

**FORM**  
**6**  
Rev  
11/20

**State of Colorado**  
**Energy & Carbon Management Commission**



DE	ET	OE	ES
Document Number: 403468521			
Date Received: 07/19/2023			

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

**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: 66190 Contact Name: Kit Chambers  
 Name of Operator: OMIMEX PETROLEUM INC Phone: (214) 549-7215  
 Address: 2501 HARWOOD ST STE 1238 Fax: \_\_\_\_\_  
 City: DALLAS State: TX Zip: 75201 Email: kchambers@ravenwoodlabs.com

**For "Intent" 24 hour notice required,** Name: St John, William (Cal) Tel: (720) 545-5624  
 COGCC contact: Email: cal.stjohn@state.co.us

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

API Number 05-125-08846-00 Well Number: 12-30-3-43  
 Well Name: BELDSOE  
 Location: QtrQtr: NWSW Section: 30 Township: 3N Range: 43W Meridian: 6  
 County: YUMA Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WAUNETA Field Number: 90760

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

Latitude: 40.196910 Longitude: -102.223310  
 GPS Data: GPS Quality Value: 2.9 Type of GPS Quality Value: PDOP Date of Measurement: 07/26/2010

Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_

Casing to be pulled:  Yes  No Estimated Depth: 1600  
 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	2206	2233			
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	J55	20	0	450	202	450	0	VISU
1ST	6+1/4	4+1/2	J55	10.5	450	2450	100	2450	1620	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2156 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 25 sks cmt from 1650 ft. to 1550 ft. Plug Type: STUB PLUG 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 \_\_\_\_\_ 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  
Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
(Cast Iron Cement Retainer Depth)

Set 30 sacks half in. half out surface casing from 500 ft. to 400 ft. Plug Tagged:   
Set 15 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:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Kit Chambers  
Title: Vice President Date: 7/19/2023 Email: kchambers@ravenwoodlabs.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: Wolfe, Stephen Date: 8/4/2023

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

Expiration Date: 2/3/2024

COA Type	Description
	<p>Bradenhead Testing Prior to starting plugging operations a bradenhead test shall be performed if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations.</p> <ol style="list-style-type: none"> <li>1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required.</li> <li>2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</li> </ol> <p>The Form 17 shall be submitted within 10 days of the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions. If samples are collected, copies of all final laboratory analytical results shall be provided to the COGCC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact COGCC engineering for verification of plugging procedure.</p>
	<p>Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap, conducting flowline abandonment, or removing production equipment. Allow 30 days for Director review of the Form 27; include the Form 27 document number on the Form 44 for offsite flowline abandonment (if applicable) and on the Form 6 Subsequent.</p>
	<p>Properly abandon flowlines per Rule 1105. If flowlines will be abandoned in place, include with the Form 27: pressure test results conducted in the prior 12 months as well as identification of any document numbers for a COGCC Spill/Release Report, Form 19, associated with the abandoned line.</p>
	<p>Plugging</p> <ol style="list-style-type: none"> <li>1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations.</li> <li>2) Plugs and squeezes will be placed as stated in the Plugging Procedure section of the approved NOIA unless revised by COA or prior approval from COGCC is obtained.</li> <li>3) The wellbore must be static prior to placing cement plugs which are to be a minimum of 100' in length for all but surface plugs. Mechanical isolation requires a 25' cement plug, minimum. For plugs not specified to be tagged, a tag is required if circulation is not maintained while pumping plug and displacing to depth. Wait on cement(WOC) a minimum of 4 hrs before tagging a plug. Tag at tops specified or shallower. Notify COGCC Area Engineer before adding cement to previous plug.</li> <li>4) Place a 50' plug (minimum) at the surface, both inside the inner most casing and in all annular spaces. Surface plugs shall be circulated to surface. Confirm cement to surface in all strings during cut and cap.</li> <li>5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA has been addressed.</li> <li>6) Operator must wait a sufficient time on all plugs to achieve the intended design. If at any time during the plugging there is evidence of previously unreported pressure or fluid migration, contact COGCC Area Engineer before continuing operations.</li> <li>7) Plugging procedure has been modified as follows,        Plug #1 - 2156', CIBP with 2 sx of cement.        Plug #2 - 1650-1550', 25 sx cement stub plug, WOC and tag.        Plug #3 - 500-400', 30 sx cement shoe plug, WOC and tag at 400' or shallower if cement is not brought to the surface and remains there.        Plug #4 - 50' of cement at the surface in the casing per COA #4.</li> <li>8) Submit CBL with Form 6 SRA if available.</li> </ol>
	<p>This oil and gas location is within a CPW-mapped Greater Prairie Chicken lek site and a Greater Prairie Chicken Production Area High Priority Habitat. Operator consultation with CPW is required by 1202.c.(2)B.ii and is necessary prior to Form 6 approval. Please note, non-emergency plugging and abandonment (PA) activities should not occur from March 1 to June 30 within the lek area. At this time, CPW consultation has been confirmed via email. CPW has directed Operator to use specific seed mix.</p>
5 COAs	

## Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403468521	WELL ABANDONMENT REPORT (INTENT)
403469716	WELLBORE DIAGRAM
403469718	WELLBORE DIAGRAM
403486536	FORM 6 INTENT SUBMITTED

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Groundwater=High Plains Deepest water well=340'(1mi) Log=1/14/2005 HP base behind surface casing	08/04/2023

Total: 1 comment(s)