

**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:

07/20/2022

Submitted Date:

08/08/2022

Document Number:

697504080**FIELD INSPECTION FORM**Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection ☐  
Binschus, Chris 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10120Name of Operator: NOBLE ENERGY PRODUCTION 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**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
		dylan.edwardson@state.co.us	
,		rbucogccinspectionreports@c hevron.onmicrosoft.com	<a href="#">All Inspections</a>
		EricaZuniga@chevron.com	
		alex.fischer@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
149008	CENTRALIZED EP WASTE MGMT FAC	CL	06/30/2015		-	PATINA LANDFARM	RI

**General Comment:**[This is a final reclamation inspection.](#)



**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: REM #9001 was closed out on 7/1/15. However, since vegetation does not meet Rule 1004 standards and new Form 27 will likely be required to address the reclamation component.

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well Complaint:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_ Comment: \_\_\_\_\_

**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 REVEGETATION**Cropland

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 \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% **Fail** 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:	<p>The previous Environmental inspection performed on 6/10/2015 documented the entire facility had been graded and appeared ready for seeding. It noted that surface reclamation must meet COGCC 1000 Series Rule for Reclamation.</p> <p>At the time of this inspection, there was some establishment of desirable vegetation (Russian wildrye- introduced species- and saltgrass) observed along the eastern, southeastern, southern, southwestern and northwestern facility. Other areas lacked desirable vegetation and consisted mostly of annual weeds. Refer to the attached inspection photos.</p> <p>COGCC recommended taking soil samples throughout the facility and developing a native seed mix adapted for the soil types present.</p> <p>See COGCC comments for more details.</p>	Date <b>11/14/2022</b>
	<p>Comply with Rule 1004. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil. Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards, including stormwater and weed management.</p> <p>Final reclamation activities shall be complete no later than 11/14/22 or as soon as environmental conditions will permit.</p>	
Overall Final Reclamation <b>Fail</b> Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>		

**Storm Water:**

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

Comment: At the time of this inspection, no stormwater erosion issues were observed at location.

Corrective Action:       Date: \_\_\_\_\_

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

**COGCC Comments**

Comment	User	Date
Chevron is planning to do some more background analysis on the total area disturbed within the permitted boundary and have a follow up meeting with COGCC to execute an appropriate path to come into compliance with reclamation.	binschusc	08/08/2022

**Attached Documents**

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

Document Num	Description	URL
697504081	Inspection Photos	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5823320">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5823320</a>