Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

State of New Mexico 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 30-025-32338 DISTRICT II Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease P.O. Box Drawer DD, Artesia, NM 88210 STATE X FEE 🗌 DISTRICT III 6. State Oil / Gas Lea 1000 Rio Brazos Rd., Aztec, NM 87410 548570 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER NEW MEXICO O STATE NCT-1 b. Type of Completion: **OTHER** PLUG DIFF DHC-1315 NEW WELL WORKOVER 🖂 DEEPEN | BACK RES. 2. Name of Operator **TEXACO EXPLORATION & PRODUCTION INC.** 8. Well No. 3. Address of Operator 9. Pool Name or Wildcat DHC - 1315 205 E. Bender, HOBBS, NM 88240 VACUUM BLINEBRY/VACUUM DRINKARD 4. Well Location Unit Letter ____ O ; 355 Feet From The <u>EAST</u> Feet From The SOUTH Line and 1875 ___Line Section 36 _____ Township 17S _ Range __<u>34E</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 2/28/94 3/13/94 3991' GL, KB-4005' 10/1/96 3991' 15. Total Depth 17. If Mult. Compl. How Many Zones? 16. Plug Back T.D. Rotary Tools 18. Intervals Cable Tools 8100' 7980' 0-8100' Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 6404'-7124' VAC BLINEBRY; 7486'-7751' VAC DRINKARD 21. Type Electric and Other Logs Run 22. Was Well Cored GR-DLL-MSFL, GR-SONIC, GR-SDL-DSN-CSNG, GR-CCL 23 CASING RECORD (Report all Strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENT RECORD AMOUNT PULLED 8 5/8" 24# 1460 11" 650 SX, CIR 148 SX 5 1/2" 15.5 & 17# 81001 7 7/8" 2025 SX, CIR 289 SX 24. LINER RECORD **TUBING RECORD** SIZE SACKS CEMENT TOP BOTTOM SCREEN SIZE DEPTH SET PACKER SET 2 7/8" 7791 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) 6404'-7124' (VACUUM BLINEBRY) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7486'-7751' (VACUUM DRINKARD) 6404'-7124' ACID: 4000 GALS 15% HCL 6404'-7124' FRAC: 24000 G 50 QUAL CO2 FOAM HCL & 42200 G 50 QUAL CO2 FOAM WF-140 28. **PRODUCTION Date First Production** Production Method (Flowing, gas lift, pumping - size and type pump) Well Status (Prod. or Shut-in) 10/1/96 PUMPING 2 1/2" X 1 3/4" X 24' PROD Hours tested Choke Size Date of Test Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 10/15/96 24 HOURS **OPEN Test Period** 11 282 11,000 Flow Tubing Press. Casing Pressure Calculated 24 Oil - Bbl. Gas - MCF Oil Gravity - API -(Corr.) Water - Bbl. Hour Rate 39.4 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By SOLD MINCHEW 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 //orte (And TITLE Engr Asst DATE 12/2/96 Monte C. Duncan TYPE OR PRINT NAME Telephone No. 397-0418

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

Northwestern New Mexico Southeastern New Mexico T. Penn "B" T. Ojo Alamo T. Canyon T. Anhy T. Kirtland-Fruitland T. Penn "C" T. Salt T. Strawn T. Penn "D" T. Pictured Cliffs T. Atoka B. Salt T. Cliff House T. Leadville T. Miss T. Yates T. Menefee T. Madison T. Devonian T. 7 Rivers T. Elbert T. Point Lookout T. Silurian T. Queen T. Mancos T. McCracken T. Montoya T. Grayburg T. Gallup T. Ignacio Otzte T. Simpson T. San Andres T. Base Greenhorn T. Granite T. McKee T. Glorieta T. Dakota T. Ellenburger T. Paddock T. Morrison Т T. Gr. Wash T. Blinebry Τ. T. Todilto T. Delaware Sand T. Tubb Т. T. Bone Springs T. Entrada T. Drinkard T. Wingate Τ. T. Abo Τ. T. Chinle Τ. T. Wolfcamp Τ. T. Permian Т. T. Penn Т. Τ. T. Penn "A" T. Cisco (Bough C) OIL OR GAS SANDS OR ZONES to No. 3, from to No. 1, from to No. 4, from to No. 2, from IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in the hole. feet No. 1, from feet to No. 2, from feet No. 3, from to LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology