

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.

Document Number:
401126837

Date Received:
10/12/2016

OGCC Operator Number: 10359 Contact Name: Marshall Hall

Name of Operator: WARD PETROLEUM CORPORATION Phone: (970) 4494634

Address: 215 WEST OAK STREET #1000 Fax: (970) 4494637

City: FORT COLLINS State: CO Zip: 80521 Email: marshall@wardpetroleumfc.com

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

COGCC contact: Email: _____

API Number 05-001-07215-00

Well Name: AMEND Well Number: 1

Location: QtrQtr: SWSW Section: 30 Township: 1S Range: 66W Meridian: 6

County: ADAMS 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: 39.931758 Longitude: -104.824378

GPS Data:
Date of Measurement: 07/07/2016 PDOP Reading: 1.4 GPS Instrument Operator's Name: Chad Meiers

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Re-enter to re-plug per COA

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

Total: 0 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	23	210	175	210	0	VISU
OPEN HOLE	7+7/8			8,310				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 <u>50</u> sks cmt from <u>3000</u> ft. to <u>2830</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set <u>50</u> sks cmt from <u>1516</u> ft. to <u>1346</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set <u>50</u> sks cmt from <u>1229</u> ft. to <u>1040</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>50</u> sks cmt from <u>614</u> ft. to <u>434</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set <u>80</u> sks cmt from <u>325</u> ft. to <u>216</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>

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
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)

Set 80 sacks half in. half out surface casing from 216 ft. to 0 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. _____ inch casing Plugging Date: 10/08/2016
 *Wireline Contractor: None Used *Cementing Contractor: Magna Energy Services
 Type of Cement and Additives Used: 15.8# Class G Neat, 1.15 cuft/sack yield
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Ward Petroleum respectfully submits this well abandonment report. Magna Energy Services has provided their job log as a contractor record for the operations. Ward drilled/washed down to 3000' and then Magna performed plugging work per the approved procedure. Once finished the site was cleared and the surface owner was notified of the completed work. Ward will let farmer plant field as reclamation as field is consistently farmed.

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

Signed: _____ Print Name: Marshall Hall
 Title: Petroleum Engineer Date: 10/12/2016 Email: marshall@wardpetroleumfc.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: Bouzek, Jared Date: 12/10/2018

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1801364	WELLBORE DIAGRAM
401126837	FORM 6 SUBSEQUENT SUBMITTED
401129469	OPERATIONS SUMMARY

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	This well will not have a form 42 for flowline abandonment. This was a replug of a 1970's abandonment so there are no flowlines. Requested a post-plugging WBD.	10/19/2018

Total: 1 comment(s)