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

FIELD INSPECTION FORM

Inspection Date: 04/11/2016
Document Number: 680701613
Overall Inspection: SATISFACTORY

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	247995	328278	Peterson, Tom	☐	

Operator Information:

OGCC Operator Number: 100322
Name of Operator: NOBLE ENERGY INC
Address: 1625 BROADWAY STE 2200
City: 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@NBLENERGY.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)
04/08/2016	680701607	PR	WK	SATISFACTORY			No
03/06/2001	200014918	PR	PR	SATISFACTORY		Pass	No

Inspector Comment:

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	☒
413153	WELL	AL	01/25/2012	LO	123-30603	COLORADO STATE CC 30-31D	AL	☐

Equipment: Location Inventory

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

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
DRILLING/RECOMP	SATISFACTORY			
WELLHEAD	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

☐ Multilple 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	
Comment	

Flaring:

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

Predrill

Location ID: 247995

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	Stormwater management plans (SWNIP) are in place to address constriction. dulling 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 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 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

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:

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): 6755-6402,2491-2138 Cement Volume (sx): 20 sxs

Good Return During Job: YES Cement Type: Class G Neat 15.8#

Comment: RIH with tbg to 6744' KB, MIRU Basic Energy Services cementers, mix and pump 10 sxs Class G Neat 15.8# cement, displace tbg, RD cementers, lay down tbg to 2491' KB, RU cementers, mix and pump 10 sxs Class G Neat 15.8# cement, displace tbg, RD cementers, POOH with remaining tbg, MIRU Casedhole Solutions wireline, RIH and perforate csg @ 700' KB 4 SPF, RIH and set CICR @ 650' KB, RIH and perforate csg @ 590' KB 4 SPF, RDMO e-line, SIW, SDFN.

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: _____

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: SATISFACTORY Corrective Date: _____

Comment:

CA:

Pits: ☒ NO SURFACE INDICATION OF PIT