

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:

2544319

Date Received:

11/23/2012

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) 657-5137

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 05-103-40156-00

Well Name: HEFLEY-KING

Well Number: 2

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: 40.080904

Longitude: -108.816746

GPS Data:

Date of Measurement: 10/20/2009

PDOP Reading: 6.0

GPS Instrument Operator's Name: JOY 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: OPEN HOLE BELOW SuRFACE CASING.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
MANCOS					

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	8+3/4	7	24	42	0	0	0	VISU
OPEN HOLE	6			2,428				

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 _____ 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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 20 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:

THIS WELL WAS PLUGGED 12/10/64 AND THE SURFACE PLUG WAS NEVER SET. WE WOULD LIKE TO BACKFILL WITH SHALE & SAND AND SET A SURFACE PLUG OF 54', CUT OFF CASING 4' BELOW GROUND LEVEL AND PUT ON PLATE WITH WELL INFO.

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: 11/19/2012 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: 11/30/2012

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 5/29/2013

Attachment Check List

Att Doc Num	Name
53219	OTHER
1533852	WELLBORE DIAGRAM
2544319	FORM 6 INTENT SUBMITTED

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	M. Hayes (Rio Mesa) says (1) well shown incorrectly in COGIS system as PA, but it will be NOW. (2) had incorrect location -- he provided a plat (& anecdotal info) correcting this. some docs in wellfile indicate well has 8" casing to 200', and 6" open-hole (originally) to 2428' or deeper.	11/30/2012 11:49:12 AM
Permit	Oper. submitted both WBD's.	11/30/2012 9:43:22 AM
Permit	No old style completion report. Well SI since 1999. Req'd WBD's.	11/27/2012 8:10:04 AM

Total: 3 comment(s)