

FORM  
6

Rev  
02/20

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:

402354284

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: 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 05-123-14207-00  
Well Name: WILMOTH PM C Well Number: 5-3  
Location: QtrQtr: NENW Section: 5 Township: 4N Range: 64W 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: 40.347190 Longitude: -104.576240  
GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: PDOP Date of Measurement: 08/09/2006  
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	6936	6950			
NIOBRARA	6635	6826			

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	311	165	311	0	VISU
1ST	7+7/8	3+1/2	9.30	7,094	250	7,094	6,270	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6602 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 <u>16</u> sks cmt from <u>2400</u> ft. to <u>2000</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>41</u> sks cmt from <u>575</u> ft. to <u>60</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>8</u> sks cmt from <u>60</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 2500 ft. with 167 sacks. Leave at least 100 ft. in casing 2400 CICR Depth  
 Perforate and squeeze at 572 ft. with 236 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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ 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 Cut and Cap Date: 02/05/2020  
 of \_\_\_\_\_  
 \*Wireline Contractor: A-Plus \*Cementing Contractor: A-Plus  
 Type of Cement and Additives Used: Class G  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

**Technical Detail/Comments:**

Form 17: Submitted 3/27/2020, Doc # 402354761  
 Form 42: 48 Hour PA Notice Submitted 5/17/2019, Doc # 402047764  
 Form 44: Flowline Abandonment Submitted 4/7/2020, Doc# 402362829

Perf'd @ 2500' - 2000' for CICR @ 2400'

Cut casing @ 575', did not pull.

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: Regulatory Analyst Date: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**

<u>COA Type</u>	<u>Description</u>

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402449964	CEMENT JOB SUMMARY
402449967	OPERATIONS SUMMARY
402449974	WELLBORE DIAGRAM

Total Attach: 3 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)