

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1330' FSL & 1650' FWL, Section 22, T23S, R37E

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 #77

9. API Well No.
30-025-35057

10. Field and Pool, or Exploratory Area
Teague Simpson

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 Intermediate & Production Csg

- ☐ 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.)

Intermediate Csg - Drld 12-1/4" hole to 2515'. TD reached @ 0900 hrs 03/12/01. Ran 58 jts 9-5/8" 40# J-55 LT&C csg. Float shoe @ 2515'. Float collar @ 2469'. BJ cmt'd w/ 620 sks CI "C" 65:35 POZ @ 12.4 ppg followed by 200 sks CI "C" w/ 2% CaCl₂ @ 14.8 ppg. Plug down @ 1930 hrs 03/12/01. Circ 61 sks to surface. WOC 22-1/2 hrs. Make cut-off. Weld on WH. NU BOP's & test to 2000# ok.

TD & Production Csg - Drld 8-1/2" to 7-7/8" hole to 9600'. TD reached @ 0945 hrs 04/03/01. Logged well w/ Baker Atlas. Ran 223 jts 5-1/2" 17# J-55 & L-80 LT&C csg. Float shoe @ 9600'. Float collar @ 9556'. DV tools @ 7006' & 4893'. BJ cmt'd 1st stage w/ 1250 sks CI "H" + .3% FL52 + .3% CD32 + .15% SMS + .1% R3 @ 15.7 ppg. Circ 210 sks to surface. Cmt'd 2nd stage w/ 750 sks CI "C" + .15% FL52 + .75% CD32 @ 14.09 ppg. Circ 104 sks to surface. Cmt'd 3rd stage w/ 825 sks CI "C" + .15% FL52 + .75% CD32 @ 14.09 ppg. Plug down @ 1000 hrs 04/06/01. CBL ran 04/12/01. TOC @ 1908'.

ACCEPTED FOR RECORD

MAY 14 2001

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

Signed *Cathy Imbert*

Title Operation Tech

Date 05/09/01

(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

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