

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



DE	ET	OE	ES
----	----	----	----

Inspection Date:
07/30/2012

Document Number:
663901446

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>415488</u>	<u>415487</u>		<u>QUINT, CRAIG</u>

Operator Information:

OGCC Operator Number: 61250 Name of Operator: MULL DRILLING COMPANY INC
 Address: 1700 N WATERFRONT PKWY B#1200
 City: WICHITA State: KS Zip: 67206-

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)
12/09/2010	200288482	PR	SI	S			N
09/24/2010	200276755	PR	PR	S			N
06/21/2010	200257155	PR	PR	U			Y
06/15/2010	200255973	PR	PR	U			N
06/02/2010	200254901	PR	WO	U			N
05/18/2010	200250533	PR	WO	S			N

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
415488	WELL	PR	07/29/2010		061-06841	THOR UNIT 1-27 <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
TANK LABELS/PLACARDS	Unsatisfactory	NO VISIBLE LABELING ON PROPANE TANK.	Install sign to comply with rule 210.d.	10/30/2012
TANK LABELS/PLACARDS	Satisfactory	METAL SIGNS BY TANKS AND GUN BARREL		
BATTERY	Satisfactory	LEASE SIGN BY BATTERY		
WELLHEAD	Satisfactory	LEASE SIGN BY UNIT		

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
Prime Mover	1	Satisfactory	ARROW GAS ENGINE		
Pump Jack	1	Satisfactory	228 PARKERSBURG		
Ancillary equipment	4	Satisfactory	PROPANE TANK, GAS SCRUBBER, CATHOTIC GENERATOR & RECTIFIER.		

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLS		38.469170,-102.438130
S/U/V:	Satisfactory	Comment: 250BBL FGWT DARK GRAY		
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
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	OTHER	38.469170,-102.438130
S/U/V:	Satisfactory	Comment: 280BBL FIBERGLASS GUN BARREL GRAY		
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:		2-250BBL FGPT DARK 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			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill	
Location ID: 415487	
Site Preparation:	
Lease Road Adeq.: _____	Pads: _____
Soil Stockpile: _____	
Corrective Action: _____	Date: _____ CDP Num.: _____
Form 2A COAs:	
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>

Comment:

CA: **Date:**

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
--------------	---------	------------	---------

Corrective Action: _____		Date: _____	
Comments: Erosion BMPs: _____			
Other BMPs: _____			
Comment: _____			
Staking: _____			
On Site Inspection (305):			
<u>Surface Owner Contact Information:</u>			
Name: _____		Address: _____	
Phone Number: _____		Cell Phone: _____	
<u>Operator Rep. Contact Information:</u>			
Landman Name: _____		Phone Number: _____	
Date Onsite Request Received: _____		Date of Rule 306 Consultation: _____	
Request LGD Attendance: _____			
<u>LGD Contact Information:</u>			
Name: _____		Phone Number: _____	Agreed to Attend: _____
<u>Summary of Landowner Issues:</u>			
<u>Summary of Operator Response to Landowner Issues:</u>			
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>			

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

Producing Well	
Comment:	BATTERY IS 2650' E BY ROAD.

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: 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? _____

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 READY TO BE 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 _____

Inspector Name: QUINT, CRAIG

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
Gravel	Pass	Gravel	Pass			

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