

FORM
6Rev
12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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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 Name: HEFLEY-KING

Well Number: 1

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☐ OtherCasing 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

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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)