

**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:

09/09/2019

Submitted Date:

09/10/2019

Document Number:

690101390

FIELD INSPECTION FORM

Loc ID _____ 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: 1001 NOBLE ENERGY WAY
 City: HOUSTON State: TX Zip: 77070

Findings:

4 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Graber, Nikki		nikki.graber@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
		NBL_DJBU_Inspections@NBLENERGY.COM	
Aamold, Howard		Howard.Aamold@nblenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
466827	SPILL OR RELEASE	AC	08/27/2019		-	Frenzel B 15-05	EG

General Comment:

[Followup COGCC \(EG\) Field Inspection; The Corrective Actions outlined on COGCC FIR doc #690101373 dated 08/20/2019 have been completed by the operator. Photos Uploaded.](#)

Inspected Facilities

Facility ID: 466827 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

#1	Type: Non-Well Site	of Lines	
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Flowline Description

Flowline Type: Non-Well Site Size: 2" Material: Carbon Steel
 Variance: No Age: _____ Contents: Multiphase

Integrity Summary

Failures: External Corrosion Spills: _____ Repairs Made: Yes
 Coatings: Yes External H2S: No Cathodic Protection: No

Pressure Testing

Witnessed: No Test Result: _____ Charted: _____

COGCC Rules (check all that apply)

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

Comment: Follow up (EG) inspection conducted on 9/9/2019. The Frenzel B15-5 was observed shut in; Valves LOTO. The Frenzel B15-5 and B15-6 are scheduled to be plugged and abandoned.

Corrective Actions outlined on FIR DOC #690101373 dated 08/20/2019 have been addressed (completed) via email explanation sent by Noble Energy (Howard Aamold) on 9/04/2019:

Root cause of the Frenzel B15-5 flow line failure was external corrosion. During operations to repair the flow line external damage and external corrosion was observed on both the flow lines that were exposed during excavation. After communicating our observations to the production and engineering departments, Noble has determined that the best corrective action for these wells is to P&A both the Frenzel B15-5 and B15-6. The Frenzel B15-5 flow line has been repaired, but will not be put back into service due to being P&A'd. The Frenzel B15-6 is still in production till P&A operations begin. Latest 30 min pressure test conducted on the Frenzel B15-6 flow line was on 4/13/19. Starting PSI=520, Ending PSI=520. Corrective Actions will be added to Supplemental Form 19 pending Form 27 approval.

Howard Aamold
 Sr. EHS Coordinator
 howard.aamold@nblenergy.com

Corrective Action: _____ Date: _____

COGCC Comments

Comment	User	Date
Note: Add updated information outlined above to the Corrective Actions section of COGCC Supplemental Form 19.	maclarej	09/10/2019
COGCC FIRR DOC #402165441 has been approved/ passed.	maclarej	09/10/2019

Attached Documents

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

Document Num	Description	URL
690101392	Frenzel B15-5 Wellhead; Valves LOTO	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4933273
690101393	Excavation Backfilled; View SE to Battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4933274