

**FORM
INSP**

Rev
X/15

**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:
01/11/2017
Submitted Date:
01/13/2017
Document Number:
674603092

FIELD INSPECTION FORM

Loc ID 427272 Inspector Name: Maclaren, Joe On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

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

Findings:

- 2 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		NBL_DJBU_Inspections@NB LENERGY.COM	
Schlagenhauf, Mark		mark.schlagenhauf@state.co. us	
Allison, Rick		rick.allison@state.co.us	
Hazard, Ellice		ellice.hazard@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
427257	WELL	PR	02/12/2013	OW	123-34922	FIVE M E 21-73-1HN	EG
427261	WELL	PR	12/22/2012	OW	123-34924	FIVE M E21-74-1HC	EG

General Comment:

COGCC Integrity Inspection (flowline) performed on January 9th, 2017 in response to initial form 19 spill report Doc #401174223 received on 12/28/2016 that outlines: It was discovered by lease operator that he had lost 92 barrels from the water vault due to water dump line failure, release never surfaced. Facility has been shut in and maintenance called. Remediation analysis under way. The details of observations made during this field inspection are available in the flowline section of this report. Photo's have been uploaded and can be accessed via link(s) at the end of this report.

Inspected Facilities

Facility ID: 427257 Type: WELL API Number: 123-34922 Status: PR Insp. Status: EG

Facility ID: 427261 Type: WELL API Number: 123-34924 Status: PR Insp. Status: EG

Flowline

#1	Type: Dump Line	of Lines
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Flowline Description

Flowline Type: Dump Line Size: _____ Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Produced Water

Integrity Summary

Failures: _____ Spills: Yes Repairs Made: Yes
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: _____ Test Result: _____ Charted: _____

COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

Comment: Flowline repair work is being completed on a 4" carbon steel dump line that ties into the concrete produced water vault. A new ball valve has been installed at the tie in located on the top/ center of the produced water vault. Soils sampling/ remediation work is in progress - fenced/ circular excavations are in place surrounding the partially buried vessel. Note: Document and retain records of root cause of failure evaluation (of dump line), measures taken to prevent the problem from reoccurring and description of all flowline repairs completed (on supplemental form 19); confirm the integrity of repairs and reconnections completed prior to returning flowlines to service.

Corrective Action: _____

Date: _____

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401184364	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051032
674603097	Signage, Produced water vault, water dump lines	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051014
674603098	New valve installed on water dump line	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051015
674603099	Remediation/ sampling areas around PW vault	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051016