

FORM

6

Rev
02/20

State of Colorado

Oil and Gas Conservation Commission

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



DE	ET	OE	ES
----	----	----	----

Replug By Other Operator

Document Number:

402503440

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: Santistevan, Brittani

Tel: (720) 471-1110

COGCC contact:

Email: brittani.santistevan@state.co.us

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

API Number 05-123-12031-00

Well Name: THAYER

Well Number: 2-30

Location: QtrQtr: NESW

Section: 30

Township: 6N

Range: 67W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: MAKO

Field Number: 52420

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.463439

Longitude: -104.937803

GPS Data: GPS Quality Value: 1.7 Type of GPS Quality Value: PDOP

Date of Measurement: 07/28/2020

GPS Instrument Operator's Name: GREG WEIMER

Reason for Abandonment: ☐ Dry☐ Production Sub-economic☐ Mechanical Problems☒ Other re-plugging at the request of a developer in the areaCasing 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

Total: 0 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	13+1/4	9+5/8	24	533	300	533	0	
1ST	7+7/8	5+1/2	20	7,900	390	7,900	0	

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 2174 ft. to 1500 ft. Plug Type: OPEN HOLE Plug Tagged: ☐
Set 220 sks cmt from 1500 ft. to 750 ft. Plug Type: OPEN HOLE Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ 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 230 sacks half in. half out surface casing from 750 ft. to 0 ft. Plug Tagged: ☐
Set _____ 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. _____ inch casing Cut and Cap Date: _____
of _____
*Wireline Contractor: _____ *Cementing Contractor: _____
Type of Cement and Additives Used: _____
Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

Procedure:

- 1 Contact COGCC - Brittani Santistevan, brittani.santistevan@state.co.us, 720-471-1110
- 2 MIRU
- 3 NUBOP
- 4 PU RIH w/ bladed junk mill and workstring
- 5 Mill out cement at surface and at ~520'
- 6 TOOH w/ mill & LD
- 7 RIH and wash down to tag at ~2174' without rotating
- 8 Pump 200 sx Class G + 2%CaCl2 to approx 1500'
- 9 WOC 4 hours, tag plug
- 10 Pump 220 sx Class G + 2%CaCl2 to approx 750'
- 11 WOC 4 hours, tag plug
- 12 Pump 230 sx Class G + 2%CaCl2 to surface
- 13 WOC 4 hours
- 14 Tag plug and top off as needed
- 15 RDMO
- 16 Cut & cap casing 4' - 6' below GL w/ plate (Well Name, API, Legal Location)

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: _____

Expiration Date: _____

COA Type

Description

--	--

Attachment Check List

Att Doc Num

Name

402503471	WELLBORE DIAGRAM
402503472	WELLBORE DIAGRAM
402503473	LOCATION PHOTO
402503477	SURFACE OWNER CONSENT

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
--	--	---------------------

Total: 0 comment(s)