

Document Number:
 404272114
 Date Received:
 07/10/2025

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: 66190 Contact Name: Deborah Abrams
 Name of Operator: OMIMEX PETROLEUM INC Phone: (303) 8942100
 Address: 100 CRESCENT CT SUITE700-#5528 Fax: _____
 City: DALLAS State: TX Zip: 75201 Email: deborah.abrams@state.co.us

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

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

API Number 05-125-09690-00
 Well Name: HENDRIX Well Number: 16-33-5-44
 Location: QtrQtr: SESE Section: 33 Township: 5N Range: 44W Meridian: 6
 County: YUMA Federal, Indian or State Lease Number: _____
 Field Name: BALLYNEAL Field Number: 1970

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.354253 Longitude: -102.264880
 GPS Data: GPS Quality Value: 2.4 Type of GPS Quality Value: _____ Date of Measurement: 09/30/2006
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other OWP
 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	2305	2350			
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	UNK	UNK	0	478	181	478	0	VISU
1ST	6+1/4	4+1/2	UNK	UNK	0	2527	75	2527	1700	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2230 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 1200 ft. with 30 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 100 ft. with 30 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
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
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 528 ft. to 428 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: _____
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: Deborah Abrams
Title: OWP Date: 7/10/2025 Email: deborah.abrams@state.co.us

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: Wolfe, Stephen Date: 7/16/2025

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 1/15/2026

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> <p>1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required. 2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</p> <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 ECMC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact ECMC 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 pressure test results conducted in the prior 12 months with the Form 27, as well as the document numbers for any Form 19 - ECMC Spill/Release Reports associated with the abandoned line.</p>
	<p>Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.</p>
	<p>ECME-OWP will update production reporting prior to Form 6 SRA approval and document flowline abandonment when complete.</p>

Plugging

- 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.
- 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 ECMC is obtained.
- 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) on top. 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. Notify ECMC Area Engineer of a high(shallow) tag or before adding cement to a previous plug due to a low(deep) cement top.
- 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 and complete isolation in all strings during cut and cap. After cut and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6 SRA which method was used and what was observed. Retain records of final isolation test for 5 years.
- 5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA has been addressed.
- 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 ECMC Area Engineer before continuing operations.
- 7) Plugging procedure has been modified as follows,
Notify Area Engineer with results of the pre-plugging bradenhead test prior to commencing plugging operations to confirm the approved plugging procedure,

Plug #1 - 2230', CIBP with 2 sx of cement,

Verify production casing integrity before pumping Plug #2, CICR may be required on subsequent plugs,

Plug #2 - 1200', perf and pump 30 sx, leave 100' in the casing, WOC and tag at 1100',

Plug #3 - 528', perf and pump 30 sx, leave 100' in the casing, WOC and tag at 428' or shallower, notify ECMC Area Engineer of insufficient cement prior to pumping additional plugs,

Plug #4 - 100-0', per and circulate 30 sx of cement to the surface per Plugging COA #4,

6 COAs

ATTACHMENT LIST

Att Doc Num	Name
404272114	FORM 6 INTENT SUBMITTED
404275066	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Groundwater-High Plains Deepest water well- 360'(1mi)	07/14/2025
OGLA	Location Assessment review complete.	07/14/2025
OGLA	As OWP has confirmed the emergency nature of this P&A via email on 7/10/25, COAs pertaining to the following habitat(s) will not be applied to this form: Greater Prairie Chicken Production Area HPH	07/14/2025
Permit	Confirmed as-drilled well location. Production reporting up-to-date. No other forms in process. Confirmed NIO perf interval docnum: 1516558. Reviewed WBDs. Pass.	07/14/2025

Total: 4 comment(s)