

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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403084681

Date Received:

06/21/2022

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: Amanda Flinn

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC

Phone: (720) 2614461

Address: 1775 SHERMAN STREET STE 3000

Fax:

City: DENVER State: CO Zip: 80203

Email: mandie.flinn@pdce.com

For "Intent" 24 hour notice required,

Name: Silver, Randy

Tel: (720) 827-6688

COGCC contact:

Email: randy.silver@state.co.us

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

API Number 05-001-09236-00

Well Name: HSR-EPPINGER

Well Number: 6-1

Location: QtrQtr: SENW Section: 1 Township: 1S Range: 66W Meridian: 6

County: ADAMS

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.996494

Longitude: -104.727725

GPS Data: GPS Quality Value: 4.3 Type of GPS Quality Value: PDOP Date of Measurement: 09/18/2009

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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	7980	7998			

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	J55	24	0	1372	960	1375	0	VISU
1ST	7+7/8	4+1/2	N80	11.6	0	8127	250	8127	6725	

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 15 sks cmt from 7980 ft. to 7730 ft. Plug Type: CASING Plug Tagged: ☐
Set 25 sks cmt from 7090 ft. to 6650 ft. Plug Type: CASING Plug Tagged: ☐
Set 150 sks cmt from 4500 ft. to 4000 ft. Plug Type: CASING 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 7980 ft. with 35 sacks. Leave at least 100 ft. in casing 7930 CICR Depth
Perforate and squeeze at 4400 ft. with 35 sacks. Leave at least 100 ft. in casing 4500 CICR Depth
Perforate and squeeze at 1500 ft. with 110 sacks. Leave at least 100 ft. in casing 1500 CICR Depth
(Cast Iron Cement Retainer Depth)

Set 200 sacks half in. half out surface casing from 1500 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 26
Surface Plug Setting Date: 04/24/2022 Cut and Cap Date: 05/20/2022

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

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

Technical Detail/Comments:

Set CICR @ 7930'
Pumped 15 sx therm on top of CICR
Leave 15 sx therm thru CICR
Perforated @ 7980 and 7730'
Pumped 25 sx from 7090 to 6650'
Set CICR @ 4400'
Pump 35 sx on CIRC
Pumped 15 sx thru CICR
Perf @ 4500'
Wait sufficient time to verify no fluid migration.
Set CICR at 1500'
Pumped 200 sx Class G thru CICR
Leave 110 sx Class G on top of CICR
Cut and Cap Casing 4-6' below GL on 5/20/22 with plate.

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

Signed: _____ Print Name: Mandie Flinn
Title: Engineering Tech Date: 6/21/2022 Email: mandie.flinn@pdce.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

CONDITIONS OF APPROVAL, IF ANY:**Condition of Approval****COA Type****Description**

0 COA

Attachment List**Att Doc Num****Name**

2138882	WIRELIN SUMMARY
403084681	FORM 6 SUBSEQUENT SUBMITTED
403084746	GYRO SURVEY
403084748	WIRELIN JOB SUMMARY
403084749	WELLBORE DIAGRAM
403084767	OPERATIONS SUMMARY
403084769	CEMENT BOND LOG

Total Attach: 7 Files

General Comments**User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)