

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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Document Number:

400413763

Date Received:

05/06/2013

## 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) 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: HICKEY, MIKE

Tel: (970) 302-1024

COGCC contact:

Email: mike.hickey@state.co.us

API Number 05-001-06841-00

Well Name: TASHIRO-UPRR

Well Number: 1

Location: QtrQtr: SWSW Section: 17 Township: 1S Range: 66W Meridian: 6

County: ADAMS

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: 39.960839

Longitude: -104.804874

GPS Data:

Date of Measurement: 05/07/2010

PDOP Reading: 5.3

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:

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	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	8116	8135			

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	24.0	158	150	158	0	VISU
1ST	7+7/8	4+1/2	11.6	8,210	250	8,210	7,100	CALC
			Stage Tool	1,200	250	1,200	100	

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8016 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: ☐  
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 2500 ft. with 100 sacks. Leave at least 100 ft. in casing 2450 CICR Depth

Perforate and squeeze at 7050 ft. with 40 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 120 sacks half in. half out surface casing from 1250 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:

Will run a CBL as part of procedure to determine TOC.

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 Operations Tech Date: 5/6/2013 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: BURN, DIANA Date: 5/19/2013

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

Expiration Date: 11/18/2013

#### NOTE CHANGES IN PLUGGING PROCEDURE:

Once CBL run – after top of downhole coverage determined: if annulus top below 7040' then perforate and pump balanced plug. If top shallower than 7040' then run plug inside casing from 7200' to 7100'. If stage tool cement top not inside surface shoe then perforate and circulate to surface from below surface shoe. (Orders assume perf'g for downhole Nio coverage and that stage cement came into shoe)

1) Provide 24 hour notice of MIRU to Mike Hickey at 970-302-1024 or e-mail at Mike.Hickey@state.co.us.

2) For shoe plug(see above): pump plug and displace, if not circulated to surface WOC 4 hours and tag plug – must be 100' or shallower. If shoe plug not circulated to surface then place 5-10 sx inside and outside(place if determined to be short of surface by CBL) casing at surface. Leave at least 100' cement in the casing for each plug.

3) Properly abandon flowlines as per Rule 1103.

### Attachment Check List

Att Doc Num	Name
400413763	FORM 6 INTENT SUBMITTED
400413770	WELLBORE DIAGRAM
400413771	PROPOSED PLUGGING PROCEDURE
400413772	WELLBORE DIAGRAM

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	LOCATION: SW1/4 OF SW1/4 OF SEC. 17, T.1s., R.66W. (1160 SSL, 1221 WSL)  Ground Elevation: 5029 Number of Acres: 160  ELEVATION DEPTH TO ANNUAL ----- NET ----- APPROP STATUS AQUIFER BOT. TOP SAND BOT. TOP A-F ----- UPPER DAWSON ---- - LOWER DAWSON ---- - DENVER ---- - UPPER ARAPAHOE 4882 4909 12.1 147 120 3.29 NNT LOWER ARAPAHOE 4493 4820 131.9 536 209 35.86 NNT LARAMIE-FOX HILLS 3893 4121 161.0 1136 908 38.65 NT  note: E indicates location is at aquifer boundary and values may be more approximate.	5/19/2013 2:54:24 PM
Permit	Well completion or recompletion number 319932 dated 7/5/1974	5/7/2013 6:40:07 AM

Total: 2 comment(s)