

FORM  
6Rev  
11/20

## 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:

402572640

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: JOHN GAGNER

Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC

Phone: (918) 526-5546

Address: 5057 KELLER SPRINGS RD STE 650

Fax:

City: ADDISON State: TX Zip: 75001

Email: JGAGNER@FOUNDATIONENERGY.COM

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-081-07133-00

Well Name: LION GOVERNMENT

Well Number: 7

Location: QtrQtr: SESE Section: 26 Township: 12N Range: 101W Meridian: 6

County: MOFFAT Federal, Indian or State Lease Number: COD 053178

Field Name: HIAWATHA WEST Field Number: 34351

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

Latitude: 40.965780 Longitude: -108.708500

GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: Date of Measurement: 05/05/2006

Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☒ No Estimated Depth:Fish in Hole: ☒ Yes ☐ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below

Details: We went to release the packer and there was no tension- it just had the weight of the hanging tubing. After review we discovered that the tubing was corroded and had parted @ 2994' leaving the packer stuck @ 3852'

Tbg parted @ 2994' (tbg corroded)

Packer @ 3852'

Below pkr 1.875 X-N w Bumper Spring and 6' pup

Bottom of tbg has 1.7780 X-N 8x 2-3/8 pup and vortex tool

## Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
FORT UNION-LEWIS	3032	4608			
WASATCH	2518	2918			
Total: 2 zone(s)					

### Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	11	10+3/4	J-55	24		537	176	537	0	VISU
1ST	7+7/8	4+1/2	N-80	11.6		4784	750	74784	1770	CBL

Subsurface hazards include, but are not limited to, the following: overpressured zones, underpressured zones, major geologic faults, salt sections, H2S at concentrations greater than or equal to 100 ppm.

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2974 with 3 sacks cmt on top. CIBP #2: Depth 2468 with 3 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 15 sks cmt from 587 ft. to 487 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 587 ft. with 40 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:          ft. of          inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well:           
Surface Plug Setting Date:          Cut and Cap Date:         

\*Wireline Contractor:          \*Cementing Contractor:         

Type of Cement and Additives Used:         

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

Well planned to be plugged after the Hiawatha 2.

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: HSE 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:** \_\_\_\_\_

Expiration Date: \_\_\_\_\_

**COA Type**

**Description**

--	--

**Attachment List**

**Att Doc Num**

**Name**

402575906	WELLBORE DIAGRAM
-----------	------------------

Total Attach: 1 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
--	--	------------------------

Total: 0 comment(s)