

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

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



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Document Number:

400568942

Date Received:

03/11/2014

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: AMY HENLINE

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

Phone: (720) 876-3364

Address: 370 17TH ST STE 1700

Fax:

City: DENVER State: CO Zip: 80202-

Email: AMY.HENLINE@ENCANA.COM

For "Intent" 24 hour notice required,

Name: Covington, Dave

Tel: (970) 623-9782

COGCC contact:

Email: dave.covington@state.co.us

API Number 05-103-09590-00

Well Name: SW RANGELY FED

Well Number: 6001

Location: QtrQtr: NWNW Section: 19 Township: 1S Range: 102W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 47564

Field Name: RANGELY-SOUTHWEST

Field Number: 72375

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.952105

Longitude: -108.892946

GPS Data:

Date of Measurement: 01/22/2007

PDOP Reading: 4.0

GPS Instrument Operator's Name: BEN JOHNSON

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
MANCOS B	3170	3360			

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	216	150	216	0	VISU
1ST	7+7/8	5+1/2	15.5	3,501	497	3,501	1,100	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3120 with 5 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 _____ 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 266 ft. with 75 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:

Encana requests approval to plug & abandon the subject well. Please see the attached proposed plugging procedures, current wellbore diagram, & proposed Wellbore diagram.

Contact Information:

Karl Biermann
Production Engineer
Encana Oil & Gas (USA) Inc.,
720-876-5678 (office)
720-284-4788 (cell)
karl.biermann@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: AMY HENLINE

Title: PERMITTING ANALYST Date: 3/11/2014 Email: AMY.HENLINE@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: 3/26/2014

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 9/25/2014

<u>COA Type</u>	<u>Description</u>
	Plugging procedure #12: Limit pressure to establish circulation to 108 psi unless given verbal approval by COGCC.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400568942	FORM 6 INTENT SUBMITTED
400569514	WELLBORE DIAGRAM
400569516	WELLBORE DIAGRAM
400569517	PROPOSED PLUGGING PROCEDURE

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes Permitting.	3/17/2014 3:21:42 PM

Total: 1 comment(s)