

**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:

08/30/2017

Submitted Date:

08/31/2017

Document Number:

682402698

FIELD INSPECTION FORM

Loc ID 451500 Inspector Name: Binschus, Chris 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: 100322
Name of Operator: NOBLE ENERGY INC
Address: 1625 BROADWAY STE 2200
City: DENVER State: CO Zip: 80202

Findings:

7 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		NBL_DJBU_Inspections@NB LENERGY.COM	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
451787	WELL	XX	08/18/2017		123-45232	Hullabaloo State Y21-716	CI
451788	WELL	XX	08/18/2017		123-45233	Hullabaloo State Y21-736	CI
451789	WELL	XX	08/18/2017		123-45234	Hullabaloo State Y21-726	CI
451790	WELL	XX	08/18/2017		123-45235	Hullabaloo State Y21-746	CI

General Comment:

[This is a construction and stormwater inspection in response to Form 42- Notice of construction- Document #401379272.](#)

Location Construction

Location ID: 451500 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: 451787 Type: WELL API Number: 123-45232 Status: XX Insp. Status: CI

Facility ID: 451788 Type: WELL API Number: 123-45233 Status: XX Insp. Status: CI

Facility ID: 451789 Type: WELL API Number: 123-45234 Status: XX Insp. Status: CI

Facility ID: 451790 Type: WELL API Number: 123-45235 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 Pass

Comment Appears topsoil has been stored along the western perimeter of the location. Did not appear to be a sufficient amount of topsoil for 9.34 acres of disturbance. Operators shall separate and store the topsoil horizon or the top six (6) inches, whichever is deeper, and mark or document stockpile locations to facilitate subsequent reclamation.

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS In Process

Comment Topsoil has been temporarily stabilized by tracking stockpile with equipment.
The Operator shall consider both short and long-term stabilization BMPs when stabilizing topsoil stockpiles. Per Rule 1002, topsoil shall be stabilized and protected from degradation due to wind and water erosion. Per Rule 1002, BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented.

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: 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

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Slope Roughening	Pass					Surface roughening
<p>Comment: Operator has installed a temporary surface roughening BMP around the perimeter of the location. Fill slopes appear to be temporarily stabilized. At the time of this inspection, the temporary BMP appears sufficient during topsoil salvage operations and initial pad construction. More permanent BMPs should be installed upon the completion of pad construction. Refer to the attached inspection photos for more details.</p>						Date: _____
<p>Corrective Action: _____</p>						
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

COGCC Comments		
Comment	User	Date
BMPs should remain in place and in proper functioning condition until the location is abandoned and final reclamation is achieved pursuant to Rule 1004. A follow-up inspection will occur to ensure Operator has installed stormwater BMPs to meet Rule 1002.f standards.	binschusc	08/31/2017

Attached Documents

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

Document Num	Description	URL
682402699	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4242433