

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|                                                                                                                                                                                                                                                   |                 |                                                                      |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------|------------------------------------------------------|
| 1a. TYPE OF WELL:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                   |                 | 5. LEASE DESIGNATION AND SERIAL NO.<br>I- C47                        |                                                      |
| b. TYPE OF COMPLETION:<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other <input type="checkbox"/> |                 | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>Jicarilla Apache             |                                                      |
| 2. NAME OF OPERATOR<br>UNION TEXAS PETROLEUM CORPORATION (713) 968-4474                                                                                                                                                                           |                 | 7. UNIT AGREEMENT NAME<br>AREA                                       |                                                      |
| 3. ADDRESS OF OPERATOR<br>P.O. Box 2120, Houston, TX 77252-2120                                                                                                                                                                                   |                 | 8. NAME OR LEASE NAME<br>Jicarilla                                   |                                                      |
| 4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)<br>At surface 1600' FNL & 1515' FEL<br>At top prod. interval reported below<br>At total depth                                                             |                 | 9. WELL NO.<br>1                                                     |                                                      |
| 14. PERMIT NO. OIL CON. DIV. DIST. 3                                                                                                                                                                                                              |                 | 10. FIELD AND POOL, OR WILDCAT<br>Ballard (PC)                       |                                                      |
| 15. DATE SPUDDED<br>10/29/59                                                                                                                                                                                                                      |                 | 11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA<br>11-23N-4W          |                                                      |
| 16. DATE T.D. REACHED<br>11/10/59                                                                                                                                                                                                                 |                 | 12. COUNTY OR PARISH<br>Rio Arriba                                   |                                                      |
| 17. DATE COMPL. (Ready to prod.)<br>11/06/60                                                                                                                                                                                                      |                 | 13. STATE<br>NM                                                      |                                                      |
| 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*<br>7339' GR                                                                                                                                                                                               |                 | 19. ELEV. CASINGHEAD                                                 |                                                      |
| 20. TOTAL DEPTH, MD & TVD<br>3158 MD & TVD                                                                                                                                                                                                        |                 | 21. PLUG BACK T.D., MD & TVD<br>3158 MD & TVD                        |                                                      |
| 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                                                                                                                                 |                 | 23. INTERVALS DRILLED BY<br>ROTARY TOOLS X CABLE TOOLS               |                                                      |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>3056'-78' & 3104'-3120' PC Perfs                                                                                                                                 |                 | 25. WAS DIRECTIONAL SURVEY MADE<br>N/A                               |                                                      |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>N/A                                                                                                                                                                                                       |                 | 27. WAS WELL CORED<br>No                                             |                                                      |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                |                 |                                                                      |                                                      |
| CASING SIZE                                                                                                                                                                                                                                       | WEIGHT, LB./FT. | DEPTH SET (MD)                                                       | HOLE SIZE                                            |
| 8 5/8"                                                                                                                                                                                                                                            | 24#             | 113                                                                  | 12 1/4"                                              |
| 4 1/2"                                                                                                                                                                                                                                            | 9.5#            | 3153                                                                 | 7 7/8"                                               |
| 29. LINER RECORD                                                                                                                                                                                                                                  |                 |                                                                      |                                                      |
| SIZE                                                                                                                                                                                                                                              | TOP (MD)        | BOTTOM (MD)                                                          | SACKS CEMENT*                                        |
| 30. TUBING RECORD                                                                                                                                                                                                                                 |                 |                                                                      |                                                      |
| SIZE                                                                                                                                                                                                                                              | DEPTH SET (MD)  | PACKER SET (MD)                                                      |                                                      |
| Pulled                                                                                                                                                                                                                                            |                 |                                                                      |                                                      |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                                |                 |                                                                      |                                                      |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                    |                 |                                                                      |                                                      |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                               |                 | AMOUNT AND KIND OF MATERIAL USED                                     |                                                      |
| 33.* PRODUCTION                                                                                                                                                                                                                                   |                 |                                                                      |                                                      |
| DATE FIRST PRODUCTION                                                                                                                                                                                                                             |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                                                      |
| WELL STATUS (Producing or shut-in)                                                                                                                                                                                                                |                 |                                                                      |                                                      |
| DATE OF TEST                                                                                                                                                                                                                                      | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD                              |
| FLOW. TUBING PRESS.                                                                                                                                                                                                                               | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                                                                                                                                        |                 |                                                                      |                                                      |
| TEST WITNESSED BY                                                                                                                                                                                                                                 |                 |                                                                      |                                                      |
| 35. LIST OF ATTACHMENTS                                                                                                                                                                                                                           |                 |                                                                      |                                                      |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                                                                                 |                 |                                                                      |                                                      |
| SIGNED <u>Ken White</u>                                                                                                                                                                                                                           |                 | TITLE <u>Reg. Permit Coordinator</u>                                 |                                                      |
| DATE <u>5/20/91</u>                                                                                                                                                                                                                               |                 |                                                                      |                                                      |

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

| 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): |       |        |                             |  | 38. GEOLOGIC MARKERS |                    |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-----------------------------|--|----------------------|--------------------|---------------------|
| FORMATION                                                                                                                                                                                                                                           | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. |  | NAME                 | TOP<br>MEAS. DEPTH | TRUE<br>VERT. DEPTH |
| Nacimientos                                                                                                                                                                                                                                         | 1385' |        |                             |  |                      |                    |                     |
| Ojo Alamo                                                                                                                                                                                                                                           | 2630' |        |                             |  |                      |                    |                     |
| Pictured Cliffs                                                                                                                                                                                                                                     | 3050' |        |                             |  |                      |                    |                     |