

**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:

03/01/2019

Submitted Date:

03/06/2019

Document Number:

674902638**FIELD INSPECTION FORM**

Loc ID 327252	Inspector Name: Beam, Russell	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 4 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: <u>100322</u> Name of Operator: <u>NOBLE ENERGY INC</u> Address: <u>1001 NOBLE ENERGY WAY</u> City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77070</u>				
ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE				

Contact Information:

Contact Name	Phone	Email	Comment
,		NBL_DJBU_Inspections@NB LENERGY.COM	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
246594	WELL	SI	01/01/2017	GW	123-14391	MCINTOSH USX Y 21-1	SI

General Comment:

This is an Inspection in response to Complaint # 200447018 received on 2/26/2019.

Inspection was conducted on 3/1/19 by I, Russell Beam, COGCC Reclamation Specialist at the location.

The complainant was first contacted by phone on 2/28/2019 and then met me on site during the inspection on 3/1/2019.

The complaint stated that the company removing the pipeline decided to use the access road to do all of their digging and the dirt they pulled up they piled on top of the access road which had road base, it is now a mud pit. It appears DCP Midstream was the company that was removing the pipeline.

The following Corrective Actions were observed during the Inspections.

1004.a Final Reclamation. Well was plugged 1/22/2018 and reclamation should have been completed by 1/22/2019. Gravel remains along parts of the access road and location which has not been re-contoured or re-graded and decompacted to meet the adjacent terrain – CA Date 1/22/2019.

1002.f.2 Stormwater management. BMPs were not installed around the perimeter during the dirt work on the location – CA Date 3/1/2019.

Operator is directed to perform corrective actions outlined on this inspection report immediately. Doing so may decrease the duration of the alleged violations and the penalties that may be assessed pursuant to Rule 523.

End of summary.

Inspected Facilities									
Facility ID:	246594	Type:	WELL	API Number:	123-14391	Status:	SI	Insp. Status:	SI

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Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: _____

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 REVEGETATIONCropland

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: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed _____

Gravel removed **Fail**

Location and associated production facilities reclaimed **Fail** Locations, facilities, roads, recontoured **Fail**

Compaction alleviation **Fail** Dust and erosion control _____

Non cropland: Revegetated 80% **Fail** 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: This location is not in compliance with Rule 1004. Well was plugged 1/22/2018 and reclamation should have been completed by 1/22/2019. Gravel remains along parts of the access road and location which has not been re-contoured or re-graded and decompacted to meet the adjacent terrain. Please refer to the attached inspection photos for more detail.

Corrective Action: _____ Date **01/22/2019**

Perform reclamation in accordance to Rule 1004. Remove gravel from the access road and location; perform compaction alleviation and re-contour/re-grade. Return the main access road to previous condition with road base. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil. Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards. Operator is directed to perform corrective actions outlined on this inspection report immediately. Doing so may decrease the duration of the alleged violations and the penalties that may be assessed pursuant to Rule 523

Overall Final Reclamation

Fail

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

Comment: Operator does not appear to have implemented and maintained Best Management Practices (BMPs) to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation per Rule 1002.f.(2). Operator does not appear to have implemented BMPs in accordance with good engineering practices per Rule 1002.f.(2). Sediment discharge was observed along the southern perimeter of the location. See attached inspection photos for more details.

Corrective Action: Install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices.

Date: 03/01/2019

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
674902644	Insecction Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4754788