

**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:

12/12/2017

Submitted Date:

12/14/2017

Document Number:

682502958**FIELD INSPECTION FORM**
 Loc ID 329551 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1001 NOBLE ENERGY WAYCity: HOUSTON State: TX Zip: 77070**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:5 Number of Comments1 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 and #682502637 dated 10/02/2017. Any corrective actions from previous inspections that have not been addressed are still applicable

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 _____ 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: [SEE "COGCC COMMENTS" FOR COMMENT REGARDING FINAL RECLAMATION](#)

Corrective Action: [SEE "COGCC COMMENTS" FOR 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 and #682502637 required operator to remove meter shed and related equipment from former battery location per 1004.a and to implement stabilization controls as the location remains bare and exposed soil by 8/3/2017. Though battery location appears to have been seeded and crimped with straw for stabilization, the meter shed equipment has not been removed per the corrective action. 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	12/14/2017
<p>CORRECTIVE ACTIONS</p> <p>The corrective action to remove equipment from battery per 1004.a by 8/3/2017 remains applicable. Noble will be required 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.</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	12/14/2017

Attached Documents

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

Document Num	Description	URL
682502959	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4326309