

Document Number:
402459082

Date Received:
08/05/2020

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: 46290 Contact Name: Victoria Dizghinjili

Name of Operator: KP KAUFFMAN COMPANY INC Phone: (303) 825-4822

Address: 1675 BROADWAY, STE 2800 Fax: _____

City: DENVER State: CO Zip: 80202 Email: vdizghinjili@kpk.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 05-123-09438-00

Well Name: STATE Well Number: 18

Location: QtrQtr: SESE Section: 36 Township: 2N Range: 68W Meridian: 6

County: WELD Federal, Indian or State Lease Number: _____

Field Name: SPINDLE Field Number: 77900

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.089455 Longitude: -104.944551

GPS Data: GPS Quality Value: 1.8 Type of GPS Quality Value: _____ Date of Measurement: 07/27/2007

GPS Instrument Operator's Name: R. Gorka

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
SHANNON	5106	5122	07/24/2020	B PLUG CEMENT TOP	
SUSSEX	4680	4708	07/24/2020	B PLUG CEMENT TOP	

Total: 2 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	12+1/4	8+5/8	24	792	550	792	0	CALC
1ST	7+7/8	4+1/2	11	5,217	500	5,217	3,324	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4630 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 _____ 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:
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 1850 ft. with 35 sacks. Leave at least 100 ft. in casing 1800 CICR Depth
Perforate and squeeze at 842 ft. with 50 sacks. Leave at least 100 ft. in casing 792 CICR Depth
Perforate and squeeze at 100 ft. with 40 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 Cut and Cap Date: 08/04/2020

*Wireline Contractor: Nextier & Shurfie

*Cementing Contractor: Halliburton

Type of Cement and Additives Used: Class G, Calcium Chloride

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Bradenhead Test has been submitted 8/4/2020, please see Doc.#402458833.

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

Signed: _____ Print Name: Alan Harrison

Title: VP of Explor and Prod Date: 8/5/2020 Email: aharrison@kpk.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: Haverkamp, Curtis Date: 6/22/2021

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type

Description

0 COA

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402459082	FORM 6 SUBSEQUENT SUBMITTED
402460300	CEMENT JOB SUMMARY
402460301	WIRELINE JOB SUMMARY
402460303	CEMENT BOND LOG
402460306	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	3rd party ticket indicates 35 sacks pumped.	06/22/2021
Engineer	GPS coordinates appear accurate. Pre-P&A bradenhead test recorded on Form17. Ops notice given on Form42. Casing and cement depths consistent with Form6-Intent. Procedure and wellbore diagram consistent with Form6-Intent. Form7s are reporting PA status. Form44 filed for flowline off location. Emailed operator regarding tagging of shoe plug 20-Aug-2020. Feedback received 27-May-2021. Casing and cement depths consistent with Form6-Intent. Procedure and wellbore diagram consistent with Form6-Intent.	08/28/2020

Total: 2 comment(s)