

**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:  
400304975

Date Received:  
07/12/2012

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 05-103-09317-00 Well Number: 39  
 Well Name: DOUGLAS CREEK UT  
 Location: QtrQtr: SESW Section: 5 Township: 3S Range: 101W Meridian: 6  
 County: RIO BLANCO Federal, Indian or State Lease Number: 44422  
 Field Name: DOUGLAS CREEK Field Number: 17600

Notice of Intent to Abandon  Subsequent Report of Abandonment

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

Latitude: 39.811342 Longitude: -108.754862  
 GPS Data:  
 Date of Measurement: 01/19/2007 PDOP Reading: 2.3 GPS Instrument Operator's Name: BRIAN BAKER  
 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	1660	1968	06/06/2012		

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	226	110	226	0	VISU
1ST	7+7/8	5+1/2	15.5	2,254	480	2,254	0	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1610 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 8 sks cmt from 0 ft. to 245 ft. Plug Type: CASING Plug Tagged:   
 Set 13 sks cmt from 0 ft. to 245 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 267 ft. with 24 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 1 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: 06/06/2012  
 \*Wireline Contractor: Magna Energy Services, LLC \*Cementing Contractor: Magna Energy Services, LLC  
 Type of Cement and Additives Used: 15.8 ppg, class G neat  
 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: Judith Walter  
 Title: Regulatory Analyst Date: 7/12/2012 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: KRABACHER, JAY Date: 9/28/2012

**CONDITIONS OF APPROVAL, IF ANY:**

### Attachment Check List

Att Doc Num	Name
1533315	WELLSBORE DIAGRAM
400304975	FORM 6 SUBSEQUENT SUBMITTED
400304978	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Permit	off hold--attached WBD.	7/16/2012 8:19:43 AM
Permit	on hold--need WBD	7/13/2012 6:53:24 AM

Total: 2 comment(s)