FORM 6	State of Colorado		DE	ET	OE	ES

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

WELL ABANDONMENT REPORT

DE	ET	OE	ES

Document Number:

400463540

Date Received:

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: Leah Perkins

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: lperkins@nobleenergyinc.com

For "Intent" 24 hour notice required,   Name: MONTOYA, JOHN   Tel: (970) 3974124

COGCC contact: Email: john.montoya@state.co.us

API Number   05-123-13449-00

Well Name: MEYER B   Well Number: 2-1

Location: QtrQtr: NENE   Section: 2   Township: 5N   Range: 64W   Meridian: 6

County: WELD   Federal, Indian or State Lease Number: 64207

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: 40.433851   Longitude: -104.510214

GPS Data:

   Date of Measurement: 03/01/2007   PDOP Reading: 5.6   GPS Instrument Operator's Name: Paul Tappy

Reason for Abandonment: ☐ Dry   ☐ Production for Sub-economic   ☐ Mechanical Problems

☒ Other   High risk of Bradenhead event in upcoming frac

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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
CODELL	CODL	6773	6784			
NIOBRARA	NBRR	6473	6662			

Total: 2 zone(s)

Casing History

Date Run: 8/6/2013 Doc [#400463540] Well Name: MEYER B 2-1   *Page 1 of 3*

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	313	220	313	0	VISU
1ST	7+7/8	2+7/8	6.5	6,897	245	6,897	6,060	CBL
S.C. 1.1	7+7/8	2+7/8	6.5	5,964	10	5,964	5,941	CALC
S.C. 1.2	7+7/8	2+7/8	6.5	4,300	327	4,300	3,000	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth __6373__ 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 __5__ sks cmt from __4000__ ft. to __3900__ 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: ☐

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 __25__ sacks half in. half out surface casing from __500__ 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:

> Procedure assumes that annulus has cement to surface. There is no CBL to confirm cement stages from 5964' to 5941' (calculated, yield = 1.15 cuft/sack, 10" hole) and from 4300' to 3000' (calculated, yield = 1.98 cuft/sack, 10" hole). These cement stages are calculated from a casing repair in 2000. See Doc #880630 (sundry notice) for details on workover. Wellbore diagram (Doc #1166179) shows that the cement stage from 4300' to 3000' (calculated) actually is 4300' to surface. Procedure is based on this wellbore diagram. When CBL is ran, if annulus is not to surface, we will either perforate and squeeze in annulus or annular fill to surface.
>
> If circulation is not maintained 5 sx plug will be tagged.

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: Base Production 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: _____

COA Type	Comment

Attachment Check List

Att Doc Num	Name
400463565	PROPOSED PLUGGING PROCEDURE
400463567	WELLBORE DIAGRAM
400463568	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)