

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:
09/11/2014

Document Number:
668900143

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|---------------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
| <u>418143</u> | <u>418143</u> | <u>418141</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: LOT 1 Sec: 3 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) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 11/18/2013 | 668601692 | PR | PR | SATISFACTORY | P | | No |
| 07/30/2012 | 663901441 | PR | PR | SATISFACTORY | P | | No |
| 07/01/2011 | 200314462 | PR | PR | SATISFACTORY | | | No |
| 02/14/2011 | 200296447 | PR | PR | ACTION REQUIRED | | | Yes |
| 12/09/2010 | 200286956 | PR | PR | ACTION REQUIRED | | | 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/Action Required | comment | Corrective Action | Date |
| Access | SATISFACTORY | PARTIALLY ELEVATED GRAVELROAD THROUGH FARM GROUND | | |

| Signs/Marker: | | | | |
|----------------------|------------------------------|----------------------------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| TANK LABELS/PLACARDS | SATISFACTORY | METAL SIGNS AT BATTERY | | |
| WELLHEAD | SATISFACTORY | METAL SIGN AT UNIT | | |
| CONTAINERS | SATISFACTORY | STICKERS ON CHEMICAL DRUMS | | |
| BATTERY | SATISFACTORY | LEASE SIGN AT BATTERY | | |

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

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

| Fencing/: | | | | |
|------------------|------------------------------|---|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| PUMP JACK | SATISFACTORY | METAL PANELS AROUND UNIT, PROPANE TANK AND WELLHEAD | | |

| Venting: | |
|-----------------|----------------|
| Yes/No | Comment |
| YES | 1" CASING VENT |

| Flaring: | | | | |
|-----------------|------------------------------|---------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 418143

Site Preparation:
 Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:
S/A/V: _____ **Comment:** _____

CA: Date: **Wildlife BMPs:**

| BMP Type | Comment |
|---------------|---|
| PROPOSED BMPs | <p data-bbox="354 220 1524 262">BEST MANAGEMENT PRACTICES</p> <p data-bbox="354 283 1524 325">APC Tallman #1-3</p> <p data-bbox="354 346 1524 388">NENE of Section 3, T18S -R45W</p> <p data-bbox="354 409 1524 451">1195' FEL & 609' FNL</p> <p data-bbox="354 472 1524 514">Kiowa County, Colorado</p> <ol style="list-style-type: none"> <li data-bbox="354 577 1524 682">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. <li data-bbox="354 756 1524 892">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. <li data-bbox="354 966 1524 1102">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. <li data-bbox="354 1176 1524 1249">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. <li data-bbox="354 1323 1524 1459">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. <li data-bbox="354 1533 1524 1606">6. Should excessive erosion on the location or along the access road occur, drainage patterns will be adjusted to minimize the disturbance. <li data-bbox="354 1680 1524 1785">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. <li data-bbox="354 1858 1524 1963">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/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: _____

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 TANK BATTERY FOR 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: _____ 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? Pass 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 _____

Inspector Name: Welsh, Brian

1003 f. Weeds Noxious weeds? _____ P _____

Comment: **UNUSED AREAS OF LOCATION ARE FARM GROUND**

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | Ditches | Pass | | | |
| Gravel | Pass | Gravel | Pass | | | |
| Compaction | Pass | Compaction | Pass | MHSP | Pass | |

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT