

**FORM
INSP**Rev
X/20**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:

03/10/2021

Submitted Date:

03/18/2021

Document Number:

697502672**FIELD INSPECTION FORM**Loc ID 447038 Inspector Name: Binschus, Chris 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:**6 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
,		NBL_DJBU_Inspections@NB LENERGY.COM	All Inspections
		Greg.Synowka@nblenergy.co m	
Adamczyk, Megan		megan.adamczyk@state.co.u s	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
447039	TANK BATTERY	AC	07/29/2016		-	ROSKOP 10-1,7,8, C 10-17	RI

General Comment:[This inspection is in response to a reclamation complaint. Refer to the complaint and final reclamation sections for more detail.](#)

Inspected FacilitiesFacility ID: 447039 Type: TANK API Number: - Status: AC Insp. Status: RI**Complaint**

Comment: [Complaint #: 200449519](#)
[Field Inspector Assigned: Chris Binschus](#)
[Location ID#: 447038](#)
[Inspection Document #: 697502672](#)
[Nature of complaint: Complainant has concerns about the reclamation at the former ROSKOP 10-1,7,8, C 10-17 tank battery.](#)

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 _____

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 **Fail**

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:	<p>Noble decommissioned the tank battery December 2018 with the removal of equipment. Initial reclamation efforts commenced in September 2019 but meter houses and risers remained at that time. Once all equipment was removed, final reclamation efforts commenced again in April 2020 and were completed on 5/14/2020. See COGCC comments for additional information on final reclamation requirements.</p> <p>At the time of this inspection, there was a lack of alfalfa establishment along the northeastern location with some alfalfa establishment throughout other portions of the location. However, bare patches and gaps were evident. Also, it does not appear the location was properly contoured. Refer to the attached inspection photos.</p>	Date _____
	<p>Comply with Rule 1004 standards to properly contour the tank battery location and perform additional final reclamation activities, including but not limited to seeding.</p> <p>Collaborate with the landowner to 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.</p> <p>There is no corrective action date because this may be referred to Enforcement.</p>	
Overall Final Reclamation Fail Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>		

COGCC Comments

Comment	User	Date
If additional topsoil is imported, Operator shall perform soil testing to confirm the added soil material is equivalent to reference soils and will meet the growth requirements for alfalfa. Operator will have to provide this information to COGCC staff upon request.	binschusc	03/18/2021
Per Rule 1004.a., all equipment shall be removed within three months and all reclamation work shall be completed within three months on cropland.	binschusc	03/18/2021
Based on the information within the final reclamation comment section, it does not appear the Operator was in compliance with Rule 1004.a.		

Attached Documents

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

Document Num	Description	URL
402633412	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5379844
697502673	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5379834