

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                    |  | JUL 3 10 53 AM '90                                                                                  |  |
| b. TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/> |  | CANNED AREA                                                                                         |  |
| 2. NAME OF OPERATOR<br>Union Texas Petroleum Corp.                                                                                                                                                                                                 |  |                                                                                                     |  |
| 3. ADDRESS OF OPERATOR<br>P.O. Box 2120 Houston, TX 77252-2120                                                                                                                                                                                     |  |                                                                                                     |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1400 FNL & 1350 FEL<br>At top prod. interval reported below<br>At total depth                                                           |  |                                                                                                     |  |
| 14. PERMIT NO.<br>30-025-30871                                                                                                                                                                                                                     |  | DATE ISSUED<br>4-19-90                                                                              |  |
| 15. DATE SPUDDED<br>6-9-90                                                                                                                                                                                                                         |  | 16. DATE T.D. REACHED<br>6-12-90                                                                    |  |
| 17. DATE COMPL. (Ready to prod.)<br>6-23-90                                                                                                                                                                                                        |  | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*<br>3250.1 GR                                                |  |
| 19. ELEV. CASINGHEAD                                                                                                                                                                                                                               |  | 20. TOTAL DEPTH, MD & TVD<br>3761 MD & TVD                                                          |  |
| 21. PLUG, BACK T.D., MD & TVD<br>3663 MD & TVD                                                                                                                                                                                                     |  | 22. IF MULTIPLE COMPL. HOW MANY*                                                                    |  |
| 23. INTERVALS DRILLED BY<br>→                                                                                                                                                                                                                      |  | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>3414-3646 SR Queen |  |
| 25. FAR DIRECTIONAL SURVEY MADE<br>No                                                                                                                                                                                                              |  | 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>CNL - DOL                                                   |  |
| 27. WAS WELL CORRED<br>No                                                                                                                                                                                                                          |  | 28. CASING RECORD (Report all strings set in well)                                                  |  |
| Casing Size                                                                                                                                                                                                                                        |  | Weight, lb./ft.                                                                                     |  |
| 8 5/8                                                                                                                                                                                                                                              |  | 24#                                                                                                 |  |
| 5 1/2                                                                                                                                                                                                                                              |  | 17#                                                                                                 |  |
| Depth Set (MD)                                                                                                                                                                                                                                     |  | Hole Size                                                                                           |  |
| 825                                                                                                                                                                                                                                                |  | 12 1/4                                                                                              |  |
| 3750                                                                                                                                                                                                                                               |  | 7 7/8                                                                                               |  |
| Cementing Record                                                                                                                                                                                                                                   |  | Amount Pulled                                                                                       |  |
| 525                                                                                                                                                                                                                                                |  | 1100                                                                                                |  |
| 29. LINER RECORD                                                                                                                                                                                                                                   |  | 30. TUBING RECORD                                                                                   |  |
| Size                                                                                                                                                                                                                                               |  | Top (MD)                                                                                            |  |
| Bottom (MD)                                                                                                                                                                                                                                        |  | Sacks Cement*                                                                                       |  |
| Screen (MD)                                                                                                                                                                                                                                        |  | Size                                                                                                |  |
| 2 7/8                                                                                                                                                                                                                                              |  | Depth Set (MD)                                                                                      |  |
| 3312                                                                                                                                                                                                                                               |  | Packer Set (MD)                                                                                     |  |
| 3309 TA                                                                                                                                                                                                                                            |  | 31. PERFORATION RECORD (Interval, size and number)<br>3414-3646 1JSPF 4" - 26 holes                 |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                     |  | Depth Interval (MD)                                                                                 |  |
| Acid                                                                                                                                                                                                                                               |  | Amount and Kind of Material Used                                                                    |  |
| Frac                                                                                                                                                                                                                                               |  | 3000 gal 7 1/2% NEFE                                                                                |  |
|                                                                                                                                                                                                                                                    |  | 72,000 gal gel & sand                                                                               |  |
| 33.* PRODUCTION                                                                                                                                                                                                                                    |  | Date First Production<br>6-23-90                                                                    |  |
| Production Method (Flowing, gas lift, pumping—size and type of pump)<br>pumping                                                                                                                                                                    |  | Well Status (Producing or shut-in)<br>producing                                                     |  |
| Date of Test<br>6-27-90                                                                                                                                                                                                                            |  | Hours Tested<br>24                                                                                  |  |
| Choke Size                                                                                                                                                                                                                                         |  | Prod'n. for Test Period<br>→                                                                        |  |
| Oil—BBL.<br>50                                                                                                                                                                                                                                     |  | Gas—MCF.<br>70                                                                                      |  |
| Water—BBL.<br>245                                                                                                                                                                                                                                  |  | Gas-Oil Ratio<br>1400                                                                               |  |
| Flow, tubing press.                                                                                                                                                                                                                                |  | Casing Pressure                                                                                     |  |
| Calculated 24-hour rate<br>→                                                                                                                                                                                                                       |  | Oil Gravity-API (corr.)<br>35.3                                                                     |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                                                                 |  | Test Witnessed By<br>Dave Harsell                                                                   |  |
| 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 <i>[Signature]</i>                                                                                                                                                                                                                          |  | TITLE Reg. Permit Coord                                                                             |  |
| DATE 6/27/90                                                                                                                                                                                                                                       |  |                                                                                                     |  |

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

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 |
|           |     |        |                             | Yates<br>Seven Rivers<br>Upper S.R.<br>Lower S.R.<br>Queen<br>Middle Queen<br>Greyburg | 2966<br>3167<br>3203<br>3334<br>3514<br>3568<br>3732 |                  |

RECEIVED

JUL 11 1990

OCD  
HOBBS OFFICE