

**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:

06/08/2017

Submitted Date:

06/08/2017

Document Number:

680704176

**FIELD INSPECTION FORM**

Loc ID 331916 Inspector Name: Peterson, Tom 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: 1625 BROADWAY STE 2200  
City: DENVER State: CO Zip: 80202

**Findings:**

- 13 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
,		dnr_cogccengineering@state.co.us	
,		NBL_DJBU_Inspections@NBLENERGY.COM	
Leonard, Mike		mike.leonard@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
268386	WELL	PR	07/31/2009	OW	123-21562	LOT O 12-5	EG

**General Comment:**

[2017 Flowline NTO Inspection 1000' Buffer](#)

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

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

Overall Good:

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Barbed wire topped chain link		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	Barbed wire topped chain link		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	#		

Comment:	NOT IN USE 1-2" steel riser at separator and 1-2" steel riser at crude oil tank. Risers are unmarked with no LOTO. NTO Phase 1, Part 2: Any existing flowline or pipeline riser not in use must be clearly marked using fluorescent paint, have all operating valves removed and be capped (locked out/tagged out, bull plugged, or blind flange) until it can be cut-off below grade and sealed pursuant to Rule 1103 and the statewide Flowline NTO. See attached photos.			Date:	
Corrective Action:	Comply with Phase I-Part 2 of the May 2, 2107 Flowline NTO.			Date:	05/30/2017
Type:	Horizontal Heated Separator	#	1		
Comment:	N40.32681 W-104.84703				
Corrective Action:				Date:	
Type:	Flow Line	#			
Comment:	IN USE 5-2" steel risers at separator, 1-3" steel above ground flowline and 2-1" steel process risers for ECD units, 2-2" steel risers at crude oil tank, 1-2" steel riser at wellhead.				
Corrective Action:				Date:	
Type:	Gas Meter Run	#	1		
Comment:					
Corrective Action:				Date:	
Type:	Emission Control Device	#	2		
Comment:	N40.32677 W-104.84698				
Corrective Action:				Date:	
Type:	Bird Protectors	#	3		
Comment:					
Corrective Action:				Date:	
Type:	Ancillary equipment	#	3		
Comment:	Automation array and two ECD scrubbers				
Corrective Action:				Date:	
Type:	Pig Station	#	1		
Comment:	N40.32684 W-104.84709				
Corrective Action:				Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	STEEL AST		40.326970,-104.847240
Comment:	Crude oil tank has rusted through paint. See attached photo.				
Corrective Action:	Repair and paint tanks per Rule 804.				Date: 09/08/2017

Paint

Condition	Inadequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:					
Corrective Action:					Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 268386 Type: WELL API Number: 123-21562 Status: PR Insp. Status: EG

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Comment: Bradenhead valve is exposed at surface.

Corrective Action:

Date:

**Environmental**

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**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? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

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: \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			

Comment:

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
680704177	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4166584">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4166584</a>