

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: 81480 Contact Name: Kathleen Spring
 Name of Operator: THOMAS L SPRING LLC Phone: (303) 771-1889
 Address: 7400 E ORCHARD RD STE 106-S Fax: _____
 City: GREENWOOD State: CO Zip: 80111 Email: kathleenspring3@gmail.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 Email: _____
COGCC contact:

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

API Number 05-061-06754-00
 Well Name: KING Well Number: 1-13
 Location: QtrQtr: NENE Section: 13 Township: 20S Range: 49W Meridian: 6
 County: KIOWA Federal, Indian or State Lease Number: _____
 Field Name: MCCLAVE Field Number: 53600

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.323250 Longitude: -102.841950
 GPS Data: GPS Quality Value: 4.0 Type of GPS Quality Value: PDOP Date of Measurement: 07/11/2012
 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
MORROW	4841	4845	07/12/2021	B PLUG CEMENT TOP	4750

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		303	250	303	0	VISU
1ST	7+7/8	4+1/2	J55	10.5		4845	295	4845	3020	CBL
				Stage Tool		2980	470	2980	960	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4750 with 2 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 1275 ft. to 1075 ft. Plug Type: CASING Plug Tagged:
Set 10 sks cmt from 3020 ft. to 2920 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:
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 353 ft. with 50 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 650 ft. with 40 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 940 ft. with 70 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 15 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: 0 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 81
Surface Plug Setting Date: 07/12/2021 Cut and Cap Date: 10/01/2021

*Wireline Contractor: Peak Wireline Services, Inc.

*Cementing Contractor: HP Oilfield Services, LLC

Type of Cement and Additives Used: Class A Cement & Calcium Chloride

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

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

Signed: _____

Print Name: Kathleen Spring

Title: Manager

Date: _____

Email: kathleenspring3@gmail.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

COA Type	Description

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402834440	WELLBORE DIAGRAM
402834444	WIRELINER JOB SUMMARY
402834446	OPERATIONS SUMMARY
402834455	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)