

**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.

Document Number:  
400297764

Date Received:  
06/20/2012

OGCC Operator Number: 100185 Contact Name: Judith Walter  
 Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-3702  
 Address: 370 17TH ST STE 1700 Fax: (720) 876-4702  
 City: DENVER State: CO Zip: 80202- Email: judith.walter@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 05-045-06379-00 Well Name: ATCHEE UNIT-FEDERAL Well Number: F-33-6-103-S  
 Location: QtrQtr: SENW Section: 33 Township: 6S Range: 103W Meridian: 6  
 County: GARFIELD Federal, Indian or State Lease Number: 13156  
 Field Name: SOUTH CANYON Field Number: 77750

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 39.497940 Longitude: -108.887016  
 GPS Data:  
 Date of Measurement: 03/08/2007 PDOP Reading: 2.7 GPS Instrument Operator's Name: BRIAN BAKER  
 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
DAKOTA	4842	4940			
MORRISON	5015	5237			
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	13	9+5/8	32.3	209	135	209	0	VISU
SURF	8+3/4	7	20	1,357	200	1,357	0	VISU
1ST	6+1/4	4+1/2	11.6	5,350	175	5,350	3,622	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5000 with 3 sacks cmt on top. CIBP #2: Depth 4790 with 3 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 100 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
 Set 10 sks cmt from 100 ft. to 0 ft. Plug Type: ANNULUS 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 1407 ft. with 60 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:

Please see the attached procedure for the plugging of this well with the current and proposed wellbore diagrams.

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

Signed: \_\_\_\_\_ Print Name: Judith Walter  
 Title: Regulatory Analyst Date: 6/20/2012 Email: judith.walter@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: \_\_\_\_\_ Date: 7/3/2012

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 1/2/2013

### Attachment Check List

Att Doc Num	Name
400297764	FORM 6 INTENT SUBMITTED
400297766	PROPOSED PLUGGING PROCEDURE

Total Attach: 2 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Permit	old style comp. rept. #478366 sub. 4/1/1982 meets form 5/5A requirements. Both WBD's included in plugging procedure.	6/21/2012 6:48:19 AM

Total: 1 comment(s)