

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:
402762052

Date Received:
07/28/2021

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: _____

COGCC contact: Email: _____

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

API Number 05-001-06988-00

Well Name: GUTSHALL Well Number: 1

Location: QtrQtr: NENW Section: 31 Township: 1S Range: 66W Meridian: 6

County: ADAMS Federal, Indian or State Lease Number: _____

Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.926108 Longitude: -104.821916

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 02/03/2021

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
D SAND	8194	8198	06/01/1976	SAND PLUG/CEMENT	8128
J SAND	8255	8278	06/01/1976	SAND PLUG/CEMENT	8128

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+1/2	8+5/8		24	0	240	200	240	0	
1ST	7+7/8	4+1/2		10.5	0	8325	300	8325	7294	CALC

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 200 sks cmt from 5204 ft. to 4848 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 50 sks cmt from 4802 ft. to 4632 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 200 sks cmt from 2500 ft. to 2015 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 40 sks cmt from 2015 ft. to 1840 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 122 sks cmt from 1829 ft. to 1442 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 395 sacks half in. half out surface casing from 651 ft. to 0 ft. Plug Tagged:

Set 25 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 23
Surface Plug Setting Date: 06/06/2021 Cut and Cap Date: 06/29/2021

*Wireline Contractor: _____

*Cementing Contractor: Swabbc

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

set 200 sx from 1426' to 677' open hole

After pumping the plug from 2500' to ETOC 1820', we WOC 4 hours before tagging the plug and pumping the next plug. The next plug from 1581' to ETOC 901' tagged significantly higher at 498' and there was 40 psi on the casing so we decided to mill out the cement to a depth of 2015'. We then pumped smaller plugs to verify migration was stopped each time, we did not see any migration so we pumped to surface.

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: 7/28/2021 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: 7/28/2021

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

402762052	FORM 6 SUBSEQUENT SUBMITTED
402762103	WELLBORE DIAGRAM
402762104	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)