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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: 53790 Contact Name: Mark Brown
 Name of Operator: MARKUS PRODUCTION, INC Phone: (720) 350-8858
 Address: 39 FAIRWAY LANE Fax: _____
 City: LITTLETON State: CO Zip: 80123 Email: mark@markusproduction.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 Email: _____
COGCC contact: _____

API Number 05-057-06065-00
 Well Name: STATE 1-36 Well Number: 1
 Location: QtrQtr: NWNW Section: 36 Township: 7N Range: 81W Meridian: 6
 County: JACKSON Federal, Indian or State Lease Number: 72-2296-S
 Field Name: COALMONT Field Number: 11475

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.539440 Longitude: -106.441990
 GPS Data:
 Date of Measurement: 05/13/2010 PDOP Reading: 4.5 GPS Instrument Operator's Name: Randall R. Miller
 Reason for Abandonment: Dry Production 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
NIOBRARA	6520	6560	08/20/2019	B PLUG CEMENT TOP	6100
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	13+3/4	10+3/4	40	621	440	621	0	VISU
1ST	8+3/4	5+1/2	15.5	7,035	18	7,035	6,950	CALC
	8+3/4	5+1/2	Stage Tool	6,155	287	6,155	4,800	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6100 with 2 sacks cmt on top. CIBP #2: Depth _____ with _____ 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 3600 ft. with 50 sacks. Leave at least 100 ft. in casing 3500 CICR Depth
 Perforate and squeeze at 671 ft. with 65 sacks. Leave at least 100 ft. in casing 571 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: _____ ft. _____ inch casing Cut and Cap Date: 08/22/2019
 of _____
 *Wireline Contractor: Ranger Energy Services, LLC *Cementing Contractor: Ranger Energy Services, LLC
 Type of Cement and Additives Used: Class G 15.8#, 1.15 yield
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

CBL was ran from 6240' up to 4500' and confirmed TOC of Lower Section at 6230'. Stage tool was at 6155', and TOC above stage tool was @ 4940'.

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

Signed: _____ Print Name: Mark E. Brown
 Title: President Date: _____ Email: mark@markusproduction.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402254525	CEMENT JOB SUMMARY
402254526	WIRELINER JOB SUMMARY
402254527	CEMENT BOND LOG
402254530	WELLBORE DIAGRAM
402254533	OPERATIONS SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)