Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr. Budget Bureau No. 1004-0135
Expires: March 31, 1993

Hobbs, NM 88240 ease Designation and Serial No.

| | TIODDS, THAT COL | LC-030187 | |
|--|---|---|--------------------|
| 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 | | 6. If Indian, Allottee or Tribe Name 7. If Unit or CA, Agreement Designation | |
| | | | |
| Well Well Other | | 8. Well Name and No. | • |
| 2. Name of Operator Arch Petroleum Inc. | | C. E. Lamunyon #73 | |
| 3. Address and Telephone No. | | 30-025-35059 | |
| 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 | |
| 1510' FSL & 330' FWL, Section 22, T23S, R37E | | 11. County or Parish, State | |
| | A white the state of the state | Lea County, NM | |
| 12. CHECK APPROPRIATE BOX(s) | TO INDICATE NATURE OF NOTICE, REPORT, O | R OTHER DATA | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| Notice of Intent | Abandonment | Change of Plans | |
| 577 | Recompletion | New Construction | |
| X Subsequent Report | Plugging Back | Non-Routine Fracturing | |
| Final Abandonment Notice | Casing Repair Altering Casing | Water Shut-Off Conversion to Injection | |
| | Other Intermediate & Production Csg | Dispose Water | |
| | | (Note: Report results of multiple completion or Completion or Recompletion Report and Log t | n Well form.) |
| | e all pertinet details, and give pertinent dates, including estimated date of and true vertical depths for all markders and zones pertinent to this w | | II is |
| Intermediate Csg - Drld 12-1/4" hole to 2515'. w/ 850 sks 65:35 @ 12.4 ppg followed by 20 surface. WOC 28 hrs. Make cut-off. Weld or | TD reached @ 19:00 hrs 06/03/01. Ran 56 jts 9-5/8" 0 sks Cl "C" w/ 2% CaCl2 @ 14.8 ppg. Plug down @ ' n WH. NU BOP's & test to 2000# ok. | 40# J-55 LT&C csg. BJ c 13:15 hrs 06/04/01. Circ ci | mt'd mt to |
| 1st stage w/ 400 sks Cl "H" + .3% FL52 + .3% w/ 625 sks Cl "H" + .3% FL52 + .3% CD32 + . sks 65:35 Poz "C" @ 12.4 ppg followed by 10 NU BOP's & test to 1000# ok. Drld 6-1/8" to 9 | 0'. TD reached @ 04:00 hrs 06/23/01. Ran 187 jts 7" CD32 + .15% SMS + .1% R3 @ 15.7 ppg. Circ 72 sk 15% SMS + .1% R3 @ 15.7 ppg. Circ 155 sks to surfa 0 sks Cl "C" Neat @ 14.8 ppg. Circ 40 sks to surface. 1683'. TD reached @ 11:00 hrs 07/09/01. Logged we 152 + .3% CD32 + .15% SMS + .1% R3 @ 15.6 ppg. | s to surface. Cmt'd 2nd st ace. Cmt'd 3rd stage w/ 50 Install WH. Test to 3000 Il w/ Baker Atlas. Ran 51 i | age 00 # ok. |
| | ACCEPTED FOR RE | CORD | |
| | SEO 1 8 2001 ALEXIS C. SWOBO PETROLEUM ENGIN | DA | |
| 14. I hereby certify that the foregoing is true and correct | | | 17 P. |
| Signed Coffice Use) (This space for Federal or State office use) | Title Sr. Operation Tech | Date 09/13/01 | |
| 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.