

FORM
6Rev
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:

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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: Ty Woodworth

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC

Phone: (970) 666-5555

Address: 1001 17TH STREET #2000

Fax:

City: DENVER

State: CO

Zip: 80202

Email: twoodworth@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 05-123-05520-00

Well Name: UPPR PIERCE TOWNSITE

Well Number: 1

Location: QtrQtr: NWNW

Section: 26

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: 40.638530

Longitude: -104.751790

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☐ OtherCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 1200

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	9160	9198			

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
SURF	12+1/4	10+3/4	H40	40.5	0	525	375	525	0	VISU
1ST	7+7/8	7	J55	23	0	9237	350	9237	7626	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 9150 with 50 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 <u>20</u> sks cmt from <u>6950</u> ft. to <u>6812</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>20</u> sks cmt from <u>4300</u> ft. to <u>4196</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>285</u> sks cmt from <u>1250</u> ft. to <u>700</u> ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>275</u> sks cmt from <u>700</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 7150 ft. with 100 sacks. Leave at least 100 ft. in casing 6950 CICR Depth

Perforate and squeeze at 4500 ft. with 82 sacks. Leave at least 100 ft. in casing 4300 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 _____ 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: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

Type of Cement and Additives Used: _____

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

Technical Detail/Comments:

1 Contact COGCC
 2 MIRU and 4500 ft of 2-7/8
 3 TOOH with tubing, stand back.
 4 RIH w/ wireline, set CIBP @ 9150'
 5 RIH, tag CIBP, roll hole clean, pressure test to 500 psi
 6 Pump 50 sx Thermal 35 on top of plug at 9150', ETOC 8796'
 7 Roll hole clean
 8 TOOH w/ tubing, lay down to about 7000', stand back the rest
 9 RIH w/ WL and shoot holes at 7150' & 6850'
 10 RIH and set CICR @ 6950'
 11 Squeeze 100 sx Thermal 35 thru CICR, leave additional 20 sx on top, ETOC 6812'
 12 Roll hole clean
 13 TOOH w/ tubing, lay down to about 4300', stand back the rest
 14 RIH w/ WL and shoot holes at 4200' & 4500'
 15 RIH and set CICR @ 4300'
 16 Squeeze 82 sx Class G thru CICR, leave additional 20 sx on top (Class G) ETOC 4196'
 17 Roll hole clean
 18 Cut & pull casing from 1200'
 19 Pump stub plug from 1250' w/ 285 sx Class G+3%CC, ETOC 700'
 20 WOC 4 hours
 21 Tag plug & verify no migration
 22 Pump 275 sx Class G+3%CC from 700' to surface
 23 WOC 4 hours
 24 RIH tag, top off w/ cement as needed
 25 RDMO
 26 Call Taylor Gerkin (720-236-4069) for Cut & cap casing 4' - 6' below GL w/ plate (Well Name, API, Legal Location)
 27 Record cut & cap date in OpenWells

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Ty Woodworth
 Title: Dist Eng Mgr Date: _____ Email: twoodworth@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: _____

<u>COA Type</u>	<u>Description</u>

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403036142	WELLBORE DIAGRAM
403036144	WELLBORE DIAGRAM
403036145	CEMENT BOND LOG

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)