

**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
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Inspection Date:  
09/26/2014

Document Number:  
668900233

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>418361</u>	<u>418358</u>	<u>Welsh, Brian</u>	2A Doc Num:	

**Operator Information:**

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

- 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	csmalley@mulldrilling.com	

**Compliance Summary:**

QtrQtr: NESE Sec: 32 Twp: 18S Range: 45W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/03/2014	668602065	TA	TA	SATISFACTORY	P		No
09/12/2011	200321136	PR	SI	SATISFACTORY			No
02/14/2011	200296427	MT	SI	<b>ACTION REQUIRED</b>			Yes
11/02/2010	200283796	OI	ND	SATISFACTORY			No

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
418361	WELL	TA	05/18/2012	OW	061-06847	MCBRIDE-MICHEL 1-32	PA <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	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>3</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: <u>1</u>

**Location**

Emergency Contact Number (S/A/V): \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

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

<b>Venting:</b>	
Yes/No	Comment

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 418361

**Site Preparation:**  
 Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p>BEST MANAGEMENT PRACTICES</p> <p>McBride-Michel #1-32</p> <p>NESE of Section 32-T18S-R45W</p> <p>1824' FEL &amp; 978' FSL</p> <p>Kiowa County, Colorado</p> <p>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.</p> <p>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.</p> <p>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.</p>

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.

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

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**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: \_\_\_\_\_

Inspector Name: Welsh, Brian

**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: 418361 Type: WELL API Number: 061-06847 Status: TA Insp. Status: PA

**Cement**

**Cement Contractor**

Contractor Name: \_\_\_\_\_ Contractor Phone: \_\_\_\_\_

**Surface Casing**

Cement Volume (sx): \_\_\_\_\_ Circulate to Surface: \_\_\_\_\_

Cement Fall Back: \_\_\_\_\_ Top Job, 1" Volume: \_\_\_\_\_

**Intermediate Casing**

Cement Volume (sxs): \_\_\_\_\_ Good Return During Job: \_\_\_\_\_

**Production Casing**

Cement Volume (sx): \_\_\_\_\_ Good Return During Job: \_\_\_\_\_

**Plugging Operations**

Depth Plugs(feet range): 1352/665/405 Cement Volume (sx): 80

Good Return During Job: YES Cement Type: CLASS A COMMON

Comment: CONSOLIDATED, CODELL WELL SERVICE, WEBER WATER, PEAK WIRELINE. On (12/13/10) SET CIBP@ 4580' W/2 SX CMT ON TOP. ON (01/25/13) SET CIBP @ 3900'. ON (09/23/14) PEAK WIRELINE PUMPED 2 SX CMT ON TOP OF CIBP @ 3900'. (09/25/14) RIH W/TBG TO 1352', RU CONSOLIDATED, BREAK CIRC, PUMP 15 SX CMT CSG PLUG, DIS W/5 BBL WATER, POOH W/TBG TO 665', RU CONSOLIDATED, BREAK CIRC, PUMP 15 SX CMT CSG PLUG, DIS W/2 BBL WATER, POOH W/TBG TO 405', RU CONSOLIDATED, BREAK CIRC, PUMP 50 SX CMT CSG PLUG W/CMT TO SURFACE.

**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: \_\_\_\_\_

Inspector Name: Welsh, Brian

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: RANGELAND

Comment: \_\_\_\_\_

1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ 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? \_\_\_\_\_ 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Inspector Name: Welsh, Brian

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT