

Document Number:  
 402742382  
 Date Received:  
 10/08/2021

**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.

ECMC Operator Number: 10324 Contact Name: Shawn Reed  
 Name of Operator: NEWELL ENERGY LTD Phone: (303) 5626530  
 Address: PO BOX 830808 Fax: (303) 7908975  
 City: SAN ANTONIO State: TX Zip: 78283 Email: shawn@sreedconsulting.com

**For "Intent" 24 hour notice required,** Name: Welsh, Brian Tel: (719) 767-2873  
 Email: brian.welsh@state.co.us  
 ECMC contact:

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

API Number 05-061-06742-00  
 Well Name: ARWOOD Well Number: 1  
 Location: QtrQtr: SWNE Section: 28 Township: 20S Range: 49W Meridian: 6  
 County: KIOWA Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: KICKING BIRD Field Number: 45500

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

Latitude: 38.289720 Longitude: -102.902490  
 GPS Data: GPS Quality Value: 2.9 Type of GPS Quality Value: PDOP Date of Measurement: 12/18/2013

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
MORROW	4970	4994	03/31/2021	B PLUG CEMENT TOP	4920

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	13+1/4	8+5/8	j-55	24	0	504	180	504	0	VISU
1ST	7+7/8	5+1/2	j-55	15.5	0	5171	230	5171	3450	CBL
S.C. 1.1						1601	225	1601	0	VISU

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4920 with 4 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 12 sks cmt from 1650 ft. to 1550 ft. Plug Type: CASING Plug Tagged:   
Set 55 sks cmt from 1250 ft. to 750 ft. Plug Type: CASING Plug Tagged:   
Set 12 sks cmt from 554 ft. to 454 ft. Plug Type: CASING Plug Tagged:   
Set 8 sks cmt from 50 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
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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: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 106  
Surface Plug Setting Date: 06/23/2021 Cut and Cap Date: 10/07/2021

\*Wireline Contractor: Peak WL \*Cementing Contractor: Hurricane Services

Type of Cement and Additives Used: Class A Plugging cement blend 60/40/4

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: Shawn D Reed  
Title: Petroleum Consultant Date: 10/8/2021 Email: shawn@sreedconsulting.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: \_\_\_\_\_ Date: \_\_\_\_\_

### CONDITIONS OF APPROVAL, IF ANY LIST

<b>COA Type</b>	<b>Description</b>
0 COA	

**ATTACHMENT LIST**

<b>Att Doc Num</b>	<b>Name</b>
402742382	FORM 6 SUBSEQUENT SUBMITTED
402742429	OPERATIONS SUMMARY
402742430	CEMENT JOB SUMMARY
402742433	WIRELINE JOB SUMMARY
402742434	WELLBORE DIAGRAM
402742436	CEMENT BOND LOG
402836173	LOCATION PHOTO

Total Attach: 7 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	Operator requested and permission given to omit the squeeze at 3000' and per the approved NOI given the absence of bradenhead pressure and the uphole cement as seen on the CBL.	09/11/2024
Engineer	Shoe plug tagged at 415' per Operator communication. Primary cement per CBL on original DCR. Form 7 corrections submitted to Production Reporting for correction.	06/17/2024

Total: 2 comment(s)