State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

DISTRICT I OIL CONSERVATION DIVISION WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 DISTRICT II 30 025 12722 Santa Fe, New Mexico 87504-2088 P.O. Box Drawer DD, Artesia, NM 88210 Indicate Type of Lease STATE 🔯 FEE [DISTRICT III 6. State Oil / Gas Lea 1000 Rio Brazos Rd., Aztec, NM 87410 B - 154 WELL COMPLETION OR RECOMPLETION REPORT AND LOG a. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER **NEW MEXICO -E- STATE NCT-1** b. Type of Completion: **OTHER** PLUG DIFE NEW WELL WORKOVER DEEPEN BACK 🔀 RES. 2. Name of Operator **TEXACO EXPLORATION & PRODUCTION INC.** B. Well No. 3. Address of Operator P.O. BOX 730, HOBBS, NM 88240 9. Pool Name or Wildcat **EUMONT YATES 7RIVERS QN** 4. Well Location Unit Letter __ K : 1980 Feet From The SOUTH Line and 2082 Feet From The WEST _ Township__20S _ Range <u>36E</u> NMPM _ LEA COUNTY 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Csghead 6/14/50 3/9/78 3579' DF 15. Total Depth 16. Plug Back T.D. 17. If Mult. Compl. How Many Zones? Rotary Tools 18. Intervals Cable Tools 7648 Drilled By 0' - 7648' 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made **EUMONT YATES SEVEN RIVERS QUEEN** 21. Type Electric and Other Logs Run 22. Was Well Cored GR - COMP. NEUTRON & DUAL INDUCT. LATERAL LOG CASING RECORD (Report all Strings set in well) **CASING SIZE** WEIGHT LB./FT. **DEPTH SET** HOLE SIZE CEMENT RECORD AMOUNT PULLED 13-3/8 48# 329 17-1/2" 335 SACKS 8-5/8" 28#,32# 2774 11" **2300 SACKS** 5-1/2" 17# 5810 7-7/8" 650 SACKS 24. LINER RECORD 25. **TUBING RECORD** SIZE ВОТТОМ SACKS CEMENT SCREEN SIZE **DEPTH SET** PACKER SET 4" 5468 7648 1175 2-3/8" 3204' 3204 26. Perforation record (interval, size, and number) ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 3260' - 3280' (20 FT, 40 HOLES) **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED 3260' - 3280' FRAC W/ 27500 G 40# GEL, 100 TONS CO2 AND 206938# 12/20 SAND 28. **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - size and type pump) Well Status (Prod. or Shut-in) 9/20/94 FLOWING PRODUCING **Date of Test** Hours tested Choke Size Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. 9/22/94 24 Gas - Oil Ratio **Test Period** 796 Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bhl Gas - MCF Oil Gravity - API -(Corr.) Water - Bbl. Hour Rate 0 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By SOLD 30. List Attachment 31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief. SIGNATURE TITLE Engineering Assistant DATE 12/6/94 TYPE OR PRINT NAME Øarrell J. Carriger Telephone No. 397-0426

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true verticle depths shall be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy		T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn "D"
T. Yates		T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	т
T. Blinebry		T. Gr. Wash	T. Morrison	Т
T. Tubb	6314	T. Delaware Sand	T. Toditto	T
T. Drinkard	301-4	T. Bone Springs	T. Entrada	T
T. Abo	6842	T.	T. Wingate	T
T. Wolfcamp	00-12	Т.	T. Chinle	Т.
T. Penn		Т.	T. Permian	Т
T. Cisco (Bough C)		T	T. Penn "A"	т.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
85 1 175 3 330 9 960 1 1045 1 1258 2 2300 2 2455 2 2645 2	85 175 330 960 1045 1258 2300 2455 2645 2759 7648	85 90 155 630 85 213 1042 155 190 114 4889	SAND, CALICHE RED ROCK, RED BEDS RED ROCK RED BEDS, SHALES ANHYD., SALT SALT, SHALES ANHYD., SALT ANHYD. ANHYD., LIME LIME, GYPSUM LIME				RECEIVED 050 0 9 1994 OCD HOBBS OFFICE