

FORM
6Rev
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



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Date Received:

12/17/2013

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: Leah Perkins

Name of Operator: NOBLE ENERGY INC

Phone: (970) 286-5925

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: JOHNSON, RANDELL

Tel:

COGCC contact:

Email: randell.johnson@state.co.us

API Number 05-013-06302-00

Well Name: VON REYN

Well Number: MC 9-3

Location: QtrQtr: NENW Section: 9 Township: 1N Range: 69W Meridian: 6

County: BOULDER

Federal, Indian or State Lease Number:

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: 40.071040

Longitude: -105.124090

GPS Data:

Date of Measurement: 04/18/2007

PDOP Reading: 1.8

GPS Instrument Operator's Name: Paul Tappy

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

Estimated Depth: 5000

Fish in Hole: ☒ Yes ☐ No

If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes ☒ No

If yes, explain details below

Details: deleted 02/09/2014 WHEN WELL WAS BEING PREPED FOR COLORADO SCHOOL OF MINES EXPERIMENT WIRELINE TOOLS AND RBP WERE LEFT IN HOLE @6850', FOLLOWING UNSUCCESSFUL FISHING ATTEMP.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7752	7762	09/19/2007	B PLUG CEMENT TOP	6850
NIOBRARA	7369	7638	09/19/2007	B PLUG CEMENT TOP	6850

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	23	666	465	666	0	VISU
1ST	7+7/8	4+1/2	11.6	7,909	250	7,909	6,820	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 100 sks cmt from 5100 ft. to 4900 ft. Plug Type: STUB PLUG Plug Tagged: ☐
Set 50 sks cmt from 2500 ft. to 2400 ft. Plug Type: OPEN HOLE 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 300 sacks half in. half out surface casing from 775 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:

THIS IS A REFILE FOR THIS WELL. PREVIOUS PERMIT EXPIRED SEPTEMBER 28, 2013. PLAN TO PLUG THIS WELL LATE JANUARY, 2014.

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

Signed: _____ Print Name: MARILYN TUCKER

Title: ENGINEERING TECH Date: 12/17/2013 Email: MTUCKER@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

Description

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400527951	FORM 6 INTENT SUBMITTED
400527969	WELLBORE DIAGRAM
400527970	PROPOSED PLUGGING PROCEDURE
400527971	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Deleting this form - previous intent approved/expired but work done prior to this intent being approved - SROA in system	2/9/2014 1:51:12 PM
Permit	Well Completion report dated 09/29/1993.	12/18/2013 2:35:48 PM

Total: 2 comment(s)