

**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:

11/18/2013

Document Number:

668601692

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>418143</u>	<u>418141</u>	<u>QUINT, CRAIG</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:

OGCC Operator Number:

Name of Operator: MULL DRILLING COMPANY INCAddress: 1700 N WATERFRONT PKWY B#1200City: 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: LOT 1 Sec: 3 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	663901441	PR	PR	Satisfactory	P		No
07/01/2011	200314462	PR	PR	Satisfactory			No
02/14/2011	200296447	PR	PR	Unsatisfactory			Yes
12/09/2010	200286956	PR	PR	Unsatisfactory			Yes
10/18/2010	200278674	DG	DG	Satisfactory			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
418143	WELL	PR	11/30/2010	OW	061-06846	APC-TALLMAN 1-3	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: <u>1</u>

Location

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

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory	METAL SIGNS BY TANKS		
BATTERY				
CONTAINERS	Satisfactory	STICKERS		
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
Ancillary equipment	6	Satisfactory	GAS SCRUBBER, PROPANE TANK, CATHOTIC GENERATOR & RECTIFIER, 2- CHEMICAL TANKS W/CONTAINMENT.		
Prime Mover	1	Satisfactory	C-96 ARROW GAS ENGINE		
Pump Jack	1	Satisfactory	160 PARKERSBURG		

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	38.520160,-102.437510
S/U/V:	Satisfactory		Comment: CENTRAL BATTERY 2500' SSE @ APC TALLMAN 2-3	
Corrective Action:			Corrective Date:	
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			
YES	CASING VENT			
Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
<u>Predrill</u>				
Location ID: 418143				
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	BEST MANAGEMENT PRACTICES APC Tallman #1-3 NENE of Section 3, T18S -R45W 1195' FEL & 609' FNL Kiowa County, Colorado 1. Mull Drilling Company Inc. will only use such land as necessary for said drilling, completion and			

production operations. The access road and well pad size will be kept to the minimum that is needed, without compromising safety.

2. Mull Drilling Company Inc. will make every reasonable effort to minimize the impact of all equipment associated with this well. MDC will ensure garbage /mud sacks, etc. is stored in a caged container during drilling operations to prevent any materials from being blown offsite.

3. Mull Drilling Company Inc. will minimize adverse visual contrast by utilizing an appropriate color selection for completion equipment to blend in with the background and natural surroundings.

4. Mull Drilling Company Inc. will locate tank batteries at a safe location away from the highway and well head operations. Containment berms will be constructed around water and oil tanks.

5. The well is located in a relatively flat area and there are no streams or lakes within 1,000 feet of the location. During drilling operations there will be 24 hour /day supervision that will notice and contain any spills. During production a pumper will inspect the location daily and perform routine maintenance to prevent spills.

6. Should excessive erosion on the location or along the access road occur, drainage patterns will be adjusted to minimize the disturbance.

7. Company representatives will have phone numbers of local fire departments, emergency response teams, and heavy equipment operators to alert in an emergency. The COGCC will be notified in the case of a reportable spill.

8. The well will be located on a dead end road in a field on private property. Only the equipment and man power required to drill and operate the well will be on location to completion. Only a minimum amount of traffic is anticipated.

9. At the end of drilling operations, Mull Drilling Company Inc. will restore the surface on unused lands as close to the original contour as possible. MDC will segregate the topsoil during the initial grading of the well site and spread it back at the surface at the conclusion of operations. We will reestablish native vegetation on the ingress /regress access area, in the

case of a dry hole. The actual drill site is on cropland, which will be re- plowed for new crops the following season, in the case of a dry hole.

1700 N. WATERFRONT PARKWAY BUILDING 1200 • WICHITA, KS 67206 - 6637.316 264
-6366 • FAX 316 264 -6440

S/U/V:	Comment:	
CA:		Date:

Inspector Name: QUINT, CRAIG

Stormwater:

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: 418143 Type: WELL API Number: 061-06846 Status: PR Insp. Status: PR

Producing Well

Comment: PRODUCING, CENTRAL BATTERY F/(APC TALLMAN 1-3, 2-3, 3-3) 2500' SSE @ 38.52016, -102.43751.

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**CroplandTop 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 _____

Inspector Name: QUINT, CRAIG

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	MHSP	Pass	
		Ditches	Pass			

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

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT