Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

LC-030187 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Oil Well 8. Well Name and No. Other Well C. E. Lamunyon #73 2. Name of Operator Arch Petroleum Inc. 9. API Well No. 3. Address and Telephone No. 30-025-35059 CONFIDENTIAL P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Teague Simpson 11. County or Parish, State 1510' FSL & 330' FWL, Section 22, T23S, R37E Lea County, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Abandonment Change of Plans Notice of Intent Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Conversion to Injection Altering Casing Other Intermediate & Production Csg 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 pertinet 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 markders and zones pertinent to this work.)* Intermediate Csg - Drld 12-1/4" hole to 2515'. TD reached @ 19:00 hrs 06/03/01. Ran 56 jts 9-5/8" 40# J-55 LT&C csg. BJ cmt'd w/ 850 sks 65:35 @ 12.4 ppg followed by 200 sks Cl "C" w/ 2% CaCl2 @ 14.8 ppg. Plug down @ 13:15 hrs 06/04/01. Circ cmt to surface. WOC 28 hrs. Make cut-off. Weld on WH. NU BOP's & test to 2000# ok. TD & Production Csg - Drld 8-1/2" hole to 7900'. TD reached @ 04:00 hrs 06/23/01. Ran 187 jts 7" 29# N-80 LT&C csg. BJ cmt'd 15 & Production Csg - Drid 8-1/2 noie to 7900. 1D reached @ 04:00 hrs 06/23/01. Ran 187 its 7 29# N-80 L1&C csg. BJ cmtd 1st stage w/ 400 sks Cl "H" + .3% FL52 + .3% CD32 + .15% SMS + .1% R3 @ 15.7 ppg. Circ 72 sks to surface. Cmt'd 2nd stage w/ 625 sks Cl "H" + .3% FL52 + .3% CD32 + .15% SMS + .1% R3 @ 15.7 ppg. Circ 155 sks to surface. Cmt'd 3rd stage w/ 500 sks 65:35 Poz "C" @ 12.4 ppg followed by 100 sks Cl "C" Neat @ 14.8 ppg. Circ 40 sks to surface. Install WH. Test to 3000# ok. NU BOP's & test to 1000# ok. Drld 6-1/8" to 9683'. TD reached @ 11:00 hrs 07/09/01. Logged well w/ Baker Atlas. Ran 51 jts 5" 18# N-80 liner. Cmt'd w/ 725 sks "H" + .3% FL52 + .3% CD32 + .15% SMS + .1% R3 @ 15.6 ppg. CBL ran 07/25/01. Sr. Operation Tech 09/13/01 (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.