

FORM 6

Rev 12/05

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:

400922823

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: Ben Daniell
Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2487
Address: 1625 BROADWAY STE 2200 Fax:
City: DENVER State: CO Zip: 80202 Email: ben.daniell@nblenergy.com

For "Intent" 24 hour notice required, Name: Rickard, Jeff Tel: (720) 305-8280
COGCC contact: Email: jeffrey.rickard@state.co.us

API Number 05-123-14624-00 Well Name: FREEDOM TWO C Well Number: 19-4
Location: QtrQtr: NWNW Section: 19 Township: 4N Range: 64W Meridian: 6
County: WELD Federal, Indian or State Lease Number:
Field Name: WATTENBERG Field Number: 90750

[X] Notice of Intent to Abandon [] Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.303567 Longitude: -104.600275
GPS Data:
Date of Measurement: 09/30/2008 PDOP Reading: 2.5 GPS Instrument Operator's Name: Cody Mattson
Reason for Abandonment: [] Dry [X] Production for Sub-economic [] Mechanical Problems
[] Other
Casing to be pulled: [] Yes [X] No Estimated Depth:
Fish in Hole: [] Yes [X] No If yes, explain details below
Wellbore has Uncemented Casing leaks: [] Yes [X] No If yes, explain details below
Details:

Current and Previously Abandoned Zones

Table with 6 columns: Formation, Perf. Top, Perf. Btm, Abandoned Date, Method of Isolation, Plug Depth. Rows include CODELL, NIOBRARA, and SUSSEX.

Total: 3 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	471	300	471	10	VISU
1ST	7+7/8	4+1/2	11.6	7,208	970	7,208	4,014	CBL
S.C. 1.1				682	236	682	10	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6892 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 30 sks cmt from 4690 ft. to 4290 ft. Plug Type: CASING Plug Tagged:
 Set 50 sks cmt from 2500 ft. to 1840 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 50 sacks half in. half out surface casing from 635 ft. to 0 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 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

Technical Detail/Comments:

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

Signed: _____ Print Name: Stephanie Dionne
 Title: Base Production Tech Date: _____ Email: stephanie.dionne@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: _____ Expiration Date: _____

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400922865	PROPOSED PLUGGING PROCEDURE
400922869	WELLBORE DIAGRAM
400922871	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)