

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: 10110 Contact Name: Paul Salaz
 Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (970) 686-8831
 Address: 1801 BROADWAY #500 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: psalaz@gwogco.com

For "Intent" 24 hour notice required, Name: Gomez, Jason Tel: (970) 573-1277
 COGCC contact: Email: jason.gomez@state.co.us

API Number 05-123-11154-00 Well Number: 42-20
 Well Name: WARD ENGLISH
 Location: QtrQtr: SENE Section: 20 Township: 6N Range: 66W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 55443
 Field Name: BRACEWELL Field Number: 7487

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.475435 Longitude: -104.794801
 GPS Data:
 Date of Measurement: 12/09/2013 PDOP Reading: 2.0 GPS Instrument Operator's Name: D. Schwartz
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 4
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: Found holes in 4-1/2" casing string from 800' to 1471'.

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	24	410	300	410	0	VISU
1ST	7+7/8	4+1/2	11.6	7,290	170	7,290	6,300	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7100 with 2 sacks cmt on top. CIPB #2: Depth 1500 with 0 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 20 sks cmt from 6800 ft. to 6700 ft. Plug Type: CASING Plug Tagged:
Set 340 sks cmt from 1500 ft. to 0 ft. Plug Type: ANNULUS Plug Tagged:
Set 115 sks cmt from 1500 ft. to 0 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:

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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:

Set 10 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:

Found holes in 4-1/2" casing from 800' to 1471'. We will set a CIBP at 7100' above the Codell perms and dump bail 2 sacks of cement on top. Then we will pump a balanced plug across the top of the Niobrara from 6700' to 6800' with 20 sacks of cement. We will then set a CIBP just under the casing holes at 1500'. We will load the hole and pump an annular fill of 340 sacks from 1500' to surface using a 1-1/4" work string. We will then pump the casing full of cement with 115 sacks from 1500' to surface. Lastly we will cut and pull 4' below ground level and top off with about 10 sacks of cement.

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

Signed: _____ Print Name: Paul Salaz

Title: Operations Engineer Date: _____ Email: psalaz@gwogco.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: _____ Expiration Date: _____

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400843595	WELLBORE DIAGRAM
400843601	WELLBORE DIAGRAM
400843605	CEMENT BOND LOG

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)