

**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

DE	ET	OE	ES
----	----	----	----

Inspection Date:

09/01/2015

Document Number:

673901079

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	431694	431567	Rains, Bill	<input type="checkbox"/>	

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@NB LENERGY.COM	All Inspections

Compliance Summary:

QtrQtr: SESE Sec: 7 Twp: 9N Range: 60W

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
431564	WELL	XX	01/31/2013	LO	123-36671	Circle Ranch LB08-62HN	ND	<input checked="" type="checkbox"/>
431694	WELL	PR	06/05/2013	OW	123-36738	Circle Ranch Federal LB07-62HN	PR	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: 2	Production Pits: _____
Condensate Tanks: _____	Water Tanks: 4	Separators: 6	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: 2
Electric Generators: _____	Gas Pipeline: 1	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: 3	Oil Tanks: 16	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Inspector Name: Rains, Bill

CONTAINERS	SATISFACTORY			
------------	--------------	--	--	--

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	Weed on location	Control weeds	10/08/2015

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY	wire		
WELLHEAD	SATISFACTORY	pipe		

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
VRU	1	SATISFACTORY			
Plunger Lift	1	SATISFACTORY			
Compressor	1	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			
Gas Meter Run	1	SATISFACTORY			
Horizontal Heated Separator	2	SATISFACTORY			
Bird Protectors	3	SATISFACTORY			

Facilities:☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
			CENTRALIZED PAD	,

S/A/V: _____ Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

Condition: _____

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action: _____ Corrective Date: _____

Inspector Name: Rains, Bill

Comment				
Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS		,
S/A/V:	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment		Shared berm		
Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	BV CONCRETE	,
S/A/V:	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition				
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment		Shared berm		
Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	5	300 BBLS	STEEL AST	40.756740,104.127010
S/A/V:	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				

Inspector Name: Rains, Bill

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

Venting:	
Yes/No	Comment
NO	

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

Predrill

Location ID: 431694

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	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.
Storm Water/Erosion Control	Stormwater management plans (SWMP) are in place to address construction, drilling 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- 038637. BMP's will be constructed around the perimeter of the site prior to, or at the beginning of construction. BMP's used will vary according to the location, and will remain in place until the pad reaches final reclamation.
Pre-Construction	Operator will participate in the Colorado Oil & Gas Association Voluntary Baseline Groundwater Quality Sampling Program.
General Housekeeping	Housekeeping will consist of neat and orderly storage of materials 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 materials with stormwater runoff. Routine maintenance will be limited to fueling and lubrication of equipment. Drip pans will be used during routine fueling and maintenance to contain spills or leaks. Any waste product from maintenance will be containerized 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 materials 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, scrap debris, other discarded materials, and any contaminated soil. These materials will be disposed of properly.

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Inspector Name: Rains, Bill

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: 431564 Type: WELL API Number: 123-36671 Status: XX Insp. Status: ND

Idle Well

Purpose: ☐ Shut In ☐ Temporarily Abandoned Reminder: _____

S/A/V: _____ CA Date: _____

CA: _____

Comment: Well not drilled

Facility ID: 431694 Type: WELL API Number: 123-36738 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead exposed to 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: _____

Inspector Name: Rains, Bill

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): Y _____

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: RANGELAND

Comment: _____

1003a. Debris removed? Pass CM _____

CA _____ CA Date _____

Waste Material Onsite? Pass CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? Pass CM _____

CA _____ CA Date _____

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

CA _____ CA Date _____

Guy line anchors removed? Pass CM _____

CA _____ CA Date _____

Guy line anchors marked? CM _____

CA _____ CA Date _____

1003b. Area no longer in use? Pass _____ Production areas stabilized ? Pass _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass _____ Subsidence over on drill pit? Pass _____

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 _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Inspector Name: Rains, Bill

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

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
		Ditches	Pass			
Gravel	Pass	Gravel	Pass	MHSP	Pass	

S/A/V: SATISFACTOR

Corrective Date: _____

Y

Comment: _____

CA: _____

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
673901080	weeds	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3677889

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)