

Document Number:
400895767

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: <u>100322</u>	Contact Name: <u>JASON LEHMAN</u>
Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(970) 304-5221</u>
Address: <u>1625 BROADWAY STE 2200</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>JASON.LEHMAN@NBLENERGY.COM</u>
For "Intent" 24 hour notice required, Name: <u>Gomez, Jason</u> Tel: <u>(970) 573-1277</u>	
COGCC contact: Email: <u>jason.gomez@state.co.us</u>	

API Number: <u>05-123-12988-00</u>	Well Number: <u>4</u>
Well Name: <u>RAY-GLO</u>	
Location: QtrQtr: <u>SENW</u> Section: <u>14</u> Township: <u>6N</u> Range: <u>64W</u> Meridian: <u>6</u>	
County: <u>WELD</u> Federal, Indian or State Lease Number: <u>62677</u>	
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>40.487882</u>	Longitude: <u>-104.519635</u>
GPS Data:	
Date of Measurement: <u>07/09/2009</u>	PDOP Reading: <u>2.6</u> GPS Instrument Operator's Name: <u>Paul Tappy</u>
Reason for Abandonment:	<input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production for Sub-economic <input type="checkbox"/> Mechanical Problems
<input type="checkbox"/> Other _____	
Casing to be pulled:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Estimated Depth: <u>2500</u>
Fish in Hole:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below
Wellbore has Uncemented Casing leaks:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below
Details: <u>FRAC'D INTO</u>	

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	6857	6870			
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	419	250	419	0	VISU
1ST	7+7/8	4+1/2	10.5	7,016	250	7,016	5,924	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6807 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 125 sks cmt from 2500 ft. to 2275 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:
 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 21 sacks half in. half out surface casing from 630 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: ANGELA FIORE
 Title: ENGINEERING TECH Date: _____ Email: ANGELA.FIORE@NBLENERGY.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

Att Doc Num	Name
400895787	WELLBORE DIAGRAM
400895788	PROPOSED PLUGGING PROCEDURE
400895789	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)