

FORM
6Rev
12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400848718

Date Received:

06/04/2015

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: Dan Hermann

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

Phone: (720) 876-3781

Address: 370 17TH ST STE 1700

Fax:

City: DENVER State: CO Zip: 80202-

Email: Dan.Hermann@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 05-077-08326-00

Well Name: WOOD

Well Number: 2-32 (PL32NE)

Location: QtrQtr: SWNE Section: 32 Township: 10S Range: 96W Meridian: 6

County: MESA

Federal, Indian or State Lease Number: 35892

Field Name: PLATEAU

Field Number: 69300

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.146550

Longitude: -108.125430

GPS Data:

Date of Measurement: 08/03/2006

PDOP Reading: 5.4

GPS Instrument Operator's Name: Buck Hinkson

Reason for Abandonment:

☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing 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
COZZETTE	3091	3097			
CORCORAN	3203	3263			

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
SURF	12+1/4	8+5/8	20.0	205	200	205	0	CALC
1ST	7+7/8	4+1/2	10.5	3,368	200	3,368	2,300	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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	3280	ft. to	3091	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	10	sks cmt from	3040	ft. to	2865	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	10	sks cmt from	950	ft. to	850	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>

Perforate and squeeze at 255 ft. with 160 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 950 ft. with 40 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: Kelly Hamden

Title: Regulatory Analyst Date: 6/4/2015 Email: Kelly.Hamden@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: 6/17/2015

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/16/2015

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. 3) Plug revised: Perforate and squeeze at 950' with minimum 50 sxs. Place at least 100' of cement in the annulus and leave at least 100' in casing. Tag plug if not placed below a CICR. This plug can replace the balanced plugs proposed at 1100 to 900'. 4) Revise step 14 of procedure: do not pressure over 50 psi.
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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400848718	FORM 6 INTENT SUBMITTED
400848731	WELLBORE DIAGRAM
400848732	WELLBORE DIAGRAM
400848733	PROPOSED PLUGGING PROCEDURE

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Changed 1 string TOC to 2300 (calculated). Surface casing is not deeper than the deepest water well within one mile (340' deep Strickland well at elevation of about 5815' AMSL drilled in 2014).	3/5/2015 1:49:59 PM
Permit	Passes Permitting.	3/5/2015 7:13:47 AM

Total: 2 comment(s)