

FORM  
6Rev  
11/20

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

403050274

Date Received:

05/16/2022

## 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: 2001 16TH STREET SUITE 900

Fax:

City: DENVER State: CO Zip: 80202

Email: kevin.monaghan@chevron.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 05-123-16489-00

Well Name: BROWN

Well Number: 43-24

Location: QtrQtr: NESE Section: 24 Township: 4N Range: 66W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 60200

Field Name: WATTENBERG

Field Number: 90750

### Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.296575

Longitude: -104.718700

GPS Data: GPS Quality Value: 3.6 Type of GPS Quality Value: PDOP Date of Measurement: 11/19/2008

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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	7198	7208	03/15/2022	B PLUG CEMENT TOP	6834
NIOBRARA	6884	7001	03/15/2022	B PLUG CEMENT TOP	6834

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	J55	24	0	323	270	323	0	VISU
1ST	7+7/8	4+1/2	WC70	11.6	0	7329	225	7329	6252	CBL
S.C. 1.1	7+7/8	4+1/2	WC70	11.6	0	7329	225	5030	3774	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6834 with 2 sacks cmt on top. CIBP #2: Depth 4127 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 35 sks cmt from 2400 ft. to 2000 ft. Plug Type: CASING Plug Tagged: ☐  
Set 120 sks cmt from 842 ft. to 531 ft. Plug Type: OPEN HOLE Plug Tagged: ☒  
Set 78 sks cmt from 220 ft. to 0 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: ☐

Perforate and squeeze at 2500 ft. with 155 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 150 sacks half in. half out surface casing from 531 ft. to 220 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: 842 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 03/18/2022 Cut and Cap Date: 04/13/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 26

\*Wireline Contractor: Axis

\*Cementing Contractor: Axis

Type of Cement and Additives Used: Class G Neat

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☒ No

Technical Detail/Comments:

This well requires BH Mitigation Language:

BROWN 43-24 (05-123-16489):

This well was added to our P&A Abatement program on 11/2/2021. No abatements were scheduled for this well. A Form 17 was completed on 3/2/2022 with a starting pressure of 0 psi and an ending pressure of 0 psi. P&A operations started on 3/4/2022 and the shoe plug was pumped on 3/18/2022. This well was cut and capped on 4/13/2022

Perfs @ 2500' and 2000' for CICR @ 2400'

Cut/Pull CSG @ 842'

Form 4 BH DocNum: 402653526

Form 17 DocNum: 402972475

Form 27 DocNum: 402965092

Form 42 DocNum: 402971429

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

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: 8/24/2022

**CONDITIONS OF APPROVAL, IF ANY:**

**Condition of Approval**

**COA Type**

**Description**

0 COA

**Attachment List**

**Att Doc Num**

**Name**

403050274	FORM 6 SUBSEQUENT SUBMITTED
403050283	CEMENT JOB SUMMARY
403050284	OPERATIONS SUMMARY
403050286	WELLBORE DIAGRAM
403050287	WIRELINE JOB SUMMARY

Total Attach: 5 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Permit	- Updated missing "Type of GPS Quality Value" to PDOP; referenced 6I Doc #402917786 Permit Review Complete	08/18/2022
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Total: 1 comment(s)