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400314040

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08/08/2012

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: Judith Walter

Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-3702

Address: 370 17TH ST STE 1700 Fax: (720) 876-4702

City: DENVER State: CO Zip: 80202- Email: judith.walter@encana.com

For "Intent" 24 hour notice required, Name: BROWNING, CHUCK Tel: (970) 433-4139

COGCC contact: Email: chuck.browning@state.co.us

API Number 05-103-07794-00 Well Number: 22-2

Well Name: FEDERAL

Location: QtrQtr: SWNW Section: 22 Township: 2S Range: 101W Meridian: 6

County: RIO BLANCO Federal, Indian or State Lease Number: 44403

Field Name: CATHEDRAL Field Number: 10330

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.862667 Longitude: -108.725356

GPS Data:
Date of Measurement: 02/07/2007 PDOP Reading: 4.5 GPS Instrument Operator's Name: BRIAN BAKER

Reason for Abandonment: Dry Production for 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
EMERY	2047	2388			

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	197	200	197	0	CALC
1ST	7+7/8	4+1/2	10.5	2,507	206	2,507	1,632	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2000 with 3 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 _____ 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 247 ft. with 70 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:

Please see attached plugging procedure along with the current and proposed wellbore diagrams. Contact Information: Tully Gallagher, Production Engineer, Office: 720-876-3164, Cell: 303-325-1269

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

Signed: _____ Print Name: Judith Walter
 Title: Regulatory Analyst Date: 8/8/2012 Email: judith.walter@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: KING, KEVIN Date: 8/16/2012

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 2/15/2013

Attachment Check List

Att Doc Num	Name
400314040	FORM 6 INTENT SUBMITTED
400314066	PROPOSED PLUGGING PROCEDURE

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
Permit	Emery is sandstone member of the Mancos. old style comp. rept. #10307794 sub. 4/27/76 meets form 5/5A requirements.	3/9/2012 7:39:47 AM

Total: 1 comment(s)