

**FORM
INSP**Rev
05/11**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:

04/12/2016

Document Number:

680701631

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	247995	328278	Peterson, Tom	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVER State: CO Zip: 80202

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
		NBL_DJBU_Inspections@NB LENERGY.COM	All inspections

Compliance Summary:QtrQtr: NWNW Sec: 30 Twp: 4N Range: 63W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/11/2016	680701613	PR	PA	SATISFACTORY			No
04/08/2016	680701607	PR	WK	SATISFACTORY			No
03/06/2001	200014918	PR	PR	SATISFACTORY		Pass	No

Inspector Comment:Shared facility with API #123-23707**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
247995	WELL	PR	08/27/1992	GW	123-15793	SPIKE ST GWS CC 30-04	PA	<input checked="" type="checkbox"/>
413153	WELL	AL	01/25/2012	LO	123-30603	COLORADO STATE CC 30-31D	AL	<input type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: <u> </u>	Drilling Pits: <u>1</u>	Wells: <u>2</u>	Production Pits: <u>2</u>
Condensate Tanks: <u> </u>	Water Tanks: <u>11</u>	Separators: <u>2</u>	Electric Motors: <u>23</u>
Gas or Diesel Mortors: <u>8</u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u> </u>
Electric Generators: <u>2</u>	Gas Pipeline: <u>1</u>	Oil Pipeline: <u> </u>	Water Pipeline: <u> </u>
Gas Compressors: <u> </u>	VOC Combustor: <u>2</u>	Oil Tanks: <u>2</u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u> </u>	Fuel Tanks: <u>8</u>

Location

Inspector Name: Peterson, Tom

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
DRILLING/RECOMP	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Panel		

Equipment:				
Type: Flow Line	# 1	Satisfactory/Action Required: SATISFACTORY		
Comment				
Corrective Action				Date:
Type: Plunger Lift	# 1	Satisfactory/Action Required: SATISFACTORY		
Comment				
Corrective Action				Date:

Venting:	
Yes/No	NO
Comment	

Flaring:			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill		
Location ID: <u>247995</u>		
Site Preparation:		
Lease Road Adeq.: _____	Pads: _____	Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:**S/AR:** _____ **Comment:** _____**CA:** _____**Date:** _____**Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p>Stormwater management plans (SWNIP) are in place to address construction. dulling and operations associated with Oil & Gas development throughout the state of Colorado in accordance</p> <p>with Colorado Department of Public Health and Environment (CDPHE) General Permit No COR- 039527, BMP's will be constructed around the penmete. of the site pnor to, or at the bemmmng of construction BMP's used will vary according to the location, and will remain in place until the pad reaches final reclamation</p> <p>Spill Prevention Control and Countermeasures (SPCC) plans are in place to address any possible spill associated with Oil & Gas operations throughout the state of Colorado in accordance with CFR 112</p> <p>Housekeeping will consist of neat and orderly storage of matenals and fluids Wastes will be temporanly stored in sealed containers and regularly collected and disposed of at offsite, suitable facilities If spills occur prompt cleanup is required to minimize any commingling. of waste matenals with stormwater runoff Routine maintenance will be limited to fueling and lubncation of equipment Dnp pans will be used dunng routine fueling and maintenance to contain spills or leaks Any waste product from maintenance will be containenzed and transported offsite for disposal or recycling There will be no major equipment overhauls conducted onsite Equipment will be transported offsite for major overhauls Cleanup of trash and discarded matenals will be conducted at the end of each work day Cleanup will consist of patrolling the roadway, access areas, and other work areas to pickup trash, sent" debris, other discarded matenals, and any contaminated soil These matenals will be disposed of properly</p>

S/AR: _____ **Comment:** _____**CA:** _____**Date:** _____**Comment:** _____**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Inspector Name: Peterson, Tom

Name: _____	Address: _____	
Phone Number: _____	Cell Phone: _____	
<u>Operator Rep. Contact Information:</u>		
Landman Name: _____	Phone Number: _____	
Date Onsite Request Received: _____	Date of Rule 306 Consultation: _____	
Request LGD Attendance: _____		
<u>LGD Contact Information:</u>		
Name: _____	Phone Number: _____	Agreed to Attend: _____
<u>Summary of Landowner Issues:</u>		

<u>Summary of Operator Response to Landowner Issues:</u>		

<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>		

Facility

Facility ID: 247995 Type: WELL API Number: 123-15793 Status: PR Insp. Status: PA

Cement

Cement Contractor

Contractor Name: Basic Energy

Contractor Phone: _____

Surface Casing

Cement Volume (sx): _____

Circulate to Surface: _____

Cement Fall Back: _____

Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____

Good Return During Job: _____

Production Casing

Cement Volume (sx): _____

Good Return During Job: _____

Plugging Operations

Depth Plugs(feet range): 650'-0'

Cement Volume (sx): 163 sxs

Good Return During Job: YES

Cement Type: Class G Neat 15.8#

Comment: Crew has TIH and stung into CICR @ 650' KB, MIRU Basic Energy Services cementers, establish circulation, mix and pump 45 sxs Class G Neat 15.8# cement through CICR (8 bbls total), sting out of retainer and pump 56 sxs Class G Neat 15.8# cement (11.5 bbls total) with light slurry returned to work tank, RD cementers, lay down tbq, ND BOP, ND WH, top off cement, SIW, WOC for three hrs, wellbore was on a vacuum, top off cement (cement pumped for two top off operations was 62 sxs-12.7 bbls total), RDMO cementers, SIW, SDFN, will tag TOC tomorrow.

BradenHead

Comment: Bradenhead is exposed at surface.

CA: _____

CA Date: _____

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Inspector Name: Peterson, Tom

Corrective Action: _____		Date: _____	
Reportable: _____	GPS: Lat _____	Long _____	
Proximity to Surface Water: _____		Depth to Ground Water: _____	
<u>Water Well:</u>			
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	Lat _____ Long _____
<u>Field Parameters:</u>			
Sample Location: _____			
Emission Control Burner (ECB): _____			
Comment: _____			
Pilot: _____		Wildlife Protection Devices (fired vessels): _____	
<u>Reclamation - Storm Water - Pit</u>			
<u>Interim Reclamation:</u>			
Date Interim Reclamation Started: _____		Date Interim Reclamation Completed: _____	
Land Use: DRY LAND			
Comment: _____			
1003a. Waste and Debris removed? <u>Pass</u>			
CM _____			
CA _____		CA Date _____	
Unused or unneeded equipment onsite? <u>In</u>			
CM _____			
CA _____		CA Date _____	
Pit, cellars, rat holes and other bores closed? <u>Pass</u>			
CM _____			
CA _____		CA Date _____	
Guy line anchors marked? _____			
CM _____			
CA _____		CA 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			
<u>Cropland</u>			
Top soil replaced _____		Recontoured _____	Perennial forage re-established _____
<u>Non-Cropland</u>			

Inspector Name: Peterson, Tom

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: DRY LAND

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 _____

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			

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT