

FORM

6

Rev
11/20

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

402851688

Date Received:

10/25/2021

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) 381-2990

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:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-24663-00

Well Name: FRICO

Well Number: 24-14

Location: QtrQtr: SWNE

Section: 14

Township: 3N

Range: 65W

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: 40.226582

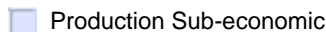
Longitude: -104.626622

GPS Data: GPS Quality Value: 3.1

Type of GPS Quality Value: PDOP

Date of Measurement: 02/12/2009

Reason for Abandonment:


☐ Other

Casing to be pulled:



Estimated Depth:

Fish in Hole:



If yes, explain details below

Wellbore has Uncemented Casing leaks:



If yes, explain details below

Details:

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7142	7158	08/06/2021	B PLUG CEMENT TOP	7092
J SAND	7602	7646	08/06/2021	B PLUG CEMENT TOP	7552

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	J-55	24	0	685	308	685	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	7712	640	7712	2965	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7552 with 2 sacks cmt on top. CIBP #2: Depth 7092 with 2 sacks cmt on top.
CIBP #3: Depth 6802 with 2 sacks cmt on top. CIBP #4: Depth 4170 with 2 sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

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

Set 35 sks cmt from 2200 ft. to 1800 ft. Plug Type: CASING Plug Tagged: ☐
Set 60 sks cmt from 885 ft. to 735 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 2300 ft. with 155 sacks. Leave at least 100 ft. in casing 2200 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 242 sacks half in. half out surface casing from 685 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: 885 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 08/11/2021 Cut and Cap Date: 10/01/2021 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 51

*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:

1. Form 42 submitted 08/02/2021 doc #402767761
2. well was static
3. well was static
4. no evidence of fluid migration
5. casing was pulled and cement to surface
6. all plugs have at least 100' of cement
7. Form 44 will be submitted withing 90 days of cut and cap

Form 17 submitted 8/19/2021, doc 402785843

Form 27 submitted 6/16/2021 doc 402720749

Perf 2300' and 1800' for CICR from 2200'

The CBL performed on 8/6/2021 would not read properly because well wasn't condition good enough to have tools work properly to much air in fluid

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

Signed: _____ Print Name: Julie Webb

Title: Sr. Regulatory Analyst Date: 10/25/2021 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: 1/18/2022

CONDITIONS OF APPROVAL, IF ANY:**Condition of Approval****COA Type****Description**

0 COA	

Attachment List**Att Doc Num****Name**

2138814	CEMENT SUMMARY
402851688	FORM 6 SUBSEQUENT SUBMITTED
402851960	OPERATIONS SUMMARY
402851963	WELLBORE DIAGRAM
402851965	WIRELINE JOB SUMMARY
402851973	CEMENT BOND LOG

Total Attach: 6 Files

General Comments**User Group****Comment****Comment Date**

Engineer	Form 44 Doc# 402842335	12/17/2021
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Total: 1 comment(s)