

Document Number:
 401027317
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 04/13/2016

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: Jevin Croteau
 Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-5339
 Address: 370 17TH ST STE 1700 Fax: (720) 876-6339
 City: DENVER State: CO Zip: 80202- Email: jevin.croteau@encana.com
For "Intent" 24 hour notice required, Name: Conklin, Curtis Tel: (970) 986-7314
COGCC contact: Email: curtis.conklin@state.co.us

API Number 05-045-06058-00 Well Number: 1-26
 Well Name: FEDERAL
 Location: QtrQtr: NENW Section: 35 Township: 6S Range: 104W Meridian: 6
 County: GARFIELD Federal, Indian or State Lease Number: 13123
 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: 39.501647 Longitude: -108.957815
 GPS Data:
 Date of Measurement: 03/08/2007 PDOP Reading: 3.4 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
DAKOTA	4190	4224	08/25/2010	BRIDGE PLUG	4100

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	11	8+5/8	24	211	110	211	0	VISU
1ST	6+1/4	4+1/2	10.5	4,308	75	4,308	3,696	CBL

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 10 sks cmt from 4100 ft. to 3972 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:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Perforate and squeeze at 265 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 _____ 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:

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

Signed: _____ Print Name: Jevin Croteau
 Title: Senior Regulatory Analyst Date: 4/13/2016 Email: jevin.croteau@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: BURGER, CRAIG Date: 4/27/2016

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 10/26/2016

COA Type	Description
	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Properly abandon flowlines per Rule 1103. File electronic Form 42 when flowline abandonment is complete.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401027317	FORM 6 INTENT SUBMITTED
401027340	PROPOSED PLUGGING PROCEDURE
401027341	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	COGCC and BLM judged that a casing stabilization plug is not needed for the proposed ~3400' of free pipe through the Mancos.	4/27/2016 7:29:06 AM
Engineer	Wireline ticket with CICR depth is doc #400504060. No cement pumped. Changed zone abandonment information from retainer/squeezed to CIBP. COGCC will defer to BLM if a casing stabilization plug is required.	4/25/2016 4:37:13 PM
Public Room	Document verification complete 10/16/15	4/18/2016 11:24:44 AM

Total: 3 comment(s)