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

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

Ellergy, willerars and reaches resources separation.

DISTRICT **OIL CONSERVATION DIVISION** WELL API NO. P.O. Box 1980, Hobbs, NM 88240 30-025-32690 P.O. Box 2088 DISTRICT II 5. Indicate Type of Lease Santa Fe, New Mexico 87504-2088 FEE [P.O. Box Drawer DD, Artesia, NM 88210 STATE X DISTRICT III 6. State Oil / Gas Lease B-160 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name 1a. Type of Well: OIL WELL GAS WELL DRY OTHER **NEW MEXICO 'H' STATE NCT-2 OTHER** b. Type of Completion: **PLUG** DIFF NEW WELL BACK RES. WORKOVER | DEEPEN 2. Name of Operator 8. Well No. TEXACO EXPLORATION & PRODUCTION INC. 9. Pool Name or Wildcat 3. Address of Operator P.O. BOX 730, HOBBS, NM 88240 **EUMONT YATES SEVEN RIVERS QUEEN (PRO GAS)** 4. Well Location N : 990 Feet From The SOUTH Line and 1980 Feet From The <u>WEST</u> Line Unit Letter LEA COUNTY Township 20-S __ Range ___ <u>37-E</u>_ NMPM _ Section 20 14. Elev. Csghead 10. Date Spudded 11. Date T.D. Reached 13. Elevations (DF & RKB, RT, GR, etc.) 12. Date Compi. (Ready to Prod.) 3515 10/21/94 3515' GR 10/26/94 11/14/94 15, Total Depth 17. If Mult. Compl. How Many Zones? Cable Tools 16. Plug Back T.D. Rotary Tools 18. Intervals 0-3670 **Drilled By** 3637 3670 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name YES 3142'-3602' EUMONT YATES 7 RVRS QUEEN (PRO GAS) 22. Was Well Cored 21. Type Electric and Other Logs Run NO CPNL-GR-CCL 23. CASING RECORD (Report all Strings set in well) AMOUNT PULLED **CASING SIZE** WEIGHT LBJFT. **DEPTH SET HOLE SIZE** CEMENT RECORD 433' 8 5/8" 11" CL-C 200 SX, CIRC 36 24# 5 1/2" 15.5# 3670 7 7/8 CL-H 650 SX, CIRC 31 **TUBING RECORD** 25 24. LINER RECORD SACKS CEMENT SCREEN DEPTH SET PACKER SET SIZE BOTTOM SIZE 3102 2 3/8" ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 27 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED **DEPTH INTERVAL** 3142'-3148',3170'-3176', 3346', 3380'-3384', 3422'-3428', 3434'-3454', 3462'-3474', 3480'-3486', 3499', 3508', 3526'-3548', 3562'-3564', 3584'-3590', 3602' (188 3142'-3602' ACID - 2000 15% NEFE HOLES) 3142'-3602' FRAC- 37,000 GALS CO2 FOAMED 40# LINEAR GEL & 138040# 12/20 BRADY SN 28. **PRODUCTION** Well Status (Prod. or Shut-in) Date First Production Production Method (Flowing, gas lift, pumping - size and type pump) 1/24/95 PUMPING Oil - Bbl. Gas - MCF Water - Bbl. Choke Size Prod'n For **Date of Test** Hours tested Gas - Oil Ratio **Test Period OPEN** 0 173 0 2/8/95 24 Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) HOLLIS CLAY SOLD 30. List Attachments DEVIATION SURVEY, C-122, GRAPH, AND LAB REPORT 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. TITLE Engr Asst DATE SIGNATURE Month 21m 2/14/95 Monte C. Duncan Telephone No. 397-0418 TYPE OR PRINT NAME

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	1117'	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	1340'	T. Strawn	T. Kirtland-Fruitland	T. Penn "C"
B. Salt	2430	T. Atoka	T. Pictured Cliffs	T. Penn "D"
T. Yates	2450	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2710	T. Devonian	T. Menefee	T. Madison
T. Queen	3302	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg Penrose 3423'		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	T.
T. Tubb		T. Delaware Sand	T. Todilto	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		Т.	T. Wingate	Т.
T. Wolfcamp		Т	T. Chinle	Т.
T. Penn		T.	T. Permian	Т.
T. Cisco (Bough C)		Т.	T. Penn "A"	Т.

OIL OR GAS SANDS OR ZONES

No. 1, from	3423'	to 3550°	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	NONE	to	feet	
No. 2, from		to	feet	
No. 3, from		to	feet	

LITHOLOGY RECORD (Attach additional sheet if necessary)

То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
2430'	1313'	ANHYDRITE & SALT				
3650'	1220'	SAND, SHALE, ANHYDRITE, & DOLOMITE				
						Fi 2 1 3 1895
						COMOS
	_	in Feet 2430' 1313'	in Feet 2430' 1313' ANHYDRITE & SALT 3650' 1220' SAND, SHALE,	in Feet 2430' 1313' ANHYDRITE & SALT 3650' 1220' SAND, SHALE,	in Feet 2430' 1313' ANHYDRITE & SALT 3650' 1220' SAND, SHALE,	in Feet in Feet in Feet 2430' 1313' ANHYDRITE & SALT 3650' 1220' SAND, SHALE,