

UNITED STATES **N.M. Oil Cons. Division**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1625 N. French Dr.
HOBBS, NM 88240

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON ABANDONED WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NM 96248
2. Name of Operator PENROC OIL CORPORATION	6. If Indian, Allottee or Tribe Name -
3a. Address P.O. Box 2769 Hobbs, NM 88241	7. If Unit or CA/Agreement, Name and/or No. -
3b. Phone No. (include area code) (505) 492-1236	8. Well Name and No. Barnes Federal 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL 660' FWL Sec. 24, T9S, R35E	9. API Well No. 30-025-02664
	10. Field and Pool, or Exploratory Area Wildcat Abo
	11. County or Parish, State Lea

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Re-entry
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Work done as per approved APD dated 2/18/03. 2.21.03 - 3.12.03
Build road @ location. Removed dryhole marker. RU workover unit + pumps.
Drilled out surface cement plug and various plugs to 5102' - cleaned hole using
jelled mud to 8950'. Attempt to run open hole logs failed. Ran 8931' of 4 1/2
11.6 N 80 W J-55 Csg. Cemented w/ 310 sxs. light wt & 150 sxs. tail. Good circ. thru
out. RU Schlumberger ran CNL & CBL. Perforate 890-83'. Grade same as
5000 gal 20% HCL. Swab test. Band on 3-day testing - avg. 5.5 bopd - 132 bopd.
80 mcfpd. 0 bopd - waiting on electricity to put on artificial lift.

ACCEPTED FOR RECORD

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

M. Y. (Merch) Merchant

Title **President**

MAR 18 2003

Signature

[Signature]

Date

March 12, 2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

[Signature]

J
C
K