

**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:

03/01/2019

Document Number:

682504556

FIELD INSPECTION FORM

Loc ID: 460414 Inspector Name: Trujillo, Aaron On-Site Inspection: 2A Doc Num: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:
 6 Number of Comments
 2 Number of Corrective Actions
 Corrective Action Response Requested

Operator Information:
 OGCC Operator Number: 100322
 Name of Operator: NOBLE ENERGY INC
 Address: 1001 NOBLE ENERGY WAY
 City: HOUSTON State: TX Zip: 77070

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Arthur, Denise		denise.arthur@state.co.us	
,		dnr_cogccenforcement@state.co.us	
,		NBL_DJBU_Inspections@NBLENERGY.COM	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
460406	WELL	XX	12/28/2018		123-49348	STRIPES FEDERAL LD18-730	CI
460411	WELL	XX	12/28/2018		123-49352	STRIPES FEDERAL LD18-790	CI
460415	WELL	XX	12/28/2018		123-49355	STRIPES FEDERAL LD18-720	CI

General Comment:
 This is a follow-up pre-drill, construction and stormwater inspection to inspection #682504514 and #682504527.
 This inspection is to document compliance for the following corrective actions:
 1002.c: protection of soils (stabilize soil stockpiles)
 1002.e: surface disturbance minimization (wind erosion)
 Please refer to the "Location Construction" and "Reclamation" sections of this inspection.
 Any corrective action(s) from previous inspections that have not been addressed are still applicable.

Location Construction

Location ID: 460414 CDP: _____

Comment: _____

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment:

Corrective Action:

Date: _____

Wildlife BMPs:

Comment:

Corrective Action:

Date: _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
SLOPE ROUGHENING	Yes		

Comments: Erosion BMPs: Previous inspection documented that surface roughening (ripping) on the east end of the location was in disrepair and no longer in proper functioning condition. Inspection required operator to install BMPs.

Operator appears to have repaired control; BMP appear to be in proper functioning condition. This satisfies the corrective action.

Other BMPs:

Corrective Action: _____

Date: _____

	No		No
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Comments: Erosion BMPs: Previous inspections documented that the soil stockpiles on the northern, eastern and southern ends of the location were not sufficiently stabilized. Inspections required operator to install BMPs to stabilize the stockpiles.

Soil stockpiles on the northern, eastern and southern ends of the location remain insufficiently stabilized and loose material. Active wind erosion and sediment transport off location occurring. Original corrective action and date remains applicable.

Other BMPs:

Corrective Action: Install required stormwater and erosion control BMPs in accordance with Rule 1002.f and stabilize soil stockpiles in accordance with 1002.c

Date: 02/27/2019

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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: 460406 Type: WELL API Number: 123-49348 Status: XX Insp. Status: CI

Facility ID: 460411 Type: WELL API Number: 123-49352 Status: XX Insp. Status: CI

Facility ID: 460415 Type: WELL API Number: 123-49355 Status: XX Insp. Status: CI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: RANGELAND

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 _____ Fail _____

Comment [Soil stockpile slopes unstablized. See "Stormwater"](#)

Corrective Action _____

Date _____

1002E. SURFACE DISTRURBANCE MINIMIZATION _____ Fail _____

Comment [Previous inspection documented ongoing wind erosion and sediment transport from the location and soil stockpiles. Inspections required operator to comply with rule 1002.e and 1002.f and install BMPs to stabilize the location and mitigate wind erosion and sediment transport.](#)

[Active wind erosion and sediment transport from location and soil stockpiles currently ongoing. See attached photo document. Operator has failed to implement and maintain sufficient stabilization and erosion control BMPs to mitigate wind erosion and sediment transport. Due to the significant nature, extent, or duration of this alleged rule violation, this issue is being referred to enforcement.](#)

Corrective Action [Comply with rule 1002.e and 1002.f, and immediately install required stormwater and erosion control BMPs to stabilize the location and mitigate wind erosion and sediment transport.](#)

Date **02/20/2019**

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: RANGELAND _____

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

Attached Documents

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

Document Num	Description	URL
682504557	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4750447