

Submit to Appropriate District Office State Lease - 6 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

FOR LEASE - 5 COPIES

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-31201
5. Indicate Type of Lease STATE [] FEE [X]
6. State Oil & Gas Lease No. 313721

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [] GAS WELL [X] DRY [] OTHER []
b. Type of Completion: NEW WELL [X] WORK OVER [] DEEPEN [] PLUG BACK [] DIFF RESVR [] OTHER []
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator P. O. Box 3109, Midland, Texas 79702
4. Well Location Unit Letter E : 1950 Feet From The NORTH Line and 560 Feet From The WEST Line Section 9 Township 23-SOUTH Range 37-EAST NMPM LEA County

10. Date Spudded 06-23-91 11. Date T.D. Reached 07-18-91 12. Date Compl. (Ready to Prod.) 10-15-91 13. Elevations (DF & RKB, RT, GR, etc.) GR-3316', KB-3334' 14. Elev. Casinghead 3316'
15. Total Depth 10307' 16. Plug Back T.D. 7415' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools 0 - 10307'
19. Producing Interval(s), of this completion - Top, Bottom, Name 5605' - 5812': BLINEBRY 20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DIL-SFL-SP, GR-CAL-CNL-LDT, GR-DIELECTRIC 22. Was Well Cored YES

CASING RECORD (Report all strings set in well)

Table with 6 columns: CASING SIZE, WEIGHT LB/FT., DEPTH SET, HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 13 3/8, 9 5/8, and 5 1/2 casing sizes.

24. LINER RECORD and 25. TUBING RECORD. Columns include SIZE, TOP, BOTTOM, SACKS CEMENT, SCREEN, SIZE, DEPTH SET, PACKER SET.

26. Perforation record (interval, size, and number) 5605', 5614', 5634', 5667-69', 5678', 5690', 5700', 5715', 5722', 5748-58', 5812' W/2 JSPF (44 HOLES)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5748' - 5758' SEE ATTACHED SUNDRY NOTICE 5605' - 5812'

28. PRODUCTION Date First Production 09-17-91 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING (SEE ATTACHED C-122 FOR 4 PT. PRODUCTION TEST) Well Status (Prod. or Shut-in) SHUT IN
Date of Test 10-21-91 Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED FOR TEST PURPOSES ONLY Test Witnessed By RANDY TRAMMELL

30. List Attachments DEVIATION SURVEY, SUNDRY NOTICE, FORM C-122

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name L. E. TRAPP Title DIV. GAS. SUPR. Date 11-07-91

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 vertical depths shall also 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 <u>1110'</u>	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 <u>2850'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2947'</u>	T. Devonian <u>7506'</u>	T. Menefee _____	T. Madison _____
T. Queen <u>3363'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3650'</u>	T. Montoya <u>9064'</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>3987'</u>	T. Simpson <u>9474'</u>	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>4966'</u>	T. McKee <u>9808'</u>	Base Greenhorn _____	T. Granite _____
T. Paddock <u>5020'</u>	T. Ellenburger <u>10256'</u>	T. Dakota _____	T. _____
T. Blinebry <u>5406'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6082'</u>	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard <u>6292'</u>	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo <u>6596'</u>	T. PENROSE <u>3470'</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. FUSSELMAN <u>8886'</u>	T. Chinle _____	T. _____
T. Penn _____	T. JOINS <u>10196'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 5605' to 5812' 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 hole.

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2850'	3650'	800'	SAND, DOLOMITE, LIMESTONE				
3650'	6082'	2432'	DOLOMITE & LIMESTONE				
6082'	6292'	210'	SAND & DOLOMITE				
6292'	9474'	3182'	DOLOMITE				
9474'	10256	782'	SAND & LIMESTONE				
10256	-	-	DOLOMITE				