

**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:

10/05/2017

Submitted Date:

10/11/2017

Document Number:

682502651**FIELD INSPECTION FORM**Loc ID 323695 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVER State: CO Zip: 80202**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

Contact Information:

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

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	RI

General Comment:

This is a follow-up, final reclamation inspection to doc. #682400972, #682502389 and #675103905. Any corrective actions from previous inspections that have not been addressed are still applicable.

Inspected Facilities									
Facility ID:	245586	Type:	WELL	API Number:	123-13381	Status:	PA	Insp. Status:	RI

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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 _____ 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 **Fail** _____ Dust and erosion control _____

Non cropland: Revegetated 80% **Fail** _____ 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:

<p>Records indicate well was PA'd 9/20/2013. All reclamation activities within cropland are to be completed within 3 months of plugging a well. All reclamation activities should have been completed by 12/20/2013. This location has been out of compliance for over 4 years. This is also the 4th inspection since 07/07/2016 requiring operator to perform the required reclamation. Inspection doc. #682502389 dated 07/11/2017 required operator to perform reclamation including, but not limited to compaction alleviation per 1000 series reclamation rules at the well and former battery location. Unable to find evidence that additional reclamation work had been conducted. Original corrective action and corrective action date remains applicable.</p>		
Corrective Action:	<p>Perform reclamation including, but not limited to, compaction alleviation per 1000 series reclamation rules on the well and battery location, and establish uniform cover reflective of the reference areas. Perennial crop appears to be the reference for the battery location; 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</p>	Date 08/15/2017
<p>Overall Final Reclamation Fail Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/></p>		

COGCC Comments

Comment	User	Date
Inspection doc. #682502389 dated 7/11/2017 documented that equipment/facilities had been removed in accordance to corrective actions from the 7/7/2016 inspection. It also documented that the reference areas for the former battery location was perennial alfalfa crop, and corn for the well location. The battery location remained heavily compacted, and bare and exposed soil with no evidence that the area had been reseeded. Transects had been also been performed at the well location indicating vegetative growth was not reflective of the crop (corn) in the adjacent reference. It was also documented that the additional required reclamation activities (compaction alleviation, seeding and uniform vegetative establishment) had not been performed in accordance to the sundry.	trujilloam	10/11/2017
Inspection #682400972 dated 7/7/2016 required operator to collaborate with the surface owner and to submit a schedule of reclamation operations attached to a form 4. Operator had submitted sundry doc. #401101441 on 8/30/2016 indicating that "Final reclamation will begin on 11/21/2016 to allow time for crop to be harvested. All disturbed areas will be cross ripped to alleviate compaction. Top soil will then be imported where needed and the location graded to match surrounding topography as closely as possible. The scheduled reclamation work is estimated to be completed by 12/5/2016".	trujilloam	10/11/2017
Corn crop appears to have been harvested since previous inspection.	trujilloam	10/11/2017

Attached Documents

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

Document Num	Description	URL
682502652	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4271988