

**New Mexico Oil Conservation Division, District I**  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**  
**625 N. French Drive**  
**Albuquerque, NM 88240**

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON 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  
☒ Oil Well    ☐ Gas Well    ☐ Other

2. Name of Operator  
 Arch Petroleum Inc.

3a. Address  
 P. O. Box 10340, Midland, TX

3b. Phone No. (include area code)  
 432-685-8100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FWL, Section 21, T23S, R37E

5. Lease Serial No.

LC-030187

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Lamunyon Federal #3

9. API Well No.

30-025-10815

10. Field and Pool, or Exploratory Area

Langlie Mattix 7Rvrs O GB

11. County or Parish, State

Lea County, NM

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

**TYPE OF SUBMISSION**

**TYPE OF ACTION**

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☒ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 recompleat 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 recompleat 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.)

Arch Petroleum Inc. respectfully request permission to plug back from the Langlie-Mattix to the Jalmat in the above captioned. Procedure is as follows:

1. POH w/ rods, pump & tbg.
2. Set CIBP @ 3440'. Cap w/ 50' cmt.
3. Perf Jalmat w/ 1 spf 2495, 2512, 42, 62, 73, 2602, 16, 49, 82, 2714, 34, 55, 91, 95, 2810, 22, 44, 76, 2959, & 81.
4. Acdz Jalmat perms w/ 2000 gals 15% acid.
5. Swab test.
6. Frac as directed.
7. Swab.
8. TIH w/ production tbg, Run rods & pump
9. Test well.

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

Cathy Wright

Title Sr. Eng Tech

Signature

*Cathy Wright*

Date 10/21/05

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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.

Title

Date

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 page 2)

*Last Production*  
*09/04, the 3 months*  
*08/05 → NON commercial*

APPROVED FOR 3 MONTH PERIOD

ENDING 1/24/05

*Kz*

