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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: Rachel Grant
 Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC Phone: (918) 526-5592
 Address: 16000 DALLAS PARKWAY #875 Fax: (918) 585-1660
 City: DALLAS State: TX Zip: 75248- Email: regulatory@foundationenergy.com
For "Intent" 24 hour notice required, Name: Pesicka, Conor Tel: (970) 415-0789
COGCC contact: Email: conor.pesicka@state.co.us

API Number 05-123-20533-00 Well Name: SOS Well Number: 4-4
 Location: QtrQtr: NWNW Section: 4 Township: 7N Range: 59W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: BUCKINGHAM Field Number: 7570

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.609580 Longitude: -103.990050
 GPS Data: Date of Measurement: 05/10/2007 PDOP Reading: 2.8 GPS Instrument Operator's Name: KATHY 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
D SAND	6780	6794			

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
SURF	12+1/4	8+5/8	24	505	355	505	0	CALC
1ST	7+7/8	5+1/2	15.5	6,955	190	6,955	5,785	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6730 with 2 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 20 sks cmt from 6000 ft. to 5900 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 1700 ft. with 40 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 555 ft. with 50 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 25 sacks half in. half out surface casing from 0 ft. to 50 ft. Plug Tagged:

Set _____ 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 Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 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: Rachel Grant

Title: Sr. HSE/Regulatory Tech Date: 5/12/2016 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: SUTPHIN, DIRK Date: 7/1/2016

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 12/31/2016

COA Type	Description
	<p>Note changes to submitted form.</p> <ol style="list-style-type: none"> 1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Surface casing shoe plug: Tag 555' plug 50' above surface casing shoe. 3) Surface plug: Cement from 50' to surface in casing and annulus. 4) Properly abandon flowlines per Rule 1103. File Form 42 after. 5) Inscribe abandoned well marker with the well information per Rule 319.a.(5) 6) Prior to starting plugging operations, a bradenhead test shall be performed. If any pressure remains at the conclusion of the test or any liquids were present call COGCC Engineer for sampling requirements. Submit Form 17.

Attachment Check List

Att Doc Num	Name
401045682	FORM 6 INTENT SUBMITTED
401045773	WELLBORE DIAGRAM
401045775	PROPOSED PLUGGING PROCEDURE
401046235	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date
Engineer	Added plug at 6000'-5900' (isolate NBRR). Moved plug proposed at 1110' to 1700' (isolate Pierre sandy interval which extends to 1600'.	7/1/2016 2:59:15 PM
Permit	Permitting task complete.	6/28/2016 11:21:21 AM
Public Room	Document verification complete 05/17/16	5/17/2016 10:53:45 AM

Total: 3 comment(s)