

Document Number:
400627478

Date Received:

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: Erin Lind
 Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-5827
 Address: 370 17TH ST STE 1700 Fax: _____
 City: DENVER State: CO Zip: 80202- Email: erin.lind@encana.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 COGCC contact: Email: _____

API Number 05-123-20578-00 Well Number: 23-9 J
 Well Name: SPRAGUE
 Location: QtrQtr: NESW Section: 9 Township: 2N Range: 67W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.151043 Longitude: -104.897618
 GPS Data:
 Date of Measurement: 05/27/2009 PDOP Reading: 2.4 GPS Instrument Operator's Name: Joseph Dugan
 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
J SAND	7950	7968	05/07/2014	B PLUG CEMENT TOP	7900
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	550	390	550	0	VISU
1ST	7+7/8	4+1/2	11.6	8,100	462	8,100	7,022	CBL
			Stage Tool	5,220	204	5,220	4,172	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7900 with 4 sacks cmt on top. CIBP #2: Depth 5270 with 4 sacks cmt on top.
CIBP #3: Depth 600 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 588 ft. with 221 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: 05/07/2014

*Wireline Contractor: Blue Jet

*Cementing Contractor: Halliburton Energy Services

Type of Cement and Additives Used: Class G Neat cement

Flowline/Pipeline has been abandoned per Rule 1103 Yes No

*ATTACH JOB SUMMARY

Technical Detail/Comments:

Procedure: POOH w/tbg. Set CIBP @ 7900' w/4 sx cmt. Set CIBP @ 5270' w/4 sx cmt. Set CIBP @ 600'; perforate w/4 shots @ 588'. Pump 221 sx cmt down 4 1/2" csg and up 8 5/8" csg to surface. Cut off csg 4' below ground level. Cap well and back fill.

Work was completed based off the original intent procedure that was submitted. After the intent Form 6 was approved by the COGCC, the procedure was updated based on the COAs listed on the form. However, the old procedure was used to do the work. The work described on this subsequent form will not reflect the changes requested previously by the COGCC. Going forward, we have revised our internal process so that this issue will not happen again and only the most current updated procedures will be used.

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

Signed: _____

Print Name: Erin Lind

Title: Regulatory Analyst

Date: _____

Email: erin.lind@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: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400627842	CEMENT JOB SUMMARY
400627843	WIRELINER JOB SUMMARY
400627844	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)