

Document Number:
402777002

Date Received:
08/12/2021

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: Jeremy Jones
 Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC Phone: (972) 707-2521
 Address: 5057 KELLER SPRINGS RD STE 650 Fax: _____
 City: ADDISON State: TX Zip: 75001 Email: jeremy.jones@foundationenergy.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 Email: _____

COGCC contact: _____

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

API Number 05-125-08367-00
 Well Name: HELLING Well Number: 34-35444
 Location: QtrQtr: SWSE Section: 35 Township: 4S Range: 44W Meridian: 6
 County: YUMA Federal, Indian or State Lease Number: _____
 Field Name: BONNY Field Number: 7325

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.660930 Longitude: -102.259434
 GPS Data: GPS Quality Value: 3.2 Type of GPS Quality Value: PDOP Date of Measurement: 09/17/2009

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
NIOBRARA	1550	1585	05/27/2021	B PLUG CEMENT TOP	1500
Total: 1 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	9+7/8	7	J-55	16	0	326	150	326	0	VISU
1ST	6+1/4	4+1/2	K-55	10.5	0	1866	75	1866	1100	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1500 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 _____ 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 376 ft. with 85 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 _____ 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. of _____ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 19
 Surface Plug Setting Date: 05/27/2021 Cut and Cap Date: 06/15/2021

*Wireline Contractor: NexTier *Cementing Contractor: Bohler Well Service
 Type of Cement and Additives Used: G
 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: HSE MANAGER Date: 8/12/2021 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: 10/22/2021

CONDITIONS OF APPROVAL, IF ANY: _____

Condition of Approval

COA Type	Description
0 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402777002	FORM 6 SUBSEQUENT SUBMITTED
402777163	OPERATIONS SUMMARY
402777164	WELLBORE DIAGRAM
402777166	WIRELINE JOB SUMMARY
402777169	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)