

FORM
6
Rev
05/18

State 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
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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: <u>10112</u>	Contact Name: <u>Wes Wickersham</u>
Name of Operator: <u>FOUNDATION ENERGY MANAGEMENT LLC</u>	Phone: <u>(918) 526-5536</u>
Address: <u>5057 KELLER SPRINGS RD STE 650</u>	Fax: <u>(918) 585-1660</u>
City: <u>ADDISON</u> State: <u>TX</u> Zip: <u>75001</u>	Email: <u>WWickersham@foundationenergy.com</u>
For "Intent" 24 hour notice required, Name: <u>Moran, Rick</u> Tel: <u>(720) 827-6689</u>	
COGCC contact: Email: <u>rick.moran@state.co.us</u>	

API Number: <u>05-103-08566-00</u>	Well Number: <u>3-14-4-104</u>
Well Name: <u>COLUMBINE SP FED</u>	
Location: QtrQtr: <u>SESW</u> Section: <u>14</u> Township: <u>4S</u> Range: <u>104W</u> Meridian: <u>6</u>	
County: <u>RIO BLANCO</u> Federal, Indian or State Lease Number: <u>44566</u>	
Field Name: <u>BAXTER PASS</u> Field Number: <u>5700</u>	

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.706800 Longitude: -109.042690

GPS Data:
Date of Measurement: 05/05/2009 PDOP Reading: 2.5 GPS Instrument Operator's Name: Chris Sanchez

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____

Casing to be pulled: Yes No Estimated Depth: 7410

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	6690	6728	06/17/2019	B PLUG CEMENT TOP	6680
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
CONDUCTOR	17+1/2	13+3/8	48	200	200	200		VISU
SURF	12+1/4	8+5/8	24	3,316	400	3,316		VISU
1ST	7+7/8	5+1/2	17	7,330	150	7,330	6,410	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6646 with 4 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 25 sks cmt from 4373 ft. to 4273 ft. Plug Type: CASING Plug Tagged:
Set 40 sks cmt from 1512 ft. to 1375 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 3366 ft. with 35 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 250 ft. with 215 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 215 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 Plugging Date: 06/14/2019
of _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 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: Wes Wickersham

Title: P&A Lead Date: _____ Email: WWickersham@foundationenergy.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

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402093733	OPERATIONS SUMMARY
402093734	WELLBORE DIAGRAM
402096794	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)