

FORM  
6Rev  
12/05State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Date Received:

Document Number:

400193537

## 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: Linda Pavelka

Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4064

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4281

City: DENVER State: CO Zip: 80202

Email: lpavelka@nobleenergyinc.com

24 hour notice required, contact:

Name: BROWN, BO

Tel: (970) 397-4124

Email: bo.brown@state.co.us

API Number 05-123-15140-00

Well Name: LORENZ F

Well Number: 22-1

Location: QtrQtr: NENE Section: 22 Township: 5N Range: 65W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 62961

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: 40.390640

Longitude: -104.642000

GPS Data:

Data of Measurement: 06/13/2007

PDOP Reading: 2.2

GPS Instrument Operator's Name: Paul Tappy

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes☐ No

Top of Casing Cement: 5200

Fish in Hole: ☐ Yes☒ No

If yes, explain details below

Wellbore has Uncemented Casing leaks: ☒ Yes☐ No

If yes, explain details below

Details: Casing leaks &amp; uneconomic production

## Current and Previously Abandoned Zones

Formation	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
CODELL	CODL	6976	6989	03/13/2008	BRIDGE PLUG	6525

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	319	310	319	0	VISU
1ST	7+7/8	2+7/8	6.5	7,121	300	7,121	6,161	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6500 with 2 sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 _____	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"/>
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"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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 100 sacks half in. half out surface casing from 369 ft. to 269 ft. Plug Tagged: ☒

Set 20 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

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

\*Wireline Contractor: \_\_\_\_\_

\*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

\*ATTACH JOB SUMMARY

Provide Technical Detail:

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

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

Print Name: Adam Strunk

Title: Production Engineer

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

Email: astrunk@nobleenergyinc.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:** \_\_\_\_\_

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

### Attachment Check List

Att Doc Num	Name
400193546	WELLBORE DIAGRAM
400193547	PROPOSED PLUGGING PROCEDURE

Total Attach: 2 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>

Total: 0 comment(s)