

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee 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

State of New Mexico  
 Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

Form C-105  
 Revised 1-1-89

WELL API NO. 30-025-31872
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2317-A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER WATER INJECTION	7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER	
2. Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.	8. Well No. 77
3. Address of Operator P. O. Box 3109, Midland, Texas 79702	9. Pool name or Wildcat VACUUM GLORIETA

4. Well Location  
 Unit Letter I : 2569 Feet From The SOUTH Line and 1226 Feet From The EAST Line  
 Section 35 Township 17-SOUTH Range 34-EAST NMPM LEA County

10. Date Spudded 06-10-93	11. Date T.D. Reached 06-18-93	12. Date Compl. (Ready to Prod.) 06-25-93	13. Elevations (DF& RKB, RT, GR, etc.) GR-4010', KB-4024'	14. Elev. Casinghead 4010'
15. Total Depth 6315'	16. Plug Back T.D. 6248'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0 - 6315'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5911' - 6020'; GLORIETA				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DLL-MSFL, GR-DSN-SDL-CAL				22. Was Well Cored NO

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	1550'	11	CL-C 650 SX, CIRC. 58 SXS	
5 1/2	15.5# & 17#	6315'	7 7/8	CL-H 2480 SX, TOC @ 1990'	
				BY T.S., TOP OUT W/ 600	
				SX CL-H	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	5848'	5848'

26. Perforation record (interval, size, and number)  
 5911-5918, 5949-5968, 5985-6000, 6015-6020; 2 JSPF, 92 HOLES.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5911' - 6020'	ACID - 2000 GAL, 15% HCL

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in) SHUT-IN					
Date of Test	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.)  
 Test Witnessed By  
 EDDIE WELBORN

30. List Attachments  
 DEVIATION SURVEY

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 C. P. Basham / SDH Printed Name C.P. BASHAM Title DRLG. OPER. MGR. Date 06-29-93

# 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 _____	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 5851'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock 5948'	T. Ellenburger _____	T. Dakota _____	T. _____
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 _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
 No. 2, from.....to.....  
 No. 3, 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
5800'	5851'	51'	LIMESTONE				
5851'	5948'	97'	DOLOMITE				
5948'	6000'	52'	LIMESTONE				
6000'	6262'	262'	DOLOMITE				

RECEIVED  
 DIVISION OF OIL AND GAS  
 ALBUQUERQUE, N.M.  
 APR 15 1993