

Document Number:
 2430486
 Date Received:
 09/16/2013

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: 74740 Contact Name: MIKE HAYES
 Name of Operator: RIO MESA RESOURCES INC Phone: (970) 620-2257
 Address: 226 1/2 E MAIN ST Fax: (970) 675-5137
 City: RANGELY State: CO Zip: 81648 Email: HAYESPETRO@CENTURYTEL.NET
For "Intent" 24 hour notice required, Name: BROWNING, CHUCK Tel: (970) 433-4139
COGCC contact: Email: chuck.browning@state.co.us

API Number 05-103-40155-00 Well Number: 1
 Well Name: HEFLEY-KING
 Location: QtrQtr: SWSW Section: 2 Township: 1N Range: 102W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: 46151
 Field Name: RANGELY Field Number: 72370

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.080453 Longitude: -108.817173
 GPS Data:
 Date of Measurement: 10/20/2009 PDOP Reading: 6.0 GPS Instrument Operator's Name: J S C Inc
 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
MANCOS	110	2500	09/10/2013	CEMENT	95

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	10+3/4	8+5/8	32	110		110	0	VISU
OPEN HOLE	6			2,500				

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 _____ 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 29 sks cmt from 95 ft. to 0 ft. Plug Type: CASING 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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set _____ 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: 0 ft. of _____ inch casing Plugging Date: 09/10/2013
 *Wireline Contractor: NONE *Cementing Contractor: OPERATOR
 Type of Cement and Additives Used: CONCRETE MIX 80# SACKS
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

WELL WAS BACKFILLED WITH SAND & SHALE TO 95'. CEMENT PLUG WAS SET FROM 95' TO SURFACE WITH 29 SACKS. CUT OFF CASING 4' BELOW GROUND LEVEL, WELD ON WELL INFORMATION PLATE AND BACKFILL.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: MICHAEL G. HAYES
 Title: OWNER Date: 9/10/2013 Email: HAYESPETRO@CENTURYTEL.NET

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: KRABACHER, JAY Date: 7/14/2014

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

Att Doc Num	Name
2430486	FORM 6 SUBSEQUENT SUBMITTED
2430487	CEMENT JOB SUMMARY

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes Permitting.	7/14/2014 1:32:37 PM
Engineer	open hole filled w/shale-sand to 95', then cement to surface.	4/4/2014 4:01:58 PM
Engineering Tech	Corrected typos. Pulled estimated TD of open hole (2500') from wellbore diagram (Doc # 2121800). Moved information from Submittal Comments to appropriate places in form.	9/17/2013 2:18:57 PM

Total: 3 comment(s)