

**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:

04/17/2018

Submitted Date:

04/18/2018

Document Number:

682503247

FIELD INSPECTION FORM

Loc ID 329551 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

Operator Information:

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

Findings:

- 5 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

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
249710	WELL	PA	05/14/2014	GW	123-17513	RITER C 18-10	RI

General Comment:

This is a follow-up final reclamation and stormwater inspection, to inspection doc. #682502377 dated 7/3/2017, #675103895 dated 8/22/2017, #682502637 dated 10/02/2017, #682502958 dated 12/12/2017 and #682503076 dated 1/11/2018. Any corrective actions from previous inspections that have not been addressed are still applicable

Inspected Facilities

Facility ID: 249710 Type: WELL API Number: 123-17513 Status: PA Insp. Status: RI

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 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: _____

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 **Fail** Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage **Fail**

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 **08/03/2017**

Overall Final Reclamation **Fail** Well Release on Active Location Multi-Well Location

COGCC Comments

Comment	User	Date
<p>COMMENT</p> <p>Inspection doc. #682502377, #675103895, #682502637, #682502958 and #682503076 required operator to remove meter shed and related equipment from former battery location per 1004.a. Meter shed equipment has not been removed per the corrective action.</p> <p>Resolution doc. #401452785 submitted by operator states "meter house is still in operation, we are unable to remove it until the other well is plugged", however, Noble has not provided documentation to support that the equipment is still required, operational, or what well(s) the equipment is associated with. This corrective action remains applicable.</p> <p>Inspection doc. #682502377, #675103895 and #682502637 documented that the well location does not meet reclamation standards and required operator to perform additional reclamation at the well by 11/15/2017. Vegetation at well location is not uniform and remains predominantly undesirable weedy plant species when compared to the reference. Unable to find evidence that reclamation activities have been conducted at the well location. This corrective action remains applicable.</p>	trujilloam	04/18/2018
<p>CORRECTIVE ACTIONS</p> <p>FIRR doc. #401452785 stated "meter house is still in operation, we are unable to remove it until the other well is plugged". Inspection #682502958 required Noble to submit documentation showing that the equipment is in operation, what well(s) it is associated with, and a schedule of when the well(s) will be plugged and abandoned. Operator has not provided COGCC with this documentation. The corrective action to remove equipment from battery per 1004.a by 8/3/2017 remains applicable.</p> <p>Perform reclamation at the well location in accordance to COGCC 1000 series rules and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Revegetation activities shall be complete no later than 11/15/2017.</p>	trujilloam	04/18/2018

Attached Documents

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

Document Num	Description	URL
682503248	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4438831