

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

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

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

WELL API NO.  
30-025-32172

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
b. Type of Completion:  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF RESVR  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
B.F. HARRISON 'B'

2. Name of Operator  
TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.  
12

3. Address of Operator  
P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat  
TEAGUE FUSSELMAN, NORTH

4. Well Location  
Unit Letter C : 760 Feet From The NORTH Line and 2100 Feet From The WEST Line  
Section 9 Township 23-SOUTH Range 37-EAST NMPM LEA County

10. Date Spudded 09-21-93 11. Date T.D. Reached 10-10-93 12. Date Compl. (Ready to Prod.) 11-01-93 13. Elevations (DFA, RKB, RT, GR, etc.) GR-3312', KB-3326' 14. Elev. Casinghead 3312'

15. Total Depth 8950' 16. Plug Back T.D. 8938' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0 - 8950' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 8811' - 8824'; FUSSELMAN 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run GR-SDL-DSN-ML, GR-DIL-MLL-SONIC 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
11 3/4	42#	1180'	14 3/4	CL-C 750 SX CIRC. 70 SX	
8 5/8	32#	3750'	11	CL-H 1775 SX CIRC. 500 SX	
5 1/2	15.5# & 17#	8950'	7 7/8	CL-H 2180 SX CIRC. 375 SX DV TOOL @ 7015'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4510'	

26. Perforation record (interval, size, and number)  
8811' - 8824'; 2 JSPF, 20 HOLES.  
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL 8811' - 8824' AMOUNT AND KIND MATERIAL USED ACID - 700 GAL, 15% HCL

28. **PRODUCTION**

Date First Production 10-22-93 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2.5 X 2 X 20 Well Status (Prod. or Shut-in) PRODUCING  
Date of Test 11-13-93 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 376 Gas - MCF 45 Water - Bbl. 164 Gas - Oil Ratio 120  
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 46.30

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By KELTON MANN

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. SUPT. Date 11-18-93

# 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 <u>1130'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1220'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2862'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>7507'</u>	T. Menefee _____	T. Madison _____
T. Queen <u>3335'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3642'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3980'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>4972'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>5032'</u>	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry <u>5400'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6063'</u>	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard <u>6318'</u>	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo <u>6600'</u>	T. FUSSELMAN <u>8760'</u>	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 8811' to 8824' 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
0	1130'	1130'	REDBEDS				
1130'	2862'	1732'	ANHYDRITE & SALT				
2862'	3642'	780'	LIMESTONE, DOLOMITE & SAND				
3642'	6063'	2421'	LIMESTONE & DOLOMITE				
6063'	6318'	255'	DOLOMITE & SAND				
6318'	8950'	2632'	DOLOMITE & LIMESTONE				