

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:

402903801

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) 3812990  
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 05-123-35418-00  
Well Name: FRONT RANGE Well Number: D09-32D  
Location: QtrQtr: SWSW Section: 9 Township: 3N 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: 40.236190 Longitude: -104.564890  
GPS Data: GPS Quality Value: 3.6 Type of GPS Quality Value: Date of Measurement: 06/11/2012

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    | 7148      | 7162      | 09/13/2021     | B PLUG CEMENT TOP   | 6882       |
| NIOBRARA  | 6932      | 7034      | 09/13/2021     | B PLUG CEMENT TOP   | 6882       |
| J SAND    | 7618      | 7646      | 09/13/2021     | B PLUG CEMENT TOP   | 7568       |

Total: 3 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    |               | 741           | 279       | 741     | 0       | VISU   |
| 1ST         | 7+7/8        | 4+1/2          | M80   | 11.6  |               | 7787          | 665       | 7787    | 2002    | CBL    |

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7568 with 2 sacks cmt on top. CIBP #2: Depth 6882 with 2 sacks cmt on top.  
 CIBP #3: Depth 4156 with 2 sacks cmt on top. CIBP #4: Depth 2180 with 2 sacks cmt on top.  
 CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

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

Set 240 sks cmt from 941 ft. to 0 ft. Plug Type: ANNULUS Plug Tagged:   
 Set 71 sks cmt from 941 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:   
 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 \_\_\_\_\_ 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. of \_\_\_\_\_ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 66  
 Surface Plug Setting Date: 09/14/2021 Cut and Cap Date: 11/19/2021

\*Wireline Contractor: APLUS \*Cementing Contractor: APLUS

Type of Cement and Additives Used: Class G Neat

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

#### Technical Detail/Comments:

CSG CUT @ 941'  
 6 sxs top off, no cmt ticket available for top off  
  
 Form 17 DocNum: 402807481  
 Form 27 DocNum: 402800856  
 Form 42 DocNum: 402797177  
 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  
 Title: HSE Reg Affairs Coord 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:**

**COA Type**

**Description**

|  |  |
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**Attachment List**

**Att Doc Num**

**Name**

|           |                      |
|-----------|----------------------|
| 402903803 | CEMENT JOB SUMMARY   |
| 402903804 | OPERATIONS SUMMARY   |
| 402903805 | WELLBORE DIAGRAM     |
| 402903806 | WIRELINE JOB SUMMARY |

Total Attach: 4 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

|  |  |                     |
|--|--|---------------------|
|  |  | Stamp Upon Approval |
|--|--|---------------------|

Total: 0 comment(s)