

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: <u>10112</u>	Contact Name: <u>JOHN GAGNER</u>
Name of Operator: <u>FOUNDATION ENERGY MANAGEMENT LLC</u>	Phone: <u>(918) 526-5546</u>
Address: <u>5057 KELLER SPRINGS RD STE 650</u>	Fax: _____
City: <u>ADDISON</u> State: <u>TX</u> Zip: <u>75001</u>	Email: <u>JGAGNER@FOUNDATIONENERGY.COM</u>

**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: <u>05-081-07133-00</u>	Well Number: <u>7</u>
Well Name: <u>LION GOVERNMENT</u>	
Location: QtrQtr: <u>SESE</u> Section: <u>26</u> Township: <u>12N</u> Range: <u>101W</u> Meridian: <u>6</u>	
County: <u>MOFFAT</u> Federal, Indian or State Lease Number: <u>COD 053178</u>	
Field Name: <u>HIAWATHA WEST</u> Field Number: <u>34351</u>	

*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

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: 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**

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**Attachment List**

**Att Doc Num**            **Name**

402575906	WELLBORE DIAGRAM
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Total Attach: 1 Files

**General Comments**

**User Group**            **Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)