

FORM  
6Rev  
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



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Document Number:

402052277

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: 10112 Contact Name: Wes Wickersham  
 Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC Phone: (918) 5265536  
 Address: 5057 KELLER SPRINGS RD STE 650 Fax: \_\_\_\_\_  
 City: ADDISON State: TX Zip: 75001 Email: wwickersham@foundationenergy.com

For "Intent" 24 hour notice required,

Name: \_\_\_\_\_

Tel: \_\_\_\_\_

COGCC contact:

Email: \_\_\_\_\_

API Number 05-123-31744-00 Well Number: 9-1  
 Well Name: HILLMAN  
 Location: QtrQtr: NENE Section: 9 Township: 10N Range: 59W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: PAWNEE BUTTES Field Number: 67680

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 40.857170 Longitude: -103.976574  
 GPS Data:  
 Date of Measurement: 12/17/2010 PDOP Reading: 1.8 GPS Instrument Operator's Name: BOB MCCORMICK  
 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
J SAND	7098	7104	12/13/2018	B PLUG CEMENT TOP	7048
SUNDANCE	7558	7564	01/02/2010	B PLUG CEMENT TOP	7556

Total: 2 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	8+5/8	24	799	340	799	0	VISU
1ST	7+7/8	4+1/2	11.6	7,677	290	7,699	5,345	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7556 with 2 sacks cmt on top. CIBP #2: Depth 7048 with 2 sacks cmt on top.  
CIBP #3: Depth 6100 with 2 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 <u>25</u> sks cmt from <u>2594</u> ft. to <u>2244</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>11</u> sks cmt from <u>1500</u> ft. to <u>1638</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>11</u> sks cmt from <u>850</u> ft. to <u>696</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>15</u> sks cmt from <u>40</u> ft. to <u>0</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged: ☐

Set 15 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: 03/19/2019

\*Wireline Contractor: Brand X \*Cementing Contractor: Bohler Well Service

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: Alyssa Beard

Title: EHS Manager Date: \_\_\_\_\_ Email: regulatory@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
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### Attachment Check List

Att Doc Num

Name

402070865	CEMENT JOB SUMMARY
402070866	OPERATIONS SUMMARY
402070867	WIRELINE JOB SUMMARY
402080646	WELLBORE DIAGRAM

Total Attach: 4 Files

### General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)