

Document Number:
 402796995
 Date Received:
 08/30/2021

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: Kapri McMillan
 Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (970) 364-2826
 Address: 1001 17TH STREET #2000 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: kcmcmillan@gwp.com

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

Type of Well Abandonment Report: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-123-31722-00
 Well Name: GREAT WESTERN Well Number: 25-22
 Location: QtrQtr: NWSW Section: 25 Township: 6N Range: 67W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 3638367
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.457470 Longitude: -104.847230
 GPS Data: GPS Quality Value: 3.2 Type of GPS Quality Value: _____ Date of Measurement: 04/04/2011
 Reason for Abandonment: Dry Production 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
CODELL	7240	7258	09/10/2017	B PLUG CEMENT TOP	6850
NIOBRARA	6924	7070	09/10/2017	B PLUG CEMENT TOP	6850

Total: 2 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	J55	24	0	493	410	493	0	VISU
1ST	7+7/8	4+1/2	N80	11.6	0	7385	515	7385	2566	CBL

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 25 sks cmt from 6822 ft. to 6387 ft. Plug Type: CASING Plug Tagged:
Set 25 sks cmt from 4504 ft. to 4067 ft. Plug Type: CASING Plug Tagged:
Set 25 sks cmt from 2500 ft. to 2171 ft. Plug Type: CASING Plug Tagged:
Set 205 sks cmt from 1950 ft. to 1418 ft. Plug Type: STUB PLUG Plug Tagged:
Set 160 sks cmt from 1418 ft. to 990 ft. Plug Type: OPEN HOLE 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 180 sacks half in. half out surface casing from 990 ft. to 486 ft. Plug Tagged:

Set 9 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: 1900 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug
Surface Plug Setting Date: 06/29/2021 Cut and Cap Date: 08/09/2021 to Capping or Sealing the Well: 41

*Wireline Contractor: STS

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Set 151 sx from 486' to surface in casing

Following the stub plug from 1950' we shut down operations for the night. The next morning there was still 10 psi and water flowing after pumping the stub plug. Upon approval from COGCC, we pumped another plug from 1418' with 160sx and WOC for 4 hours, there was no migration or pressure so we pumped 180 sx from the tag at 990' and shut down for the night to complete the job the following day."

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

Signed: _____ Print Name: Renee Kendrick

Title: SR Regulatory Analyst Date: 8/30/2021 Email: rkendrick@gwp.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: Jacobson, Eric Date: 11/30/2021

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

402796995	FORM 6 SUBSEQUENT SUBMITTED
402797052	WELLBORE DIAGRAM
402797053	CEMENT JOB SUMMARY
402797054	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)