

Document Number:
400983723

Date Received:

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: Christopher Simmons

Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 8763448

Address: 370 17TH ST STE 1700 Fax: _____

City: DENVER State: CO Zip: 80202- Email: Christopher.Simmons@encana.com

For "Intent" 24 hour notice required, Name: Granahan, Kyle Tel: (970) 989-4388

COGCC contact: Email: kyle.granahan@state.co.us

API Number 05-103-05019-00

Well Name: SOUTH DOUGLAS CREEK Well Number: 7305

Location: QtrQtr: SENW Section: 1 Township: 4S Range: 102W Meridian: 6

County: RIO BLANCO Federal, Indian or State Lease Number: 44580

Field Name: DOUGLAS CREEK SOUTH Field Number: 17901

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.731086 Longitude: -108.797031

GPS Data:
Date of Measurement: 02/05/2007 PDOP Reading: 2.2 GPS Instrument Operator's Name: BRIAN BAKER

Reason for Abandonment: Dry Production 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

Total: 0 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	8+3/4	7	20	124				
1ST	6+1/4	4+1/2	9.5	1,101				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 25 sks cmt from 1051 ft. to 1001 ft. Plug Type: OPEN HOLE 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 174 ft. with 30 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:

Plug & Abandon Procedure

1. Contact the White River BLM and the COGCC 48 hours prior to operations. Hold a pre-job safety meeting. Discuss all aspects of the procedure with any involved personnel. Identify and address any safety concerns before the job begins.
2. MIRU pulling unit.
3. ND wellhead, NU BOP.
4. Load hole.
5. TOH with tubing. Tally out.
6. TIH to 1051'.
7. Mix and pump 25 sacks (11 bbls.) cement from 1051'. This should be plenty of volume to cover the open hole and 50 in to the 4 1/2" production casing.
8. TOH w/ tubing standing back. WOC overnight.
9. TIH with tubing and hard tag TOC @ 1051' minimum. If TOC is below 1051' mix and pump cement to achieve the 1051' minimum.
10. TOH.
11. Pressure test casing to 300 psig. If casing passes proceed to next phase. If casing fails, pick up packer and isolate holes in the casing and cover with cement 50 feet below and above holes.
12. RU wireline and RIH w/ perf gun and shoot squeeze perfs @ 174'. 50 feet below the surface casing shoe @ 124'. ROH w/ perf gun and RD wireline.
13. TIH w/ tubing to 174'.
14. Mix and pump 30 sacks (6 bbls.) cement from 174' to surface in the 7' X 4 1/2" annular and the 4 1/2" production casing.
15. TOH w/ tubing laying down.
16. Cut off casing 4 ft below ground level and top off with cement as needed. Weld on information plate.
17. RDMO workover rig.

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

Signed: _____ Print Name: Christopher Simmons
 Title: Regulatory Analyst Date: _____ Email: Christopher.Simmons@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: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400983816	PROPOSED PLUGGING PROCEDURE
400983817	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Total: 0 comment(s)