

**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.

Document Number:  
 402568832  
 Date Received:

OGCC Operator Number: 10254 Contact Name: Shannon Chollett  
 Name of Operator: RED MESA HOLDINGS/O&G LLC Phone: (303) 894-2100 x5102  
 Address: 5619 DTC PARKWAY - STE 800 Fax: \_\_\_\_\_  
 City: GREENWOOD State: CO Zip: 80111 Email: shannon.chollett@state.co.us

**For "Intent" 24 hour notice required,** Name: Labowskie, Steve Tel: (970) 946-5073  
**COGCC contact:** Email: steve.labowskie@state.co.us

Type of Well Abandonment Report:  Notice of Intent to Abandon  Subsequent Report of Abandonment

API Number 05-067-06073-00  
 Well Name: KROEGER-FERGUSON NO.3 Well Number: K-2  
 Location: QtrQtr: NESW Section: 34 Township: 33N Range: 12W Meridian: N  
 County: LA PLATA Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: RED MESA Field Number: 72890

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

Latitude: 37.060380 Longitude: -108.138930  
 GPS Data: GPS Quality Value: 2.2 Type of GPS Quality Value: PDOP Date of Measurement: 10/13/2008  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other OWP Plugging Project  
 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
DAKOTA	3710	3746			
MORRISON	3752	3758			
Total: 2 zone(s)					

**Casing History**

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
CONDUCTOR	12	11+3/4	NA	NA	0	20	2	20	0	VISU
SURF	10+7/8	8+5/8	NA	NA	0	1092	150	1092	0	VISU
1ST	7+7/8	7	NA	NA	0	3268	100	3268	1648	CALC
2ND	6+1/8	4+1/2	NA	NA	3252	3801	90	3801	3252	CALC

Subsurface hazards include, but are not limited to, the following: overpressured zones, underpressured zones, major geologic faults, salt sections, H2S at concentrations greater than or equal to 100 ppm.

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3660 with 2 sacks cmt on top. CIPB #2: Depth 3000 with 2 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 60 sks cmt from 3318 ft. to 3000 ft. Plug Type: CASING Plug Tagged:   
 Set 20 sks cmt from 2543 ft. to 2443 ft. Plug Type: CASING 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 1410 ft. with 30 sacks. Leave at least 100 ft. in casing 1360 CICR Depth  
 Perforate and squeeze at 1142 ft. with 30 sacks. Leave at least 100 ft. in casing 1092 CICR Depth  
 Perforate and squeeze at 809 ft. with 135 sacks. Leave at least 100 ft. in casing 769 CICR Depth  
 (Cast Iron Cement Retainer Depth)

Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged:   
 Set 25 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: \_\_\_\_\_  
 Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_  
 \*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_  
 Type of Cement and Additives Used: \_\_\_\_\_  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

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: Shannon Chollett  
 Title: OWP Engineer Date: \_\_\_\_\_ Email: shannon.chollett@state.co.us

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: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**COA Type**

**Description**

**Attachment List**

**Att Doc Num**

**Name**

402568847

WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Stamp Upon  
Approval

Total: 0 comment(s)