

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

09/16/2017

Submitted Date:

09/17/2017

Document Number:

688300318

FIELD INSPECTION FORM

Loc ID 450166 Inspector Name: Sherman, Susan On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 61650
Name of Operator: MURFIN DRILLING COMPANY INC
Address: 250 N WATER ST STE 300
City: WICHITA State: KS Zip: 67202

Findings:

- 11 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Gunzelman, Shauna	316-267-3241	sgunzelman@murfininc.com	Designated Agent
Kerstetter, Sarah	316-858-8668	skerstetter@murfininc.com	Designated Agent
Melland, Tom	316-858-8695	tmelland@murfininc.com	Production Engineer

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
450167	WELL	XX	04/28/2017		073-06719	Skyfall 2-5	DG

General Comment:

Location

Overall Good:

Signs/Marker:

Type	DRILLING/RECOMP		
Comment:	on CR 3J		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Location Construction

Location ID: 450167 CDP: _____

Comment:

Corrective Action: Date: _____

Form 2A COAs:

Comment:

Corrective Action: Date: _____

Wildlife BMPs:

Comment:

Corrective Action: Date: _____

Comment:

Corrective Action: Date: _____

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:

Inspected Facilities

Facility ID: 450167 Type: WELL API Number: 073-06719 Status: XX Insp. Status: DG

Well Drilling

Rig: Rig Name: Murfin Rig #25 Pusher/Rig Manager: Ray
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: YES
 Pressure Test BOP: Pass Test Pressure PSI: 600 Safety Plan: _____
 _____ YES

Drill Fluids

Management:

Lined Pit: YES Unlined Pit: NO Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: land application

Comment: TD Surface 478' KB (-13'), Surface pipe set at 476' (8 5/8" 34 wt, 13 joints), centrilizers at 42' and 430'. 300 psi/low BOP test

Corrective Action: _____ Date: _____

Cement

Cement Contractor

Contractor Name: Hurricane Services Contractor Phone: _____

Surface Casing

Cement Volume (sx): 400 Circulate to Surface: YES
 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): _____ Cement Volume (sx): _____

Good Return During Job: _____ Cement Type: _____

Comment: Class A, 3% CaCl, 15.8 ppg, 28 BBLs to displace

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: DRY LAND

Comment:

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment

Corrective Action Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment

Corrective Action Date _____

1002c. PROTECTION OF SOILS _____

Comment

Corrective Action Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment

Corrective Action Date _____

1003a. Waste and Debris removed? _____

Comment

Corrective Action Date _____

Unused or unneeded equipment onsite? _____

Comment

Corrective Action Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment

Corrective Action Date _____

Guy line anchors marked? _____

Comment

Corrective Action 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 _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

Corrective Action

Date _____

Overall Interim Reclamation

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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
Slope Roughening	Pass			Vehicle Tracking	Pass	
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	
Ditches	Pass			Covering Materials	Pass	
Berms	Pass	Ditches	Pass	Spill Response	Pass	

Comment: [Topsoil piles staged and compacted. Access road was watered to minimize dust.](#)

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Water Fresh Lined: YES Pit ID: _____ Lat: 39.298930 Long: -103.573840

Reference Point: SE Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Corrective Action

Date: c

Fencing:

Fencing Type: None Fencing Condition: _____

Comment: _____

Corrective Action

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Corrective Action

Date: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Comment: _____

Corrective Action

Date: _____

Type: Reserve Lined: NO Pit ID: _____ Lat: 39.298860 Long: -103.573700

Reference Point: SE Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: [trench for use in land application](#)

Corrective Action

Date: c

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Corrective Action

Date: _____

Netting:		
Netting Type:	Netting Condition:	
Comment:		
Corrective Action		
Date:		
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:		
Corrective Action		
Date:		

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
688300319	Murfin Skyfall 2-5 DG	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253006