

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:

402621595

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: Michael Andrews

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC

Phone: (970) 364-2811

Address: 1001 17TH STREET #2000

Fax:

City: DENVER

State: CO

Zip: 80202

Email: mandrews@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 05-123-23253-00

Well Name: PEARL JOHNSON

Well Number: 2

Location: QtrQtr: NESE

Section: 8

Township: 1N

Range: 63W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: SCABBARD

Field Number: 76675

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.064390

Longitude: -104.454310

GPS Data: GPS Quality Value: 2.4

Type of GPS Quality Value:

Date of Measurement: 05/30/2011

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
J SAND	7260	7288	01/23/2021	B PLUG CEMENT TOP	7200

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	8+5/8	NA	24	0	931	655	931	0	CALC
1ST	7+7/8	4+1/2	NA	11.6	0	7374	200	7374	6400	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7200 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 10 sks cmt from 6200 ft. to 6026 ft. Plug Type: CASING Plug Tagged: ☐
Set 60 sks cmt from 4037 ft. to 3671 ft. Plug Type: STUB PLUG Plug Tagged: ☐
Set 60 sks cmt from 2007 ft. to 1663 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: ☐

Perforate and squeeze at 6400 ft. with 85 sacks. Leave at least 100 ft. in casing 6200 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 437 sacks half in. half out surface casing from 1107 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: 3990 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 01/26/2021 Cut and Cap Date: 02/10/2021 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 15

*Wireline Contractor: STS

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: _____

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

Technical Detail/Comments:

Procedure:
1 MIRU and kill well
2 NDWH/NUBOP
3 Set CIBP at 7200'
4 Pump 25 sx Thermal 35 on plug from 7200' to 6764'
5 Perforate casing at 6500' could not establish circulation
6 Perforate casing at 6400' establish circulation
7 Set CICR at 6200'
8 Pump 85sx thru CICR and leave 10sx on CICR
9 From approx. 6400' to 6026'
10 Wait overnight and verify no fluid migration
11 Cut & pull casing at 3990'
12 Pump stub plug @ 4037' w/ 60 sx Thix G to approx. 3671'
13 Place 60sx Thix G from 2007' to 1677'
14 Wait overnight, verify no fluid migration
15 Tag plug at 1663'
16 Pump surface plug from 1107' to surface w/ 437sx Class G
17 RDMO
18 Cut & cap casing 4' - 6' below GL w/ plate (Well Name, API, Legal Location)
- On 2/10/2021

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
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Attachment List

Att Doc Num	Name
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402621643	CEMENT JOB SUMMARY
402621645	WELLBORE DIAGRAM
402621646	WIRELINE JOB SUMMARY

Total Attach: 3 Files

General Comments

User Group	Comment
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Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)