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402351590

Date Received:
03/30/2020

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set. A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 100322 Contact Name: Joe Brnak
 Name of Operator: NOBLE ENERGY INC Phone: (970) 381-1234
 Address: 1001 NOBLE ENERGY WAY Fax: _____
 City: HOUSTON State: TX Zip: 77070 Email: Joe.Brnak@nblenergy.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 Email: _____

COGCC contact: _____

Type of Well Abandonment Report: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-123-23128-00
 Well Name: MILE HIGH SHEEP Well Number: 8-33
 Location: QtrQtr: SWSW Section: 8 Township: 6N Range: 64W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.495653 Longitude: -104.581523
 GPS Data: GPS Quality Value: 4.4 Type of GPS Quality Value: _____ Date of Measurement: 01/24/2007
 GPS Instrument Operator's Name: David Gipson

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____

Casing to be pulled: Yes No Estimated Depth: _____
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: _____

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7018	7032	08/23/2019	B PLUG CEMENT TOP	6657
NIOBRARA	6709	6850	08/23/2019	B PLUG CEMENT TOP	6657

Total: 2 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	542	100	542	0	VISU
1ST	7+7/8	4+1/2	11.6	7,187	385	7,187	6,100	CBL
S.C. 1.1				6,100	225	6,100	3,350	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6657 with 2 sacks cmt on top. CIBP #2: Depth 3592 with 2 sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #4: Depth _____ with _____ sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 25 sks cmt from 2331 ft. to 2000 ft. Plug Type: CASING Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 2500 ft. with 157 sacks. Leave at least 100 ft. in casing 2331 CICR Depth
 Perforate and squeeze at 742 ft. with 310 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 (Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set _____ sacks at surface
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: Yes No
 Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. _____ inch casing Cut and Cap Date: 02/19/2020
 of _____
 *Wireline Contractor: SPN *Cementing Contractor: SPN
 Type of Cement and Additives Used: Class G
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Form 17: Submitted 8/23/2019, 402154189
 Form 42: 48 Hour PA Notice Submitted 8/19/2019, 402148329
 Form 44: Flowline Registration Submitted 10/7/2019, 402199760

Perf'd @ 2500' - 2000' for CICR @ 2331'

Jet cut casing @ 742', did not pull

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Stephany Olsen
 Title: Regulatory Analyst Date: 3/30/2020 Email: stephany.olsen@nblenergy.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Jacobson, Eric Date: 11/6/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402351590	FORM 6 SUBSEQUENT SUBMITTED
402352578	CEMENT JOB SUMMARY
402352579	OPERATIONS SUMMARY
402352580	WELLBORE DIAGRAM
402352581	WIRELINE JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)