

**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:

05/13/2019

Submitted Date:

05/14/2019

Document Number:

697300068

**FIELD INSPECTION FORM**

Loc ID 446700 Inspector Name: Graber, Candice (Nikki) On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

OGCC Operator Number: 100322  
Name of Operator: NOBLE ENERGY INC  
Address: 1001 NOBLE ENERGY WAY  
City: HOUSTON State: TX Zip: 77070

**Findings:**

6 Number of Comments  
4 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
Inspections, All		NBL_DJBU_Inspections@NB LENERGY.COM	
Evans, Jacob		jacob.evans@nblenergy.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
446701	TANK BATTERY	AC	07/18/2016		-	MACBAIN 1	EI
449494	SPILL OR RELEASE	CL	09/05/2017		-	McBain 1	EI

**General Comment:**

This is an environmental inspection. Any corrective actions from previous inspections that have not been addressed are still applicable. There were no operator or contract environmental personnel on location at the time of this field inspection.

Photos attached to document site condition at the time of inspection.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	OTHER		
Comment:	Potholes left open with construction fencing down. Livestock is in the area.		
Corrective Action:	Backfill or secure potholes to protect livestock.	Date:	05/24/2019
Type	OTHER		
Comment:	Monitoring well screen and pipe have been left on location, see attached photos.		
Corrective Action:	Comply with Rule 603.f .	Date:	05/24/2019

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:

**Inspected Facilities**

Facility ID: 446701 Type: TANK API Number: - Status: AC Insp. Status: EI

Facility ID: 449494 Type: SPILL OR API Number: - Status: CL Insp. Status: EI

**Environmental**

**Spill/Remediation:**

Comment: The majority of the monitoring wells were damaged at time of inspection and left open to atmosphere, see attached photos. Inspector was unable to locate J-Plugs. Area is unfenced and livestock damage may be the root cause.

Corrective Action: Cap wells within 10 day. Maintain, protect, or replace wells within 45 days. If livestock damage continues to be a problem additional protection or recompletion to flush mount may be required.

Date: 05/24/2019

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**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% \_\_\_\_\_ 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: [Equipment and road base remain on site.](#)

Corrective Action: [Comply with 1004 Rules](#)

Date **06/28/2019**

Overall Final Reclamation

Well Release on Active Location

Multi-Well Location

**Attached Documents**

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

Document Num	Description	URL
697300069	Remnant MW pipe and damaged wells	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4823966">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4823966</a>
697300070	Location Photo	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4823967">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4823967</a>
697300071	MW missing cap	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4823968">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4823968</a>