

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:

400783951

Date Received:

02/03/2015

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: Sam Biearman

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

Phone: (720) 876-5885

Address: 370 17TH ST STE 1700

Fax:

City: DENVER State: CO Zip: 80202-

Email: Sam.Biearman@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 05-077-08087-00

Well Name: WALLACE CURRIER

Well Number: 19-1 (PL19NE)

Location: QtrQtr: NENE Section: 19 Township: 10S Range: 95W Meridian: 6

County: MESA

Federal, Indian or State Lease Number: 35723

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: 39.179240

Longitude: -108.027250

GPS Data:

Date of Measurement: 07/25/2006

PDOP Reading: 1.9

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	4276	4297			
CORCORAN	4402	4504			
ROLLINS	3922	3978			

Total: 3 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				8				
SURF	12+1/4	9+5/8	40	285	100	285	0	VISU
1ST	7+7/8	5+1/2	14	4,573	350	4,573		CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3872 with 10 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 80 sks cmt from 4550 ft. to 3872 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 520 ft. with 170 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 20 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:

Encana requests approval to plug & abandon the subject well. Please see the attached proposed plugging procedures and wellbore diagrams (current & proposed).

Contact Information:

Sam Bearman

Production Engineer

t: 720-876-5885

Sam.Bearman@encana.com

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: 2/3/2015

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: KRABACHER, JAY

Date: 4/23/2015

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 10/22/2015

COA Type	Description
	<p>analysis of the well's induction log shows potential fresh ground-water down to 470' below the surface. To adequately protect this, operator would have to perf at 520' -- assuming that the annular cement of the production casing was not up that high -- and cement to surface.</p> <p>the "surface shoe" plug has been changed -- move 185' lower to perf @ 520'. calculating 5.5" (14#) casing capacity and the annular space (7.875' hole w/5.5" csg; multiplied by 50%) -- results in an additional 70 sacks.</p>

Attachment Check List

Att Doc Num	Name
2189172	WELLBORE DIAGRAM CURRENT
400783951	FORM 6 INTENT SUBMITTED
400783964	WELLBORE DIAGRAM
400783965	PROPOSED PLUGGING PROCEDURE
400785429	OTHER

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
Permit	Passes Permitting.	4/23/2015 9:57:19 AM
Permit	<p>Pending: Operator supplied corrected "after plugging" WBD, which is now attached as "OTHER." Attempt to remove incorrect WBD 400785429 was only partially successful.</p> <p>Will approve for Permitting when OK with Engineering.</p>	2/5/2015 9:24:26 AM
Engineer	<p>Rile 319 is "Abandonment" COGCC Rule 319.a.(6) : Within one-mile of this well, the deepest DWR water-well, adjusted for elevation has a TD of 5862' above sea level. The TD of the well's surface casing is 5955' above sea level. However, analysis of the well's induction log shows potential fresh ground-water down to 470' below the surface. To adequately protect this, operator would have to perf at 520' -- assuming that the annular cement of the production casing was not up that high -- and cement to surface.</p> <p>see COA</p>	2/4/2015 2:55:20 PM
Engineer	PENDING: in addition to Permitting comments (WBD's and casing info on this eForm should MATCH) -- the proposed plugging procedure says PR CSG set at 4154'. Cmpltn report (#489142) says otherwise.	2/4/2015 8:54:55 AM
Permit	<p>PENDING: The casing and TD of WBD does not match Well Completion Report 489142. Requested operator supply correct copies.</p> <p>No CBL in well file.</p>	2/4/2015 7:25:16 AM

Total: 5 comment(s)