

Document Number:
402083637

Date Received:
06/21/2019

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: Susana Lara-Mesa

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

Address: 1675 BROADWAY, STE 2800 Fax: _____

City: DENVER State: CO Zip: 80202 Email: slaramesa@kpk.com

For "Intent" 24 hour notice required, Name: Silver, Randy Tel: (720) 827-6688

COGCC contact: Email: randy.silver@state.co.us

API Number 05-001-09375-00 Well Number: 11-17

Well Name: MCELWAIN

Location: QtrQtr: NWNW Section: 17 Township: 1S Range: 67W Meridian: 6

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

Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.968889 Longitude: -104.918333

GPS Data:
Date of Measurement: 01/26/2010 PDOP Reading: 1.9 GPS Instrument Operator's Name: Robert Girillego

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Surface Developer Request

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	8461	8480			

Total: 1 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	1,396	379	1,396	0	CALC
1ST	7+7/8	4+1/2	11.6	8,609	254	8,556	6,968	CBL
S.C. 1.1				5,412	287	5,410	4,300	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8450 with 2 sacks cmt on top. CIBP #2: Depth 7500 with 2 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 5465 ft. to 5365 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:
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 2500 ft. with 40 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 1450 ft. with 70 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 450 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 100 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. _____ inch casing Plugging Date: _____
of _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

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: Susana Lara-Mesa

Title: VP Engineering Date: 6/21/2019 Email: slaramesa@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: BURN, DIANA Date: 6/26/2019

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 12/25/2019

COA Type	Description
	<p>NOTE: Changes in plugging procedure - additional plugs (7500, 5465', 2800', 1450, 450').</p> <p>1) Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>2) After placing 1450' plug then tag plug – must be 1300' or shallower. Plug at the surface should be placed inside and outside of casing.</p> <p>3) Properly abandon flowlines as per Rule 1105. File electronic Form 42 once abandonment complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator must submit a Flowline Report, Form 44.</p>
	<p>If there has not been a reported Bradenhead test within 60 days of plugging this well, prior to starting plugging operations a bradenhead test shall be performed. If the well was not sampled as part of a prior test it should be sampled if pressure is 25# or greater. If there is a need for sampling - contact COGCC engineering for verification of plugging procedures (Pressure greater than 25# or any liquids flowed to surface).</p> <p>1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required.</p> <p>2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</p> <p>Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling.</p> <p>The Form 17 shall be submitted within 10 days of the test.</p>
	<p>Reported "as drilled" GPS data is inaccurate. Submit accurate "as drilled" GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 215.</p>

Attachment Check List

Att Doc Num	Name
402083637	FORM 6 INTENT SUBMITTED
402083684	WELLBORE DIAGRAM
402083741	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Engineer	DIL - SC Deepest WW 1145' Lower Arapahoe 4784 5061 112.2 404 127 30.52 NNT Laramie-Fox Hils 4123 4396 203.2 1065 792 48.77 NT	06/26/2019
Permit	<ul style="list-style-type: none"> •Verified CODL perfed interval via Doc. 313215 •Verified production reporting •Requested clarification of zones tab from Operator 	06/24/2019

Total: 2 comment(s)