

FORM
6Rev
11/20

State of Colorado Oil and Gas Conservation Commission

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Document Number:

403034176

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:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-001-09686-00

Well Name: PARTERRE

Well Number: 12-16

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: 39.961746

Longitude: -104.898719

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	8066	8086	05/20/2018	B PLUG CEMENT TOP	7591
NIOBRARA	7676	7916	05/20/2018	B PLUG CEMENT TOP	7591

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	1210	400	1210	0	
1ST	7+7/8	4+1/2	N80	11.6	0	8618	1000	8618	1240	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	7580	ft. to	7144	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	50	sks cmt from	5160	ft. to	4500	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	25	sks cmt from	2503	ft. to	2173	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	35	sks cmt from	1200	ft. to	738	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	75	sks cmt from	738	ft. to	0	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>

Perforate and squeeze at 1200 ft. with 90 sacks. Leave at least 100 ft. in casing _____ CICR Depth

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

(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

Surface Plug Setting Date: 03/11/2022 Cut and Cap Date: 04/05/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 25

*Wireline Contractor: Swabbco

*Cementing Contractor: KLX

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

Technical Detail/Comments:

After pumping the plug at 7580', WOC for 4 hours, no migration. After pumping the plug at 2503', WOC overnight, 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

0 COA

Attachment List

Att Doc Num

Name

403034176	FORM 6 SUBSEQUENT SUBMITTED
403034225	WELLBORE DIAGRAM
403034226	WIRELINE JOB SUMMARY
403034228	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)