

UNITED STATES **N.M. OIL CONS. COMMISSION**
DEPARTMENT OF THE INTERIOR **PO BOX 1980**
BUREAU OF LAND MANAGEMENT **HOBBS, NEW MEXICO 88247**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different zone.
Use "APPLICATION FOR PERMIT—" for such proposals

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OCT 21 12 46 PM '94
SUPERVISOR OF LAND MGMT.
HOBBS, NM

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation N7A
2. Name of Operator ARCH PETROLEUM, INC	8. Well Name and No. C.E. LaMunyon #48
3. Address and Telephone No. 777 Taylor St., Penthouse II-A, Ft. Worth, TX 76102	9. API Well No. 30-025-26176
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 760' FNL & 2310' FEL Sec. 27-T23S-R37E	10. Field and Pool, or Exploratory Area Teague Abo
	11. County or Parish, State Lea, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Temporary Abandon
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well is being evaluated for future recompletion to another zone. There are several zones that are currently being looked at as productive in economic quantities. This work will commence in 1995 as this is scheduled with other planned work in the area.

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CANON AREA

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HOBBS, NM.

14. I hereby certify that the foregoing is true and correct

Signed <u>Menick S. Vandervliet</u>	Title <u>Operations Manager</u>	Date <u>10/20/94</u>
(This space for Federal or State office use)		
Approved by <u>(ORIG. SGD.) JOE G. LARA</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>11/16/94</u>
Conditions of approval, if any: <u>See attached.</u>		

Title 18 U.S.C. Section 1001, makes 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.

*See instruction on Reverse Side

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Temporary Abandonment of Wells on Federal Lands

Conditions of Approval

According to 43 CFR 3162.3-4-c, " No well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer".

Temporary Abandonment (TA) status approval requires a successful casing integrity test as follows:

1. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County call (505) 887-6544 ; for wells in Lea County call (505) 393-3612.
2. A bridge plug or packer shall be set at a maximum of 50 feet above any open perforations or open hole.
3. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
4. The production casing shall be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leak-off.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

1. Submits a subsequent Sundry Notice requesting TA approval,
2. Attaches a clear copy or the original of the pressure test chart,
3. And attaches a detailed justification why the well should not be plugged and abandoned.

The TA status could be extended without another casing integrity test provided there was no leak-off during the test.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.