

**Replug By Other Operator**

Document Number:

400814943

Date Received:

03/25/2015

**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: Hunter Dunham  
 Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4308  
 Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
 City: DENVER State: CO Zip: 80202 Email: hdunham@nobleenergyinc.com  
**For "Intent" 24 hour notice required,** Name: Gomez, Jason Tel: (970) 573-1277  
**COGCC contact:** Email: jason.gomez@state.co.us

API Number 05-123-05732-00 Well Number: 1  
 Well Name: MOTIS  
 Location: QtrQtr: SENE Section: 1 Township: 9N Range: 58W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 40.782375 Longitude: -103.805044  
 GPS Data:  
 Date of Measurement: 05/14/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: Derek Pimm  
 Reason for Abandonment:  Dry     Production for Sub-economic     Mechanical Problems  
 Other \_\_\_\_\_  
 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	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	6282	6290	02/07/1959	B PLUG CEMENT TOP	6228

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	9+5/8	25.6	214	200	214	0	VISU

## 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 50 sks cmt from 5292 ft. to 5150 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set 50 sks cmt from 3020 ft. to 2870 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set 400 sks cmt from 841 ft. to 251 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:

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 110 sacks half in. half out surface casing from 245 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: 08/19/2014  
 \*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Baker Hughes  
 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: Eileen Roberts  
 Title: Regulatory Analyst I Date: 3/25/2015 Email: eroberts@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: 5/21/2015

**CONDITIONS OF APPROVAL, IF ANY:**

COA Type	Description

## Attachment Check List

<b>Att Doc Num</b>	<b>Name</b>
400814943	FORM 6 SUBSEQUENT SUBMITTED
400814983	CEMENT JOB SUMMARY
400814986	CEMENT JOB SUMMARY
400814988	WELLBORE DIAGRAM
400842544	CEMENT JOB SUMMARY

Total Attach: 5 Files

### General Comments

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	Operator (L.Pavelka) agreed to the changes.	5/21/2015 1:14:42 PM
Engineer	Operator (L.Pavelka) replied and sent more plugging reports and revised WBD with cement quantities for the plugs. "... surface casing would not hold pressure, so they had to pump a 20 sack balance plug, run in with 5 1/2 then circulate around the 5 1/2' using the balanced plug to pressure up against. They then had to drill through the balanced plug to get down hole so they could start the P&A. Once they got down they started coming up hole and plugging the well. The one Baker Hughes Cement report reflects 3 plugs. ...". (50 sx at 5292, 50 sx at 3020', 400 sx at 841-251') The 110 sks cmt from 245 ft. to 0 ft. Looks correct. Inserted in Zones the J-Sand plug from original 1959 plugging. The 5-1/2" liner was installed at 223' w/ 146 sx. Made changes accordingly and asked operator to review.	5/20/2015 5:29:36 PM
Engineer	Requested info re: submittals. hdunham@nobleenergyinc.com There appear to be following errors. 1. Only shown 2 plugs. The Form 6-noi has other plugs proposed. ** 514 sks cmt from 5292 ft. to 5150 ft., Open hole. ** 110 sks cmt from 245 ft. to 0 ft, Casing. 2. The Form 6-sra appears to be missing the plugs proposed at 3000' and 830'. 3. The wellbore diagram #400814988 does not match the form. It appears to show the missing plugs but not clear and it does not show the sacks for the plugs. "balanced plug" at 400' -433' is true? Showing a 5.5" liner at 222'. 4. The other "wellbore diagram" #400814991 is actually not a wellbore diagram at all, it is a copy of the plugging procedure already on file from the intent.	4/21/2015 5:57:07 PM
Permit	Form 6 NOI approved 05/08/2014	4/1/2015 8:35:08 AM

Total: 4 comment(s)