

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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Date Received:

09/03/2013

## 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 05-103-08002-00

Well Name: C &amp; K

Well Number: 1-13

Location: QtrQtr: SWNW Section: 13 Township: 3S Range: 101W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number:

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: 39.789571

Longitude: -108.685787

GPS Data:

Date of Measurement: 10/02/2009

PDOP Reading: 0.0

GPS Instrument Operator's Name: KEY ENERGY

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 belowWellbore 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| MESAVERDE | 927       | 1471      | 10/13/2009     |                     |            |

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              | 122           | 75           | 122        | 0          | VISU   |
| 1ST         | 6+3/4        | 4+1/2          | 10.5            | 2,290         | 130          | 2,290      | 0          | CALC   |

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 64 sks cmt from 164 ft. to 1000 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 158 ft. with 100 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 25 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: 10/03/2009

\*Wireline Contractor: JW WIRELINE

\*Cementing Contractor: PRO PETRO

Type of Cement and Additives Used: 13.1# CLASS "G" 3% CACL

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: 8/27/2013

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

|  |  |
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### Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u>                 |
|--------------------|-----------------------------|
| 2430222            | CORRESPONDENCE              |
| 2430223            | FORM 6 SUBSEQUENT SUBMITTED |
| 2430224            | WELLBORE DIAGRAM            |
| 2430225            | WIRELINE JOB SUMMARY        |
| 2430226            | CEMENT JOB SUMMARY          |
| 2430227            | OTHER                       |

Total Attach: 6 Files

### General Comments

| <u>User Group</u> | <u>Comment</u>   | <u>Comment Date</u>      |
|-------------------|--|--------------------------|
| Engineer          | well drilled to 2855'. problems with fish (fishing tools and drill collars) resulted in effective TD being higher. casing then set at 2300'. | 1/30/2014<br>10:48:00 AM |
| Permit            | Old style comp. reprt. #406186 sub. 10/13/77 meets form 5/5A requirements.   | 3/5/2013 1:06:13<br>PM   |

Total: 2 comment(s)