

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1625 N. French Dr.  
Hobbs, NM 88240

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

5. Lease Designation and Serial No.  
NMLC-030187

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

C. E. Lamunyon #76

9. API Well No.

30-025-35074

10. Field and Pool, or Exploratory Area

Teague Simpson

11. County or Parish, State

Lea County, NM

**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.

P.O. Box 10340, Midland, TX 79702-7340

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

2310' FNL & 2310' FWL, Section 27, T23S, R37E

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 \_\_\_\_\_
- ☐ 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.)\*

Arch Petroleum Inc. request permission to change the hole size and casing size on the intermediate and production section of the above captioned well.

Intermediate Casing : Drill 12-1/4" hole. Run and set 9-5/8" 40.5# J-55 casing @ 3100'. Cmt w/ 1200 sks "C". Circ cmt to surface.

Production Casing: Drill 8-1/2" hole to ±7950'. If lost returns occur in the Devonian, a string of 7" 26# N-80 casing will be run & cmt'd thru the Devonian. It will then be cmt'd w/ 1400 sks "H". Cmt top ±3000' from surface. A stage tool & CP will be used above porosity zone to ensure a good cmt job. We will drill out the 7" casing on a 6-1/8" bit and set 5" liner to TD. If no lost returns occur, bit size will be reduced to 7-7/8" and a string of 5" 20# N-80 & 17# N-80 casing will be set. and cmt'd 3000' from surface.

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

Signed

*Cathy Embard*

Title Operation Tech

Date 09/21/00

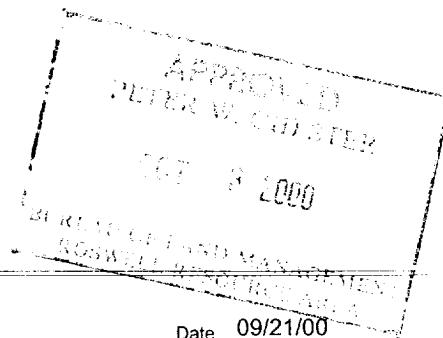
(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date



3 GWW