

N.M Oil Corp
P 1980
Hobbs NM 88241

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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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 reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Arch Petroleum, Inc.

3. Address and Telephone No.

10 Desta Drive, Suite 420E Midland, Texas 79705 (915) 685-1961

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

Unit I, 1980' FSL and 660' FEL, Section 28, T23S, R37E

5. Lease Designation and Serial No.
NMNM27725

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

M. K. Stewart #4

9. API Well No.

30-025-22500

10. Field and Pool, or Exploratory Area

Teague Blinebry

11. County or Parish, State

lea County, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Add perf., acidize & frac
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*
7/17 thru 7-30/97

1) POOH w/rods, subs, and pump. ND wellhead. NU BOP. POOH w/tbg.

2) Perforated @ 5419', 5426', 5447', 5472', 5490', 5523', 5560', 5581', 5599', 5666', 5687', 5703, 5711', 5760', 5787', 5800' 45 pf w/4" csg gun. Total of 64 holes.

3) Acidized perms @5800' w/300 gal. 15% NEFE HCL. Acidized perms w/2200 gal. 15% NEFE HCL.

4) Frac'd perms 5408-5800' w/23,310 gal 40# gel and 102 tons CO2 + 176,000# 16/30 Ottawa sand.

5) Flow back 30 hours.

6) ND BOP. NU Wellhead

7) RIH w/tbg and rods.

8) Return well to production.

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

Signed

Robert S. McCauley

Title Technical Assistant

Date 08/18/97

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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