

FORM 6

Rev 02/20

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

Document Number:

402264834

Date Received:

12/31/2019

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: ALYSSA BEARD
Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC Phone: (303) 244-8114
Address: 5057 KELLER SPRINGS RD STE 650 Fax:
City: ADDISON State: TX Zip: 75001 Email: abeard@foundationenergy.com

For "Intent" 24 hour notice required, Name: Welsh, Brian Tel: (719) 325-6919
COGCC contact: Email: brian.welsh@state.co.us

Type of Well Abandonment Report: [ ] Notice of Intent to Abandon [X] Subsequent Report of Abandonment

API Number 05-125-11824-00 Well Name: Witte Well Number: 31-36
Location: QtrQtr: NWNE Section: 36 Township: 1S Range: 45W Meridian: 6
County: YUMA Federal, Indian or State Lease Number: ST CO 69-7233S
Field Name: VERNON Field Number: 86500

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.931430 Longitude: -102.363420
GPS Data: GPS Quality Value: 2.5 Type of GPS Quality Value: PDOP Date of Measurement: 06/30/2010
GPS Instrument Operator's Name: s demancha
Reason for Abandonment: [ ] Dry [X] Production Sub-economic [ ] Mechanical Problems
[ ] Other
Casing to be pulled: [X] Yes [ ] No Estimated Depth:
Fish in Hole: [ ] Yes [X] No If yes, explain details below
Wellbore has Uncemented Casing leaks: [ ] Yes [X] No If yes, explain details below
Details:

Current and Previously Abandoned Zones

Table with 6 columns: Formation, Perf. Top, Perf. Btm, Abandoned Date, Method of Isolation, Plug Depth. Row 1: NIOBRARA, 2178, 2209, 10/23/2019, B PLUG CEMENT TOP, 2125. Total: 1 zone(s)

Casing History

Table with 9 columns: Casing Type, Size of Hole, Size of Casing, Weight Per Foot, Setting Depth, Sacks Cement, Cement Bot, Cement Top, Status. Rows: SURF (9+7/8, 7, 351, 158, 351, 0, CALC), 1ST (6+1/4, 4+1/2, 2,392, 135, 2,402, 0, CBL)

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2125 with 2 sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 400 ft. with 70 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 0 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. 4+1/2 inch casing Cut and Cap Date: 11/04/2019  
 \*Wireline Contractor: LOG TECH \*Cementing Contractor: BOHLER WELL  
 Type of Cement and Additives Used: CLASS G NEAT  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

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: 12/31/2019 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: Jacobson, Eric Date: 10/14/2020

**CONDITIONS OF APPROVAL, IF ANY:**

COA Type	Description

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402264834	FORM 6 SUBSEQUENT SUBMITTED
402264867	WIRELINE JOB SUMMARY
402264868	CEMENT JOB SUMMARY
402264869	WELLBORE DIAGRAM

Total Attach: 4 Files

## General Comments

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

Total: 0 comment(s)