



Date Received:

01/21/2011

Document Number:

2592672

## 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: <u>100322</u>	Contact Name: <u>LINDA PAVELKA</u>
Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(303) 228-4064</u>
Address: <u>1625 BROADWAY STE 2200</u>	Fax: <u>(303) 228-4281</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>LPAVELKA@NOBLEENERGYINC.CO</u>
M	
<b>For "Intent" 24 hour notice required, COGCC contact:</b>	Name: <u>BROWN, BO</u> Tel: <u>(970) 397-4124</u>
Email: <u>bo.brown@state.co.us</u>	

API Number <u>05-123-15844-00</u>	Well Name: <u>CANNON</u>	Well Number: <u>H 35-15</u>
Location: QtrQtr: <u>SWSE</u> Section: <u>35</u> Township: <u>3N</u> Range: <u>65W</u> Meridian: <u>6</u>		
County: <u>WELD</u>	Federal, Indian or State Lease Number: _____	
Field Name: <u>WATTENBERG</u>	Field Number: <u>90750</u>	

☐ Notice of Intent to Abandon ☒ Subsequent Report of Abandonment

### Only Complete the Following Background Information for Intent to Abandon

Latitude: <u>40.176297</u>	Longitude: <u>-104.628650</u>
GPS Data:	
Data of Measurement: <u>04/13/2010</u>	PDOP Reading: <u>2.1</u> GPS Instrument Operator's Name: <u>Paul Tappy</u>
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production for Sub-economic <input type="checkbox"/> Mechanical Problems	
<input type="checkbox"/> Other _____	
Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No	Top of Casing Cement: _____
Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, explain details below
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, explain details below
Details: _____	

### Current and Previously Abandoned Zones

Formation	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
COLORADO GROUP	CLGP	7128	7138	08/28/2006		6731
CODELL	CODL	7128	7138	08/31/2006	BRIDGE PLUG	6605

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	505	265	505	0	
1ST	7+7/8	2+7/8	6.5	7,286	275	7,286	6,250	

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4600 with 2 sacks cmt on top. CIPB #2: Depth 850 with 57 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. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in 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 57 sacks half in. half out surface casing from 850 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: 0 ft. of \_\_\_\_\_ inch casing

Plugging Date: 11/11/2010

\*Wireline Contractor: SUPERIOR WELL SERVICE

\*Cementing Contractor: BISON OIL WELL CEMENTING

Type of Cement and Additives Used: CLASS "G" NEAT 15.8 PPG

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: ERICH ZWAAGSTRA

Title: COMPLETIONS SUPERVISOR

Date: 12/16/2010

Email: EZWAAGSTRA@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: SUTPHIN, DIRK

Date: 3/16/2011

**CONDITIONS OF APPROVAL, IF ANY:**

### **Attachment Check List**

Att Doc Num	Name
2592672	FORM 6 SUBSEQUENT SUBMITTED

Total Attach: 1 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Data Entry	CURRENT AND PREVIOUSLY ABANDONED ZONES - CHECK METHOD OF ISOLATION FOR BOTH FORMATIONS; CANNOT ENTER SAME FORMATION NAMES. CHECK EMAIL FOR ERICH ZWAAGSTRA FOR ACCURACY.	3/9/2011 10:05:00 AM

Total: 1 comment(s)