

FORM
6Rev
12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400728132

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: 46290

Contact Name: Susana Lara-Mesa

Name of Operator: K P KAUFFMAN COMPANY INC

Phone: (303) 825-4822

Address: 1675 BROADWAY, STE 2800

Fax: (303) 825-4825

City: DENVER State: CO Zip: 80202

Email: Slaramesa@kpk.com

For "Intent" 24 hour notice required,

Name: Sherman, Susan

Tel: (719) 775-1111

COGCC contact:

Email: susan.sherman@state.co.us

API Number 05-005-06917-00

Well Name: STATE

Well Number: 16-13

Location: QtrQtr: NWSW Section: 16 Township: 5S Range: 62W Meridian: 6

County: ARAPAHOE

Federal, Indian or State Lease Number:

Field Name: PRONGHORN

Field Number: 70650

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.613480

Longitude: -104.339820

GPS Data:

Date of Measurement: 05/25/2010

PDOP Reading: 2.8

GPS Instrument Operator's Name: Ray Gorka

Reason for Abandonment: ☐ Dry ☐ Production for 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	7433	7508	11/08/2014	B PLUG CEMENT TOP	7340

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	345	320	345	0	VISU
1ST	7+7/8	4+1/2	11.6	7,561	225	7,562	6,570	CALC
S.C. 1.1				1,440	165	1,440	714	CALC
S.C. 2.1				6,400	40	6,500	6,360	CALC
S.C. 2.2				380	70	450	210	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7340 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 25 sks cmt from 1490 ft. to 1160 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 6375 ft. with 40 sacks. Leave at least 100 ft. in casing 6400 CICR Depth
Perforate and squeeze at 450 ft. with 70 sacks. Leave at least 100 ft. in casing 380 CICR Depth
Perforate and squeeze at _____ ft. with _____ 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 20 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 Plugging Date: 11/08/2014
*Wireline Contractor: Nabors *Cementing Contractor: Thermasource Cementing, Inc.
Type of Cement and Additives Used: Colorado Premium G Cement
Flowline/Pipeline has been abandoned per Rule 1103 ☒ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Could not establish circulation with perfs at 6,500' and the cement retainer at 6,400'. Had to add more perfs above the cement retainer at 6,375' to establish circulation. Once circulation was established, 40 sacks were pumped into the perfs at 6,500' and left another 100' of cement in casing on top of the plug.

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: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

400728464	CEMENT JOB SUMMARY
400728465	WIRELINE JOB SUMMARY
400728595	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

--	--	--

Total: 0 comment(s)