

**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:

02/24/2016

Document Number:

674602368

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	248402	328607	Maclaren, Joe	<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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
,		NBL_DJBU_Inspections@NB LENERGY.COM	All inspections
Parks, Scott		spark@nobleenergyinc.com	EHSR Manager
Hazard, Ellice		ellice.hazard@state.co.us	
Evans, Jacob	303-328-5605	jacob.evans@nblenergy.com	Noble Environmental

Compliance Summary:QtrQtr: NWSE Sec: 6 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)
01/05/2011	200290846	PR	PR	SATISFACTORY			No

Inspector Comment:

On February 24th, 2016 COGCC Integrity Inspector Joe MacLaren performed an engineering (flowline only) field inspection at this location. The field inspection was conducted in response to a form 19 spill report Doc # 400993005 filed with the COGCC on 2/19/16 indicating a leak occurred from the oil (dump) flowline running between separator and crude oil tanks. Spill response and remediation activities were observed in process at the time of this inspection. No personnel was on site from Noble Energy (or contractors) during this field inspection. Details of the Actions Required identified as a result of this field inspection are outlined in the equipment/ flowline section of this report. Photos have been uploaded and can be accessed via link(s) at end of report.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
248402	WELL	PR	02/14/2006	GW	123-16200	DR JOE CC 6-10	EG	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Inspector Name: Maclaren, Joe

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

Location

<u>Lease Road:</u>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

<u>Signs/Marker:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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

Comment: _____

Corrective Action: _____

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

<u>Spills:</u>				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

<u>Fencing/:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<u>Equipment:</u>				
Type: Flow Line	# 1	Satisfactory/Action Required:	ACTION REQUIRED	
Comment	Oil dump flowline failure resulted in a leak/ spill as indicated on spill report Form 19 Doc #400993005 filed with COGCC on 2/19/16.			
Corrective Action	Forward (all available) annual pressure records (data/ chart(s)/ per COGCC rule 1101.e.1) to COGCC Integrity Inspector; Provide a written description outlining the root cause of failure and all flowline repairs completed; Conduct flowline pressure testing (post repair/ prior to returning well to production) and email data/ chart to COGCC Integrity Inspector at joe.maclaren@state.co.us (Cell# 970-382-1680)			Date: 4/1/2016

<u>Venting:</u>	
Yes/No	
Comment	

<u>Flaring:</u>	
Type	Satisfactory/Action Required

Inspector Name: Maclaren, Joe

Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 248402

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:

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: <u>248402</u>	Type: <u>WELL</u>	API Number: <u>123-16200</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
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Environmental

Spills/Releases:

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

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Inspector Name: Maclaren, Joe

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: _____

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____

CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____

CA Date _____

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

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

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Inspector Name: Maclaren, Joe

Comment:

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

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
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

S/A/V:

Corrective Date:

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
674602370	Well sign 123-16200	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3795071
674602371	Excavation and Exposed Flowline	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3795072
674602372	Flowline Riser	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3795073
674602373	Form 19 Doc# 400993005	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3795074