

**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:
01/10/2017
Submitted Date:
01/18/2017
Document Number:
682401696

FIELD INSPECTION FORM

Loc ID 306586 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:

- 9 Number of Comments
- 2 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
289853	WELL	PR	09/01/2014	OW	123-24952	SHOEMAKER A 12-9	RI
426201	WELL	PR	03/30/2012	OW	123-34603	Shoemaker AA07-63HN	RI
426205	WELL	PR	03/30/2012	OW	123-34606	Shoemaker AA07-65HN	RI
426216	WELL	PR	03/22/2012	OW	123-34612	Shoemaker A12-23D	RI

General Comment:

[This is an interim reclamation and stormwater inspection.](#)

Inspected Facilities

Facility ID: 289853 Type: WELL API Number: 123-24952 Status: PR Insp. Status: RI

Facility ID: 426201 Type: WELL API Number: 123-34603 Status: PR Insp. Status: RI

Facility ID: 426205 Type: WELL API Number: 123-34606 Status: PR Insp. Status: RI

Facility ID: 426216 Type: WELL API Number: 123-34612 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: IMPROVED PASTURE

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 **Pass** _____

Comment [Total production area of 1.19 acres was mapped using a Trimble Juno 3B handheld device.](#)

Corrective Action _____

Date _____

1003a. Waste and Debris removed? **Fail** _____

Comment [Manure storage along the north pad appears to be discharging into a Freshwater Emergent Wetland.](#)

Corrective Action [Remove all manure from location.](#)

Date **02/15/2017**

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? In 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? In

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 Documents or aerial imagery of the total area disturbed cannot be found. Appears portions of the western interim reclamation area are IN-PROCESS and lack uniform vegetative growth that is representative of other surrounding areas.

Corrective Action Date

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: Date Final Reclamation Completed:

Final Land Use: IMPROVED PASTURE

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
---------------------------	--	--

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches	Pass					Built along the western location
Waddles	Fail					Manure placed on top of BMP
Berms	Pass					Built along the western location

Comment: Did not observe any stormwater erosion BMPs along the eastern location to protect the adjacent Freshwater Emergent Wetland. BMPs should remain in place and in proper functioning condition until the pad reaches final reclamation.

Corrective Action: Install sufficient BMPs along the eastern location in accordance with good engineering practices per Rule 1002.f.

Date: 02/15/2017

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments		
Comment	User	Date
Refer to attached inspection photos in Document #682401697.	binschusc	01/18/2017

Attached Documents

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

Document Num	Description	URL
682401697	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4053871