

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



DE ET OE ES

Document Number:

2591985

Date Received:

12/20/2010

## 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: 10112

Contact Name: WANDA VAN WAGONER

Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC

Phone: \_\_\_\_\_

Address: 16000 DALLAS PARKWAY #875

Fax: \_\_\_\_\_

City: DALLAS State: TX Zip: 75248-

Email: WVANWAGONER@FOUNDATIONENERGY.COM

For "Intent" 24 hour notice required,

Name: LONGWORTH, MIKE

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-103-08260-00

Well Name: BAXTER PASS FED

Well Number: 17D-23-4-103

Location: QtrQtr: NWNW Section: 23 Township: 4S Range: 103W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 44515

Field Name: BAXTER PASS

Field Number: 5700

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 39.702070

Longitude: -108.929360

GPS Data:

Date of Measurement: 05/06/2009

PDOP Reading: 5.4

GPS Instrument Operator's Name: Chris Sanchez

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ Other \_\_\_\_\_Casing to be pulled: ☐ Yes ☒ No Top of Casing Cement: \_\_\_\_\_Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore 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	3152	3192			
MANCOS B	3634	3784	07/21/1983	SQUEEZED	3634
MANCOS-EMERY	4730	4830	07/21/1983	SQUEEZED	3634

Total: 3 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	12+1/4	10+3/4	32.75	202	75	202	0	VISU
1ST	9+7/8	8+5/8	32	3,727	315	3,727	2,230	CALC
2ND	7+7/8	5+1/2	15.5	6,329	130	6,329	5,880	CALC

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3087 with 15 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 30 sks cmt from 3027 ft. to 3087 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: ☐  
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

Perforate and squeeze at 252 ft. with 180 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: 0 ft. of \_\_\_\_\_ inch casing Plugging Date: 08/19/2010  
 \*Wireline Contractor: WESTERN WELLSITES \*Cementing Contractor: western wellsite svcs.  
 Type of Cement and Additives Used: G  
 Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

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: WANDA VAN WAGONER  
 Title: OPERATIONS ASSISTANT Date: 12/10/2010 Email: WVANWAGONER@FOUNDATIONENERGY.CO

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: 7/2/2012

CONDITIONS OF APPROVAL, IF ANY:

### **Attachment Check List**

Att Doc Num	Name
1533261	WELLBORE DIAGRAM
2591985	FORM 6 INTENT SUBMITTED
2591986	CEMENT JOB SUMMARY

Total Attach: 3 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Off hold--Attached plugging WBD.	7/2/2012 2:15:47 PM
Permit	Req'd plugging WBD. old style comp. rept. #422296 sub. 8/11/78 and rept. #422290 sub. 9/1/83 meet form 5/5A requirements.	6/29/2012 8:08:44 AM
Engineer	attached is doc #2591986, work summary by subcontractor (Western Wellsite). tagged (fill?) @ 3255'	4/4/2012 9:27:55 AM
Permit	Regarding the cement tops and bottoms, the only cement record we have shows the following: 100 sx @ 200', 150 sx @ 3730', 200 sx @ 6800' From that, we can estimate that 10-3/4" casing = top @ surface, bottom @ 200' 8-5/8" casing = top @ 3300', bottom @ 3730' 5-1/2" casing = top @ 6350', bottom @ 6800' Wanda Van Wagoner, Foundation Energy Management	1/13/2011 8:38:41 AM
Permit	Questioned if this is a Subsequent versus the marked Intent, requested wellbore diagrams and form 5, via email to Wanda. Placed ON HOLD until receive proper response.	1/7/2011 10:24:39 AM

Total: 5 comment(s)