

Document Number:
400925818

Date Received:

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: 10524 Contact Name: Mike Griffis
 Name of Operator: GRMR OIL & GAS LLC Phone: (303) 515-5921
 Address: 370 INTERLOCKEN BLVD SUITE 550 Fax: _____
 City: BROOMFIELD State: CO Zip: 80021 Email: mike.griffis@grmroilandgas.com

For "Intent" 24 hour notice required, Name: Waldron, Emily Tel: (970) 819-9609
 COGCC contact: Email: emily.waldron@state.co.us

API Number 05-081-07820-00 Well Number: 19-16D
 Well Name: Hamill
 Location: QtrQtr: SESE Section: 19 Township: 5N Range: 90W Meridian: 6
 County: MOFFAT Federal, Indian or State Lease Number: COC074956X
 Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.364225 Longitude: -107.529442
 GPS Data:
 Date of Measurement: 11/14/2014 PDOP Reading: 1.4 GPS Instrument Operator's Name: Harold Marshall
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 6980
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: GRMR drilled this well to TD, ran logs, and determined it was dry. No production casing will be run. GRMR will P&A this well per COGCC regulation.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
MANCOS	735	885	10/27/2015	CEMENT	735
NIOBRARA	3154	4000	10/27/2015	CEMENT	3054
FRONTIER	4288	4716	10/27/2015	CEMENT	4188
DAKOTA	4768	4932	10/27/2015	CEMENT	4668
ENTRADA	5438	5580	10/27/2015	CEMENT	5338
SHINARUMP	5956	6126	10/27/2015	CEMENT	5856
Total: 6 zone(s)					

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	30+0/8	20+0/8	52.7	80	200	80	0	VISU
SURF	12+1/4	9+5/8	40	810	298	810	0	VISU

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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	45	sks cmt from	5956	ft. to	5856	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	45	sks cmt from	5438	ft. to	5338	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	45	sks cmt from	4768	ft. to	4668	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	45	sks cmt from	4288	ft. to	4188	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	45	sks cmt from	3154	ft. to	3054	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>

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 65 sacks half in. half out surface casing from 885 ft. to 735 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 50 sacks in rat hole Set 0 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:

The plugging contractor's cement report tickets are attached to Document 400936464.

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

Signed: _____ Print Name: Mike Griffis
Title: Operations Manager Date: _____ Email: mike.griffis@grmroilandgas.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: _____ Expiration Date: _____

COA Type	Description

Attachment Check List

Att Doc Num

Name

400925827

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)