

FORM  
6Rev  
05/18State 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:

401888853

Date Received:

## 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:

COGCC contact:

Email:

API Number 05-123-19250-00

Well Name: SWANSON

Well Number: 28-21

Location: QtrQtr: NENW

Section: 28

Township: 6N

Range: 66W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 59111

Field Name: WATTENBERG

Field Number: 90750

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 40.464723

Longitude: -104.785266

GPS Data:

Date of Measurement: 03/12/2007

PDOP Reading: 4.9

GPS Instrument Operator's Name: David Gipson

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 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	7098	7110	08/21/2018	B PLUG CEMENT TOP	7048

Total: 1 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	394	300	394	0	VISU
1ST	6+1/4	4+1/2	13.5	7,240	316	7,240	4,500	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7048 with 35 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 35 sks cmt from 7048 ft. to 5402 ft. Plug Type: CASING Plug Tagged: ☐  
Set 37 sks cmt from 2500 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: ☐

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

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 63 sacks half in. half out surface casing from 644 ft. to 11 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 Plugging Date: 08/23/2018  
of \_\_\_\_\_

\*Wireline Contractor: Casedhole Solution

\*Cementing Contractor: Basic Energy

Type of Cement and Additives Used: Class G Neat 15.8#

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

CUT AND CAPPED 8/19/18

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

Signed: \_\_\_\_\_

Print Name: Jan Barthel

Title: Engineering Technician

Date: \_\_\_\_\_

Email: jan.barthel@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: \_\_\_\_\_

Date: \_\_\_\_\_

### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

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### Attachment Check List

Att Doc Num

Name

401888854	CEMENT JOB SUMMARY
401888855	WELLBORE DIAGRAM
401888856	WIRELINE JOB SUMMARY
401888857	GYRO SURVEY

Total Attach: 4 Files

### General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)