

New Mexico Oil Conservation Division, District I

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1625 N. French Drive
Hobbs, NM 88240

FORM APPROVED
OMB 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC-030187
2. Name of Operator Arch Petroleum Inc.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 10340, Midland, TX 79702	3b. Phone No. (include area code) 432-685-8100	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FNL & 660' FWL, Section 21, T23S, R37E		8. Well Name and No. Lamunyon Federal #2
		9. API Well No. 30-025-10814
		10. Field and Pool, or Exploratory Area Langlie Mattix SR-Q-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			
<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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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	

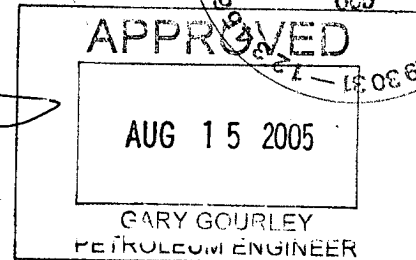
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical 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.)

Arch Petroleum P&A'd the above captioned well using the following procedure:

1. Spot 75 sx Cl C cmt + 2% CaCl2 plug @ 3365'. Tag cmt @ 2705'.
2. Spot 25 sx. Cl C cmt + 2% CaCl2 plug @ 2442'.
3. Spot 25 sx Cl C cmt + 2% CaCl2 plug @ 1102'
4. Spot 50 sx Cl C cmt + 2% CaCl2 plug @ 3365'. Tag cmt @ 268'.
5. Spot 25 sx Cl C cmt + 2% CaCl2 plug @ 60'.

Plugging job witnessed by BLM rep Marlan Deaton

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.



14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Cathy Wright	Title Sr. Eng Tech
Signature <i>Cathy Wright</i>	Date 08/08/05

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 Office	Date
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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)

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