

Document Number:
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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: 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: kmcmillan@gwp.com

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

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

API Number 05-123-12952-00
 Well Name: PIERCE UNIT-KENNEDY Well Number: 3
 Location: QtrQtr: NESW Section: 27 Township: 8N Range: 66W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: PIERCE Field Number: 69000

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.631210 Longitude: -104.765830
 GPS Data: GPS Quality Value: 6.0 Type of GPS Quality Value: _____ Date of Measurement: 04/10/2006

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
LYONS	9214	9270	04/17/2021	B PLUG CEMENT TOP	9160

Total: 1 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
CONDUCTOR	20	16	NA	84	0	63	40	63	0	CALC
SURF	12+1/4	9+5/8	NA	47	0	1001	400	1001	0	VISU
1ST	7+7/8	5+1/2	NA	15.5	0	9327	1455	9327	7450	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 9160 with 25 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 36 sks cmt from 7000 ft. to 6341 ft. Plug Type: CASING Plug Tagged:
 Set 25 sks cmt from 4700 ft. to 4485 ft. Plug Type: CASING Plug Tagged:
 Set 12 sks cmt from 1600 ft. to 1497 ft. Plug Type: CASING Plug Tagged:
 Set 80 sks cmt from 1200 ft. to 0 ft. Plug Type: CASING Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 7100 ft. with 22 sacks. Leave at least 100 ft. in casing 7000 CICR Depth
 Perforate and squeeze at 1700 ft. with 52 sacks. Leave at least 100 ft. in casing 1600 CICR Depth
 Perforate and squeeze at 1200 ft. with 382 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 20 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: 7
 Surface Plug Setting Date: 04/20/2021 Cut and Cap Date: 04/27/2021

*Wireline Contractor: STS *Cementing Contractor: Swabbc

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

This well did not have a dedicated flowline, it tied into the Jennings 1 flowline.

We were unable to inject under the CICR at 7000' so it was agreed with COGCC to pump the cement on top and squeeze into the open perms above at 6900'. From the CBL we determined we also might not be able to inject on the circulation squeeze at 4700' to 4500' so we agreed with COGCC to pump a balance plug across that spot instead. After pumping the circulation squeeze from 1700' to 1500', we shut down for the night. The next morning there was no migration or pressure. We were able to circulate from 1200' to surface and fill the casing to finish the P&A.

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: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402699958	GYRO SURVEY
402699959	CEMENT BOND LOG
402699961	CEMENT JOB SUMMARY
402699962	WELLBORE DIAGRAM
402699963	WIRELINE JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)