

**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:

05/13/2016

Document Number:

674602486

Overall Inspection:

SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>248174</u>	<u>328423</u>	<u>Maclaren, Joe</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
Evans, Jacob	303-328-5605	jacob.evans@nblenergy.com	Noble Environmental
		NBL_DJBU_Inspections@NB LENERGY.COM	All Inspections
Schlagenhauf, Mark		mark.schlagenhauf@state.co. us	
Hazard, Ellice		ellice.hazard@state.co.us	
Parks, Scott		spark@nobleenergyinc.com	

Compliance Summary:

QtrQtr:	<u>SWNE</u>	Sec:	<u>27</u>	Twp:	<u>4N</u>	Range:	<u>67W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/22/2016	680701402	PR	SI	SATISFACTORY			No
02/10/2014	674100366	PR	PR	SATISFACTORY	P		No
01/19/2007	200102879	PR	PR	SATISFACTORY		Pass	No
06/12/2003	200040195	PR	PR	SATISFACTORY		Pass	No
03/03/1997	500172951	PR	PR			Pass	No

Inspector Comment:

COGCC Integrity Inspector Joe Maclaren performed an engineering (flowline only) field inspection at this location on May 11th, 2016. As indicated on initial form 19 spill report Doc #401042976 submitted to COGCC on 05/06/2016, an unintentional release occurred from the flowline at the Gollner O 27-7 location. Flowline repair work between the wellhead and separator (near the wellhead) was in progress at the time this field inspection was conducted. The equipment/ flowline section of this report outlines additional information. Note: The COGCC Engineering Integrity group appreciates the direct and timely notifications from Noble Energy's environmental staff. 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
248174	WELL	PR	10/30/2009	OW	123-15972	GOLLNER O 27-07	EG <input checked="" type="checkbox"/>

Equipment:

Location Inventory

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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type: Flow Line	# 1	Satisfactory/Action Required:	
Comment	The well site flowline is being repaired about 10' North of the wellhead. Damaged flowline is being cut out and replaced using new FBE coated flowline materials. An external corrosion hole was observed on the original/ damaged flowline (being repaired).		
Corrective Action		Date:	

Venting:

Yes/No	
Comment	

Flaring:

Type	Satisfactory/Action Required
Comment:	

Corrective Action: _____	Correct Action Date: _____
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Predrill

Location ID: 248174
 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: 248174 Type: WELL API Number: 123-15972 Status: PR Insp. Status: EG

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: _____

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? _____

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 <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
S/A/V: _____		Corrective Date: _____				
Comment: _____						
CA: _____						

Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT
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COGCC Comments		
Comment	User	Date
Note: Document and retain records of root cause of failure determination, description of flowline repairs and post repair flowline pressure testing data.	maclarej	05/13/2016

Attached Documents		
You can go to COGCC Images (https://cogcc.state.co.us/weblink/) and search by document number:		
Document Num	Description	URL
674602486	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3855733
674602488	External Corrosion Pitting/ Hole in Flowline	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3855728
674602489	Well Head, Sign and Repair Excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3855729