

FORM  
6

Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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06/07/2011

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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: 100185 Contact Name: RUTHANN MORSS  
Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-5060  
Address: 370 17TH ST STE 1700 Fax: (720) 876-6060  
City: DENVER State: CO Zip: 80202- Email: RUTHANN.MORSS@ENCANA.COM

For "Intent" 24 hour notice required, Name: BROWNING, CHUCK Tel: (970) 433-4139  
COGCC contact: Email: chuck.browning@state.co.us

API Number 05-077-09171-00 Well Number: 14-1(A14OU)  
Well Name: WHITE  
Location: QtrQtr: NENE Section: 14 Township: 8S Range: 96W Meridian: 6  
County: MESA Federal, Indian or State Lease Number:  
Field Name: GRAND VALLEY Field Number: 31290

Notice of Intent to Abandon  Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.356680 Longitude: -108.069490  
GPS Data:  
Data of Measurement: 03/12/2007 PDOP Reading: 2.4 GPS Instrument Operator's Name: BUCK HINKSON  
Reason for Abandonment:  Dry  Production for Sub-economic  Mechanical Problems  
 Other  
Casing to be pulled:  Yes  No Top of Casing Cement:  
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
CORCORAN	5992	6084			
WILLIAMS FORK	4181	5369			

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
CONDUCTOR	24	16	42	60	100	60	0	VISU
SURF	11	8+5/8	24	963	400	987	0	VISU
1ST	7+7/8	5+1/2	17	6,184	700	6,188	4,265	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4100 with 2 sacks cmt on top. CIBP #2: Depth 1063 with 2 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 10 sks cmt from 60 ft. to 0 ft. Plug Type: ANNULUS Plug Tagged:   
 Set 10 sks cmt from 60 ft. to 0 ft. Plug Type: CASING 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 1013 ft. with 330 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: \_\_\_\_\_  
 \*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:

1. MIRU workover rig. POOH with tubing.
2. RU wireline truck. Make gauge ring run to 4150'. Set 5 1/2" CIBP @ 4100'. Pressure test casing to 500 psi.
3. Dump bail 2 sx 15.8 ppg class g cement
3. Set CIBP @ 1063 ' with 2 sx cement on top. Shoot 4 squeeze holes @ 1013'.
4. Establish circulation to surface with rig pump.
5. Pump 330 sx 15.8 ppg class g cement. Circulate to surface.
6. Top off production and surface casing using 60' 1-inch tubing and 15.8 ppg class g cement
7. Cut off casing 4' below ground leel and weld on 1/4" plate with weep hole.
8. Weld on marker plate with well information and back fill hole
9. Reclaim location.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: RUTHANN MORSS  
 Title: REGULATORY ANALYST Date: 6/7/2011 Email: RUTHANN.MORSS@ENCANA.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: 8/30/2011

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 2/28/2012

### Attachment Check List

Att Doc Num	Name
400172408	FORM 6 INTENT SUBMITTED
400172424	WELLBORE DIAGRAM
400172425	WELLBORE DIAGRAM

Total Attach: 3 Files

### General Comments

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

Total: 0 comment(s)