

**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:

07/05/2017

Submitted Date:

07/05/2017

Document Number:

680704275

FIELD INSPECTION FORM

Loc ID 333200 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:

22 Number of Comments
0 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	
Hazard, Ellice		ellice.hazard@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
244179	WELL	PR	04/26/2011	OW	123-11972	BORESEN 1	EG
294642	WELL	PR	09/14/2009	OW	123-25531	DETIENNE 24-12	EG
294643	WELL	PR	09/24/2009	OW	123-25532	DETIENNE 17-12	EG
294644	WELL	PR	09/07/2009	OW	123-25533	DETIENNE 1-12	EG

General Comment:

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

Location

Overall Good:

Signs/Marker:			
Type	WELLHEAD		
Comment:	x 4		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action: Date: _____

Overall Good:

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	Barbed wire topped chain link		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Barbed wire topped chain link x 4		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Barbed wire topped chain link		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Barbed wire topped chain link around meter run		
Corrective Action:		Date:	

Equipment:			corrective date
Type: VRU	# 1		

Comment: N40.41581 W-104.83426		Date:
Corrective Action:		Date:
Type: Flow Line	#	
Comment: IN USE: 22-2" steel risers and 22-1" steel risers at separators, 1-3" steel and 1-2" steel above ground flowlines and 1-1" steel process riser at ECD units, 4-2" steel risers and 8-1" steel risers at crude oil tanks, 2-2" steel and 5-1" steel risers at VRU, 4-2" steel risers at wellheads, 1-2" steel riser at meter run.		
Corrective Action:		Date:
Type: Plunger Lift	# 4	
Comment:		
Corrective Action:		Date:
Type: Gas Meter Run	# 1	
Comment: N40.41595 W-104.83437		
Corrective Action:		Date:
Type: Ancillary equipment	# 3	
Comment: Automation array and two ECD scrubbers		
Corrective Action:		Date:
Type: Bird Protectors	# 6	
Comment:		
Corrective Action:		Date:
Type: Emission Control Device	# 3	
Comment: N40.41589 W-104.83411		
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 3	
Comment: N40.41581 W-104.83426		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	FIBERGLASS AST		40.415550,-104.833970
Comment: 210 bbls					
Corrective Action:		Date:			

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:		Date:		

Contents	#	Capacity	Type	Tank ID	SE GPS		
CRUDE OIL	2	OTHER	STEEL AST		40.415550,-104.833970		
Comment:							
Corrective Action:						Date:	
Paint							
Condition	Adequate						
Other (Content)							
Other (Capacity)							
Other (Type)							
Berms							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal	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: <u>244179</u>	Type: <u>WELL</u>	API Number: <u>123-11972</u>	Status: <u>PR</u> Insp. Status: <u>EG</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
Facility ID: <u>294642</u>	Type: <u>WELL</u>	API Number: <u>123-25531</u>	Status: <u>PR</u> Insp. Status: <u>EG</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
Facility ID: <u>294643</u>	Type: <u>WELL</u>	API Number: <u>123-25532</u>	Status: <u>PR</u> Insp. Status: <u>EG</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
Facility ID: <u>294644</u>	Type: <u>WELL</u>	API Number: <u>123-25533</u>	Status: <u>PR</u> Insp. Status: <u>EG</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>
BradenHead			
Comment: <u>Bradenhead valve is exposed at surface.</u>	Corrective Action: <input style="width: 100%;" type="text"/>		Date: <input style="width: 50%;" type="text"/>

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
680704276	Production facility	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4190576