

FORM
6

Rev
11/20

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

403034457

Date Received:

05/02/2022

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: Renee Kendrick
 Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (720) 595-2114
 Address: 1775 SHERMAN STREET STE 3000 Fax: _____
 City: DENVER State: CO Zip: 80203 Email: rkendrick@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 05-001-09689-00
 Well Name: PARTERRE Well Number: 11-16
 Location: QtrQtr: NWSW Section: 16 Township: 1S Range: 67W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: 70/8159
 Field Name: SPINDLE Field Number: 77900

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.961744 Longitude: -104.898575
 GPS Data: GPS Quality Value: 2.3 Type of GPS Quality Value: PDOP Date of Measurement: 01/11/2010

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	8050	8070	03/15/2022	B PLUG CEMENT TOP	7550
NIOBRARA	7626	7898	03/15/2022	B PLUG CEMENT TOP	7550

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	1216	385	1216	0	CALC
1ST	7+7/8	4+1/2	N80	11.6	0	8587	1020	8587	850	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 7523 ft. to 7087 ft. Plug Type: CASING Plug Tagged:
Set 50 sks cmt from 5150 ft. to 4490 ft. Plug Type: CASING Plug Tagged:
Set 25 sks cmt from 2500 ft. to 2170 ft. Plug Type: CASING Plug Tagged:
Set 105 sks cmt from 1400 ft. to 0 ft. Plug Type: CASING Plug Tagged:
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 150 ft. with 25 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 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
Surface Plug Setting Date: 03/16/2022 Cut and Cap Date: 04/05/2022 to Capping or Sealing the Well: 20

*Wireline Contractor: KLX

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

After pumping the plug at 7523', shut down overnight, no migration. After pumping the plug at 2500', WOC 4 hours, no migration. Completed the job

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: 5/2/2022 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: 7/18/2022

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type

Description

COA Type	Description
0 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403034457	FORM 6 SUBSEQUENT SUBMITTED
403034569	WELLBORE DIAGRAM
403034571	CEMENT JOB SUMMARY
403034573	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)