

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:

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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: Jonathan Pomerantz
 Name of Operator: NOBLE ENERGY INC Phone: (970) 304-5222
 Address: 1625 BROADWAY STE 2200 Fax: (970) 304-5099
 City: DENVER State: CO Zip: 80202 Email: jpomerantz@nobleenergyinc.com

For "Intent" 24 hour notice required, Name: Rickard, Jeffrey Tel: (303) 8942100
COGCC contact: Email: jeffrey.rickard@state.co.us

API Number 05-123-16331-00 Well Number: 23-13F
 Well Name: MOSIER
 Location: QtrQtr: SWSW Section: 23 Township: 4N Range: 66W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 66762
 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: 40.291790 Longitude: -104.751500
 GPS Data:
 Date of Measurement: 07/06/2006 PDOP Reading: 3.3 GPS Instrument Operator's Name: Paul Tappy
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 2500
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below

Details: State inspector found fluid coming out of BrHd (inspection Doc #674100589), and we followed up with a Form 17 confirming the flow of fluid (Doc #400606947). It is uneconomic to do an annular fill to prevent fluid from coming up the surface casing, so we will commit to plugging the well by 12/15/14. The well is in a crop location.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7212	7226			
NIOBRARA	6908	7096			

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	512	360	512	0	VISU
1ST	7+7/8	4+1/2	11.6	7,355	200	7,355	6,136	CBL
S.C. 1.1	7+7/8	4+1/2	11.6	7,355	350	4,942	3,990	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6858 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 40 sks cmt from 4400 ft. to 3900 ft. Plug Type: CASING Plug Tagged:
 Set 100 sks cmt from 2525 ft. to 2325 ft. Plug Type: STUB PLUG 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 250 sacks half in. half out surface casing from 620 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: Ross Snyder

Title: Engineering Tech Date: _____ Email: rsnyder@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

<u>Att Doc Num</u>	<u>Name</u>
400635620	PROPOSED PLUGGING PROCEDURE
400635621	WELLBORE DIAGRAM
400635622	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)