State of New Mexico

Form C-105

Energ. ... linerals and Natural Resources Department 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 33814 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 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 'E' STATE NCT-2** b. Type of Completion: OTHER NEW WELL WORKOVER | DEEPEN [BACK RES. 2. Name of Operator 8. Well No. **TEXACO EXPLORATION & PRODUCTION INC.** 3. Address of Operator 9. Pool Name or Wildcat 205 E. Bender, HOBBS, NM 88240 MONUMENT ABO 4. Well Location K : 1650 Feet From The SOUTH Line and 1980 __ Feet From The WEST Line Township 19-S __ Range <u>36-E</u> .NMPM _ LEA COUNTY 10. Date Spudded 14. Elev. Csghead 11. Date T.D. Reached 13. Elevations (DF & RKB, RT, GR, etc.) 12. Date Compl. (Ready to Prod.) 2/27/97 3/20/97 3729' 4/3/97 15. Total Depth 16. Plug Back T.D. 17. If Mult. Compl. How Many Zones? 18. Intervals **Rotary Tools** Cable Tools 7750' 7740 Drilled By **NABORS** 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 7436'-7682' MONUMENT ABO 21. Type Electric and Other Logs Run 22. Was Well Cored **GR-CCL** 23. CASING RECORD (Report all Strings set in well) WEIGHT LB./FT. DEPTH SET HOLE SIZE **CASING SIZE** CEMENT RECORD **AMOUNT PULLED** 9.625 24# 1315 620 SX, CIRC 59 SX 5 1/2 15.5 & 17# 7750' 7 7/8 3750 SX, CIRC 118 SX 24. LINER RECORD 25. **TUBING RECORD** SIZE TOP воттом SACKS CEMENT **SCREEN** SIZE **DEPTH SET** PACKER SET 2 7/8* 7676 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) 7436'-7682' 2 JSPF,138 - .47" HOLES MONUMENT ABO **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED 7436'-7494' acidize w/5k gls HCL NEFE frac w/ 20k gls 20% HCL & 40k gls WF140 W/ 3 BLOCK & BALL STGS. 28. **PRODUCTION Date First Production** Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - size and type pump) 4/10/97 PROD. PUMPING 2.5" X 1.5" X 24' PUMP Choke Size Oil - Bbl. Hours tested Prod'n For Gas - MCF Date of Test Water - Bbl. Gas - Oil Ratio 5/15/97 24 HR Test Period 272 273 321 1003 Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Oil Gravity - API -(Corr.) Water - Bbl. **Hour Rate** Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. List Attachment 31. I hereby certify that the intomation on both sides of this form is true and complete to the best of my knowledge and belief. TITLE Engineering Assistant



SIGNATURE

TYPE OR PRINT NAME

V. Greg Maes

6/12/97

397-0431

DATE

Telephone No.

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. Penn "C"		
T. Salt	T. Strawn	T. Kirtland-Fruitland			
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn "D" T. Leadville		
T. Yates	T. Miss	T. Cliff House			
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. Ignacio Otzte T. Granite		
T. San Andres	T. Simpson	T. Gallup			
T. Glorieta	T. McKee	T. Base Greenhorn			
T. Paddock	T. Ellenburger	T. Dakota	Т.		
T. Blinebry	T. Gr. Wash	T. Morrison	Т.		
T. Tubb	T. Delaware Sand	T. Todilto	T. T.		
T. Drinkard	T. Bone Springs	T. Entrada			
T. Abo	Т.	T. Wingate	Т.		
T. Wolfcamp	T.	T. Chinle	T. T.		
T. Penn	Т.	T. Permian			
T. Cisco (Bough C)	Т.	T. Penn "A"	Т.		

OIL OR GAS SANDS OR ZONES

No. 1, from	7167' to	7682	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
1336	2627	291'	RUSTLER				
2 627'	2777'	150'	TANSILL				
2 7 77'	3058'	281'	YATES				
30 58'	3628'	570'	SEVEN RIVERS				
36 28'	3992	364'	QUEEN			1	,
39 92'	4295'	303,	GRAYBURG				
4295'	4700'	405'	SAN ANDRES				1/3
4700'	5643'	943'	DELAWARE SAND				<u> </u>
5643'	5760	117'	GLORIETA				in the second se
5760	6075'	315'	PADDOCK				
6075	6520'	445'	BLINEBRY				
6520	6800	280'	тивв				
6800'	7167	367	DRINKARD			·	
7167	7682	515'	ABO				