

Document Number:
400678983

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: 10422 Contact Name: Jake Flora
 Name of Operator: PRONGHORN OPERATING LLC Phone: (720) 988-5375
 Address: 8400 E PRENTICE AVENUE #1000 Fax: _____
 City: GREENWOOD State: CO Zip: 80111 Email: jakeflora@kfrcorp.com

For "Intent" 24 hour notice required, Name: Welsh, Brian Tel: (719) 325-6919
 COGCC contact: Email: brian.welsh@state.co.us

API Number 05-017-06098-00 Well Number: 2
 Well Name: State of Colorado
 Location: QtrQtr: SWSW Section: 16 Township: 13S Range: 44W Meridian: 6
 County: CHEYENNE Federal, Indian or State Lease Number: 2366.12
 Field Name: SMOKY CREEK Field Number: 77560

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.915480 Longitude: -102.349740
 GPS Data:
 Date of Measurement: 05/13/2013 PDOP Reading: 3.1 GPS Instrument Operator's Name: Elijah Frane
 Reason for Abandonment: Dry Production for 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
SPERGEN	5416	5422			
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	17+1/2	13+3/8	48	452	400	452	0	VISU
1ST	7+7/8	5+1/2	15.5	5,564	125	5,564	5,182	CBL
S.C. 1.1				4,309	100	4,309	3,610	CBL
S.C. 1.2				2,664	250	2,664	1,620	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5400 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 6 sks cmt from 0 ft. to 50 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 150 ft. to 300 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 1778 ft. to 1950 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 2427 ft. to 2600 ft. Plug Type: CASING Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 300 ft. with 20 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ 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 6 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: _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1103 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: Jake Flora
 Title: Petroleum Engineer Date: _____ Email: jakeflora@kfrcorp.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: _____ Expiration Date: _____

Attachment Check List

Att Doc Num	Name
400678984	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)