

**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.

Date Received:

Document Number:

400248538

OGCC Operator Number: 61250 Contact Name: MARK SHREVE  
 Name of Operator: MULL DRILLING COMPANY INC Phone: (316) 264-6366  
 Address: 1700 N WATERFRONT PKWY B#1200 Fax: (316) 264-6440  
 City: WICHITA State: KS Zip: 67206- Email: MSHREVE@MULLDRILLING.COM

**For "Intent" 24 hour notice required,** Name: QUINT, CRAIG Tel: (719) 767-8939  
**COGCC contact:** Email: craig.quint@state.co.us

API Number 05-017-07704-00 Well Number: 1-19  
 Well Name: APC-MAKO  
 Location: QtrQtr: Lot 1 Section: 19 Township: 14S Range: 44W Meridian: 6  
 County: CHEYENNE Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: TIMBER CREEK Field Number: 82000

Notice of Intent to Abandon  Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 38.825390 Longitude: -102.386270  
 GPS Data:  
 Date of Measurement: 01/19/2012 PDOP Reading: 1.8 GPS Instrument Operator's Name: KEITH WESTFALL  
 Reason for Abandonment:  Dry  Production for Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Top of Casing Cement: \_\_\_\_\_  
 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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth

Total: 0 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	54.5	495	450	495	0	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 40 sks cmt from 5330 ft. to 5230 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set 40 sks cmt from 4082 ft. to 3982 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set 40 sks cmt from 2380 ft. to 2280 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set 40 sks cmt from 1755 ft. to 1655 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

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  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 (Cast Iron Cement Retainer Depth)

Set 50 sacks half in. half out surface casing from 545 ft. to 445 ft. Plug Tagged:   
 Set 15 sacks at surface  
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker:  Yes  No  
 Set 5 sacks in rat hole Set 5 sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: 0 ft. of 13+3/8 inch casing Plugging Date: 01/04/2012  
 \*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: ALLIED CEMENTING CO., LLC  
 Type of Cement and Additives Used: COMMON, NO ADDITIVES  
 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: MARK SHREVE  
 Title: PRESIDENT/COO Date: \_\_\_\_\_ Email: MSHREVE@MULLDRILLING.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
400248543	CEMENT JOB SUMMARY
400248566	WELLBORE DIAGRAM

Total Attach: 2 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>

Total: 0 comment(s)