2.) Dimensions of the road: 2842' a 15'</p> <p>(3.) Pipelines: < 2842'</p> <p>(4.) Tank Battery: 200' x 80'</p> <p>(5.) Other: None</p> <p>Field Mapping:</p> <p>Soil Disturbance Area, Proposed Cut and Fill Description, Storage & Material Areas, Location of Erosion Control BMPs (Hay bales/silt Fencing/Diversion Ditches/Cross- drain Culverts/Slope Breakers), Springs, streams, wetlands or other surface waters —</p> <p>include irrigation, seeps, and dry streambeds.</p> <p>Note: After field review — no need for BMP's (hay bales/silt fencing/diversion ditches/cross -drain culverts/slope breakers). The area of disturbance is <3% grade Mull Drilling Company Inc. will however stock pile soils and use dry and burring of the mud disposal.</p> <p>Mull Drilling Company Inc. Sormwater Management Plan will be imposed.</p>

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

CA: _____ **Date:** _____

Stormwater:

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Inspector Name: QUINT, CRAIG

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: 415488 Type: WELL API Number: 061-06841 Status: PR Insp. Status: PR

Producing Well

Comment: PRODUCING, BATTERY IS 2500' E @ 38.469170, -102.438130 BY COUNTY ROAD 59.

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

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: DRY LAND

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? Pass

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____ P _____

Comment: **UNUSED AREAS OF THE LOCATION ARE FARMED.**

Overall Interim Reclamation Pass

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 _____

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			
Berms	Pass	Ditches	Pass			

S/U/V: Satisfactory _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT