

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:                                                                                                                                                                                 |                                                | OIL WELL <input type="checkbox"/>                                               | GAS WELL <input checked="" type="checkbox"/>       | DRY <input type="checkbox"/>     | Other <input type="checkbox"/>                |                                                  |                                |
| b. TYPE OF COMPLETION:                                                                                                                                                                            |                                                | NEW WELL <input checked="" type="checkbox"/>                                    | WORK OVER <input type="checkbox"/>                 | DEEP-EN <input type="checkbox"/> | PLUG BACK <input type="checkbox"/>            | DIFF. REMVR. <input type="checkbox"/>            | Other <input type="checkbox"/> |
| 2. NAME OF OPERATOR<br>Union Texas Petroleum Corp.                                                                                                                                                |                                                |                                                                                 |                                                    |                                  |                                               | 5. LEASE DESIGNATION AND SERIAL NO.<br>SF-078508 |                                |
| 3. ADDRESS OF OPERATOR<br>P.O. Box 2120 Houston, TX 77252-2120                                                                                                                                    |                                                |                                                                                 |                                                    |                                  |                                               | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME             |                                |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 1120 FEL & 1120 FSL<br>At top prod. interval reported below Same<br>At total depth Same |                                                |                                                                                 |                                                    |                                  |                                               | 7. UNIT AGREEMENT NAME                           |                                |
| 14. PERMIT NO.<br>30-045-27577                                                                                                                                                                    |                                                |                                                                                 |                                                    |                                  |                                               | 12. COUNTY OR PARISH<br>San Juan                 |                                |
| DATE ISSUED<br>6-6-89                                                                                                                                                                             |                                                |                                                                                 |                                                    |                                  |                                               | 13. STATE<br>NM                                  |                                |
| 15. DATE SPUDDED<br>9-1-89                                                                                                                                                                        | 16. DATE T.D. REACHED<br>9-12-89               | 17. DATE COMPL. (Ready to prod.)<br>11-17-89                                    | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*<br>6506 GR |                                  | 19. ELEV. CASINGHEAD                          |                                                  |                                |
| 20. TOTAL DEPTH, MD & TVD<br>6117 MD & TVD                                                                                                                                                        | 21. PLUG, BACK T.D., MD & TVD<br>6074 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>Cliffhouse 5006-5956 5444'<br>Pt Lookout 5650-5956                                                               |                                                |                                                                                 |                                                    |                                  | 25. WAS DIRECTIONAL SURVEY MADE<br>No         |                                                  |                                |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>DIL & CNL                                                                                                                                                 |                                                |                                                                                 |                                                    |                                  | 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                                          | CEMENTING RECORD                 | AMOUNT PULLED                                 |                                                  |                                |
| 9 5/8                                                                                                                                                                                             | 36#                                            | 392                                                                             | 12 1/4                                             | 210                              | None                                          |                                                  |                                |
| 7                                                                                                                                                                                                 | 23#                                            | 3700                                                                            | 8 3/4                                              | 400                              | "                                             |                                                  |                                |
| 29. LINER RECORD                                                                                                                                                                                  |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| SIZE                                                                                                                                                                                              | TOP (MD)                                       | BOTTOM (MD)                                                                     | SACKS CEMENT*                                      | SCREEN (MD)                      |                                               |                                                  |                                |
| 4 1/2                                                                                                                                                                                             | 3488                                           | 6117                                                                            | 300                                                |                                  |                                               |                                                  |                                |
| 30. TUBING RECORD                                                                                                                                                                                 |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| SIZE                                                                                                                                                                                              | DEPTH SET (MD)                                 | PACKER SET (MD)                                                                 |                                                    |                                  |                                               |                                                  |                                |
| 2 3/8                                                                                                                                                                                             | 5916                                           | 5916                                                                            |                                                    |                                  |                                               |                                                  |                                |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| 5650-5956' .32" 39 holes<br>5006-5444' .32" 18 holes                                                                                                                                              |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                    |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| DEPTH INTERVAL (MD)                                                                                                                                                                               |                                                | AMOUNT AND KIND OF MATERIAL USED                                                |                                                    |                                  |                                               |                                                  |                                |
| 5650 - 5956                                                                                                                                                                                       |                                                | 2500 gal 15% HCL                                                                |                                                    |                                  |                                               |                                                  |                                |
| " "                                                                                                                                                                                               |                                                | 307530 gal 1% KCL Water                                                         |                                                    |                                  |                                               |                                                  |                                |
| 5006 - 5444                                                                                                                                                                                       |                                                | 1500 gal 15% HCL                                                                |                                                    |                                  |                                               |                                                  |                                |
| " "                                                                                                                                                                                               |                                                | 151,758 gal 1% KCL Water                                                        |                                                    |                                  |                                               |                                                  |                                |
| 33. PRODUCTION                                                                                                                                                                                    |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| DATE FIRST PRODUCTION<br>11-28-89                                                                                                                                                                 |                                                | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Flowing |                                                    |                                  | WELL STATUS (Producing or shut-in)<br>Shut-in |                                                  |                                |
| DATE OF TEST<br>12-5-89                                                                                                                                                                           | HOURS TESTED<br>7 days                         | CHOKED SIZE<br>3/4"                                                             | PROD'N. FOR TEST PERIOD<br>→                       | OIL—BBL.<br>0                    | GAS—MCF.<br>1712                              |                                                  |                                |
| WATER—BBL.<br>Mist                                                                                                                                                                                |                                                | GAS-OIL RATIO<br>0                                                              |                                                    |                                  |                                               |                                                  |                                |
| FLOW. TUBING PRESS.<br>130                                                                                                                                                                        | CASING PRESSURE<br>400                         | CALCULATED 24-HOUR RATE<br>→                                                    | OIL—BBL.                                           | GAS—MCF.                         | WATER—BBL.                                    |                                                  |                                |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Sold - no pipeline hookup                                                                                                           |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| 35. LIST OF ATTACHMENTS                                                                                                                                                                           |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available resources                                                               |                                                |                                                                                 |                                                    |                                  |                                               |                                                  |                                |
| SIGNED<br>[Signature]                                                                                                                                                                             |                                                | TITLE<br>Regulatory Permit Coord.                                               |                                                    | DATE<br>1-22-90                  |                                               |                                                  |                                |

\*(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                  |                  |  |
|                                                                                                                                                                                                                                                     |      |        |                             |      | MEAS. DEPTH          | TRUE VERT. DEPTH |  |
| OLD ALAMO                                                                                                                                                                                                                                           | 1813 | 2990   |                             |      |                      |                  |  |
| FRUITLAND                                                                                                                                                                                                                                           | 2990 | 3388   |                             |      |                      |                  |  |
| P.C.                                                                                                                                                                                                                                                | 3388 | 3474   |                             |      |                      |                  |  |
| LEWIS                                                                                                                                                                                                                                               | 3474 | 5330   |                             |      |                      |                  |  |
| Cliffhouse                                                                                                                                                                                                                                          | 5330 | 5680   |                             |      |                      |                  |  |
| Pt. Lookout                                                                                                                                                                                                                                         | 5680 | 6117   |                             |      |                      |                  |  |
| T.D.                                                                                                                                                                                                                                                | 6117 |        |                             |      |                      |                  |  |