

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



DE ET OE ES

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07/19/2013

## 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: 10081 Contact Name: EVALYN KAHILA  
 Name of Operator: WINDSOR ENERGY GROUP LLC Phone: (307) 686-0891  
 Address: 14301 CALIBER DR - SUITE 300 Fax: (307) 686-0892  
 City: OKLAHOMA CITY State: OK Zip: 73134 Email: EKAHILA@WINDSORENERGY.COM

**For "Intent" 24 hour notice required,** Name: KELLERBY, SHAUN Tel: (970) 285-7235  
**COGCC contact:** Email: shaun.kellerby@state.co.us

API Number 05-103-08124-00 Well Number: 5-34  
 Well Name: FEDERAL-MOUNTAIN FUEL  
 Location: QtrQtr: NESE Section: 34 Township: 2S Range: 101W Meridian: 6  
 County: RIO BLANCO Federal, Indian or State Lease Number: 44394  
 Field Name: CATHEDRAL Field Number: 10330

Notice of Intent to Abandon  Subsequent Report of Abandonment

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

Latitude: 39.829750 Longitude: -108.710838  
 GPS Data:  
 Date of Measurement: 06/27/2013 PDOP Reading: 0.0 GPS Instrument Operator's Name: JOE BECK  
 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| MANCOS B  | 1959      | 2220      | 07/02/2013     | B PLUG CEMENT TOP   | 1855       |

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              | 104           | 70           | 104        | 0          | VISU   |
| 1ST         | 7+7/8        | 4+1/2          | 10.5            | 2,440         | 296          | 2,440      | 0          | CALC   |

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1855 with 5 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 1465 ft. to 1838 ft. Plug Type: CASING Plug Tagged:   
 Set 50 sks cmt from 752 ft. to 1347 ft. Plug Type: CASING Plug Tagged:   
 Set 42 sks cmt from \_\_\_\_\_ ft. to 752 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 150 ft. with 112 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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ 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: 07/02/2013  
 \*Wireline Contractor: MAGNA ENERGY SERVICES \*Cementing Contractor: MAGNA ENERGY SERVICES  
 Type of Cement and Additives Used: 15.8# CLASS "G", YIELD OF 1.15 CUFT/SACK--2% CACL & LCM  
 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: EVALYN L KAHILA  
 Title: OPERATIONS TECH Date: 7/16/2013 Email: EKAHILA@WINDSORENERGY.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: KRABACHER, JAY Date: 1/30/2014

**CONDITIONS OF APPROVAL, IF ANY:**

| COA Type | Description |
|----------|-------------|
|          |             |

## Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u>                 |
|--------------------|-----------------------------|
| 2389817            | FORM 6 SUBSEQUENT SUBMITTED |
| 2389818            | WIRELINE JOB SUMMARY        |
| 2389819            | WELLBORE DIAGRAM            |
| 2389820            | WIRELINE JOB SUMMARY        |

Total Attach: 4 Files

## General Comments

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

Total: 0 comment(s)