

**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:

08/05/2020

Submitted Date:

08/06/2020

Document Number:

697501850**FIELD INSPECTION FORM**Loc ID _____ Inspector Name: _____ On-Site Inspection ☐
Binschus, Chris 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:**7 Number of Comments4 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
		Erica.Ragland@nblenergy.com	
Fischer, Alex		alex.fischer@state.co.us	
		Coltan.berg@nblenergy.com	
,		NBL_DJBU_Inspections@NB LENERGY.COM	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
287848	CENTRALIZED EP WASTE MGMT FAC	AC			-	CENTRALIZED LAND TREATMEN FACILITY	RI

General Comment:

On August 5, 2020, COGCC staff (Alex Fischer and Chris Binschus) conducted a joint field inspection of the Noble Energy Centralized Land Treatment Facility.

Note- there will be a separate field inspection report submitted by the Environmental group.

LocationOverall Good: ☐

Signs/Marker:			
Type	OTHER		
Comment:	Inaccurate Operator signs were observed. Refer to the attached inspection photos.		
Corrective Action:	Install/remove signs to comply with Rule 210.c.	Date:	10/09/2020

Emergency Contact Number:			
Comment:			
Corrective Action:			Date: _____

Good Housekeeping:			
Type	OTHER		
Comment:	<p>A portion of the western perimeter fence has a breach and an open gate entry which is not controlling public access.</p> <p>Per Rule 908.b.(5)C., the facility shall be designed to control public access, prevent unauthorized vehicular traffic, provide for site security both during and after operating hours, and prevent illegal dumping of wastes. Appropriate measures shall also be implemented to prevent access to the centralized facility by wildlife or domestic animals.</p>		
Corrective Action:	Comply with Rule 908.b.(5)C	Date:	08/20/2020

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

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? _____ F _____

Comment

At the time of this inspection, the facility is not in compliance with noxious weed management. Three (3) observed List B Colorado noxious weed species were observed- Leafy spurge, Scotch thistle and Musk thistle.

Scotch and Musk thistle have already flowered. Seeds start to propagate two weeks after flowering. Operator shall use BMP's to properly remove all the senescent thistles. Mowing would not be considered a proper BMP as that would likely aid in the dispersal of seeds.

Leafy spurge appears to be nearing the seed set growth stage.

Note: Operator will have to conduct additional reclamation activities the next favorable season, as a weedy, annual List C noxious weed, cheatgrass, dominates the majority of the vegetated facility.

Corrective Action **Comply with Rule 1003.f.**

Date **08/20/2020**

Overall Interim Reclamation **Fail**

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 _____

Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____

Cropland: perennial forage _____

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 _____

Overall Final Reclamation _____

Well Release on Active Location ☐Multi-Well Location ☐**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Unmanaged stormwater run-on was observed at the main point of access to the facility and unmanaged stormwater run-off was observed along the southern facility.

Corrective Action: Comply with Rule 908.b.(5)E and Rule 1002.f.(2)C

Date: 09/03/2020

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Note: COGCC staff, Alex Fischer, met with Operator representatives on August 6, 2020 to discuss some of these issues and additional environmental issues.	binschusc	08/06/2020

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

Document Num	Description	URL
402461684	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5218954
697501851	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5218953