

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.

Document Number:
400433511

Date Received:
06/17/2013

OGCC Operator Number: 39560 Contact Name: Paul Herring
 Name of Operator: TOP OPERATING COMPANY Phone: (720) 663-1698
 Address: 10881 ASBURY AVE STE 230 Fax: _____
 City: LAKEWOOD State: CO Zip: 80227 Email: paul.herring@topoperating.com

For "Intent" 24 hour notice required, Name: HICKEY, MIKE Tel: (970) 302-1024
COGCC contact: Email: mike.hickey@state.co.us

API Number 05-123-07899-00 Well Number: 1-23
 Well Name: KNOX
 Location: QtrQtr: SWNW Section: 23 Township: 2N Range: 67W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: SPINDLE Field Number: 77900

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.125740 Longitude: -104.865120
 GPS Data:
 Date of Measurement: 07/05/2010 PDOP Reading: 1.1 GPS Instrument Operator's Name: RK Herring
 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
SUSSEX	4652	4678	04/13/2005		

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+1/2	8+5/8	24	680	500	680	0	
1ST	7+7/8	4+1/2	10.5	4,759	200	4,759	4,010	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4650 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 730 ft. with 60 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 10 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: Paul Herring

Title: Landman Date: 6/17/2013 Email: paul.herring@topoperating.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: 7/9/2013

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 1/8/2014

- 1) Provide 24 hour notice of MIRU to Jim Precup at 303-726-3822 or e-mail at James.Precup@state.co.us.
 - 2) For 730' plug: perforate casing, pump plug and displace, shut-in, WOC 4 hours and tag plug (must be 630' or shallower). Leave at least 100' cement in the casing for each plug. Place 10 sx at surface inside and outside of casing.
 - 3) Properly abandon flowlines as per Rule 1103.

Attachment Check List

Att Doc Num	Name
400433511	FORM 6 INTENT SUBMITTED
400434458	WELLBORE DIAGRAM
400434459	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well Completion report dated 1/7/1974.	6/18/2013 8:23:41 AM

Total: 1 comment(s)