

**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:

07/11/2017

Submitted Date:

07/11/2017

Document Number:

682502389**FIELD INSPECTION FORM**
 Loc ID 323695 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 Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Operator Information:**OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVER State: CO Zip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
Binschus, Chris		chris.binschus@state.co.us	
,		NBL_DJBU_Inspections@NB LENERGY.COM	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
245586	WELL	PA	09/20/2013	SI	123-13381	TREBOR B2-10	EG

General Comment:

2017 Flowline NTO Inspection 1000' Buffer (or statewide). This is also a follow-up Reclamation Inspection for PA Well API#123-13381 to inspection doc. #682400972. Well was plugged 9/20/2013. Any corrective actions that have not been addressed remains applicable.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☐**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Flare

#

Comment:

2017 Flowline NTO Inspection 1000' Buffer (or statewide). No visual evidence of equipment on location

Corrective Action:

Date:

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

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 Pass No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured Pass

Compaction alleviation Fail 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: Inspection Doc. #682400972 identified concerns with equipent/facilities remaining at the battery location. Equipment and facilities have been removed, however battery location does not meet reclamation requirements or standards; Battery location remains heavily compacted. Unable to find perennial crop vegetation establishing at the battery location (reference area alfalfa), it does not appear that battery location had been re-seeded with a perennial seed mix per the COA from sundry doc. #401101441.

Corrective Action:	Perform reclamation including, but not limited to compaction alleviation per 1000 series reclamation rules, and per sundry doc. #401101441, 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 8/15/2017. See "COGCC Comments" for additional CA and CA dates regarding the well location.	Date	08/15/2017
Overall Final Reclamation	Fail	Well Release on Active Location	<input type="checkbox"/>
		Multi-Well Location	<input type="checkbox"/>

COGCC Comments

Comment	User	Date
<p>COMMENT</p> <p>Well location does not meet reclamation regulations; insufficient vegetative cover. Transects were conducted indicating vegetation is not reflective to that of the reference area.</p> <p>CORRECTIVE ACTION</p> <p>To allow time for Noble to collaborate with the surface owner and determine mitigating measures that will allow reclamation work to be conducted in such a manner as to not interfere with agricultural activities or crop production, and to allow time for Noble to identify the issues hindering crop growth, all required reclamation activities shall be completed no later than September 15th, 2017. Once completed, Noble shall submit a resolution documenting what work had been conducted.</p>	trujilloam	07/11/2017
<p>Operator comments in sundry doc. #401101441 stated that all disturbed areas will be cross ripped to alleviate compaction. A COA attached to this sundry required that the operator will use a seed mixture approved by the surface owner when revegetating the location. Corrective actions and conditions of approval have not been addressed as compaction alleviation has not been sufficiently performed and the battery location has no been re-seeded/revegetated.</p>	trujilloam	07/11/2017

Attached Documents

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

Document Num	Description	URL
682502390	Data Sheet	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4194849
682502391	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4194850