

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
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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 05-123-16496-00  
Well Name: HAMILTON Well Number: 25-12B  
Location: QtrQtr: NWSW Section: 25 Township: 5N Range: 65W Meridian: 6  
County: WELD Federal, Indian or State Lease Number: 60949  
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: 40.367890 Longitude: -104.618100  
GPS Data:  
Date of Measurement: 06/13/2007 PDOP Reading: 2.3 GPS Instrument Operator's Name: Paul Tappy  
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	6973	6989	11/21/2018	B PLUG CEMENT TOP	6617
NIOBRARA	6667	6874	11/21/2018	B PLUG CEMENT TOP	6617

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	518	360	518	14	VISU
1ST	7+7/8	4+1/2	11.6	7,076	160	7,076	6,074	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6617 with 20 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 6617 ft. to 6268 ft. Plug Type: CASING Plug Tagged: ☐  
Set 200 sks cmt from 2650 ft. to 2089 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 4510 ft. with 219 sacks. Leave at least 100 ft. in casing 4400 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 312 sacks half in. half out surface casing from 768 ft. to 14 ft. Plug Tagged: ☒

Set 83 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: 2600 ft. of 4+1/2 inch casing Plugging Date: 12/04/2018

\*Wireline Contractor: SPN

\*Cementing Contractor: SPN

Type of Cement and Additives Used: Class G Neat 15.83

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

SURFACE PLUG 312 SKS 768' - 200'  
TOP OFF 83 SKS 200' - 14'

CUT AND CAP 2/1/2019

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: Operations 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**

402032945	CEMENT JOB SUMMARY
402032946	OPERATIONS SUMMARY
402032948	WELLBORE DIAGRAM
402032949	WIRELINE JOB SUMMARY
402032951	GYRO SURVEY

Total Attach: 5 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)