

Document Number:
402651383

Date Received:
04/08/2021

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: Kevin Monaghan
 Name of Operator: NOBLE ENERGY INC Phone: (970) 3812990
 Address: 1001 NOBLE ENERGY WAY Fax: _____
 City: HOUSTON State: TX Zip: 77070 Email: kevin.monaghan@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 05-123-17472-00
 Well Name: DINNEL Well Number: 22-15
 Location: QtrQtr: SWSE Section: 22 Township: 4N Range: 64W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 61428
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.293040 Longitude: -104.534550
 GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: _____ Date of Measurement: 10/10/2011

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	6812	6824	02/03/2021	B PLUG CEMENT TOP	6504
NIOBRARA	6554	6691	02/03/2021	B PLUG CEMENT TOP	6504

Total: 2 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	M50	23	0	510	350	510	0	VISU
1ST	7+7/8	3+1/2	B70	7.7	0	6996	212	6996	5990	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6504 with 2 sacks cmt on top. CIBP #2: Depth _____ with _____ 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 20 sks cmt from 2400 ft. to 2000 ft. Plug Type: CASING Plug Tagged:
Set 115 sks cmt from 1010 ft. to 702 ft. Plug Type: STUB PLUG Plug Tagged:
Set 55 sks cmt from 702 ft. to 660 ft. Plug Type: OPEN HOLE 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 170 sacks. Leave at least 100 ft. in casing 2400 CICR Depth
Perforate and squeeze at _____ ft. with _____ 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 217 sacks half in. half out surface casing from 660 ft. to 0 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: 1010 ft. of 3+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 32
Surface Plug Setting Date: 02/08/2021 Cut and Cap Date: 03/12/2021

*Wireline Contractor: APLUS *Cementing Contractor: APLUS

Type of Cement and Additives Used: Class G Neat

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Procedure Modification Email attached.
CBL Attached.

Perf @ 2500' and 2000' for CICR @ 2400'
CSG Cut/Pull @ 1010'

Form 17 DocNum: 402588686
Form 27 DocNum: 402595951
Form 42 DocNum: 402581200
Form 44 DocNum: Flowline will be abandoned.

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

Signed: _____ Print Name: Lauren Hoff
Title: HSE Reg Affairs Coord Date: 4/8/2021 Email: DenverRegulatory@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: 10/11/2021

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

402651383	FORM 6 SUBSEQUENT SUBMITTED
402651391	CEMENT BOND LOG
402651392	OPERATIONS SUMMARY
402651393	CEMENT JOB SUMMARY
402651394	OTHER
402651397	WELLBORE DIAGRAM
402651398	WIRELINE JOB SUMMARY

Total Attach: 7 Files

General Comments

User Group

Comment

Comment Date

Engineer	Form 44 Doc# 402698687	10/11/2021
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Total: 1 comment(s)