

Document Number:
400884095

Date Received:
08/13/2015

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: 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: Welsh, Brian Tel: (719) 325-6919

COGCC contact: Email: brian.welsh@state.co.us

API Number 05-017-06568-00 Well Number: 1-16

Well Name: STATE-HINES

Location: QtrQtr: SESE Section: 16 Township: 13S Range: 47W Meridian: 6

County: CHEYENNE Federal, Indian or State Lease Number: 83/8242

Field Name: EUREKA CREEK Field Number: 22470

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.912000 Longitude: -102.669900

GPS Data:
Date of Measurement: 10/31/2008 PDOP Reading: 1.7 GPS Instrument Operator's Name: KEITH WESTFALL

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
MARMATON	4875	4894			
MORROW	5414	5417	10/12/1985	B PLUG CEMENT TOP	4930

Total: 2 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	350	225	350	0	VISU
1ST	7+7/8	5+1/2	17	5,558	175	5,558	4,216	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4930 with 2 sacks cmt on top. CIBP #2: Depth 4850 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 _____ 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 2425 ft. with 100 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at 1937 ft. with 100 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at 400 ft. with 100 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 15 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: Risa Carter
 Title: Production Tech. Date: 8/13/2015 Email: rcarter@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: SUTPHIN, DIRK Date: 8/24/2015

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 2/23/2016

COA Type	Description
	1) Provide 48 hour notice of MIRU via electronic Form 42. . 2) Shoe plug: Tag (400') shoe plug above surface casing shoe. 3) Surface plug: Cement from 50' to surface in casing and annulus.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400884095	FORM 6 INTENT SUBMITTED
400884122	WELLBORE DIAGRAM
400884123	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Requested CBL.	8/24/2015 4:12:31 PM

Total: 1 comment(s)