

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:
	<u>247995</u>	<u>328278</u>	<u>Peterson, Tom</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>100322</u>
Name of Operator:	<u>NOBLE ENERGY INC</u>
Address:	<u>1625 BROADWAY STE 2200</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- 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
		<u>NBL_DJBU_Inspections@NB LENERGY.COM</u>	<u>All inspections</u>

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)
<u>04/11/2016</u>	<u>680701613</u>	<u>PR</u>	<u>PA</u>	<u>SATISFACTORY</u>			<u>No</u>
<u>04/08/2016</u>	<u>680701607</u>	<u>PR</u>	<u>WK</u>	<u>SATISFACTORY</u>			<u>No</u>
<u>03/06/2001</u>	<u>200014918</u>	<u>PR</u>	<u>PR</u>	<u>SATISFACTORY</u>		<u>Pass</u>	<u>No</u>

Inspector Comment:

Shared facility with API #123-23707

Related Facilities:

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

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, dilling and operations associated with Oil & Gas development throughout the state of Colorado in accordance 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 temporarily 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 dunnng 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:

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

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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 tbg, 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: _____

Corrective Action: _____ Date: _____
 Reportable: _____ GPS: Lat _____ Long _____
 Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well: _____ Lat _____ Long _____
 DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters: _____

Sample Location: _____

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: DRY LAND
 Comment: _____

1003a. Waste and Debris removed? Pass
 CM _____
 CA _____ CA Date _____

Unused or unneeded equipment onsite? In
 CM _____
 CA _____ CA Date _____

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

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

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 Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT