

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-101
 Revised 1-1-89

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

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

API NO. (assigned by OCD on New Wells)
30-025-32172

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:
 DRILL RE-ENTER DEEPEN PLUG BACK

b. Type of Well:
 OIL WELL GAS WELL OTHER

SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
 TEXACO EXPLORATION AND PRODUCTION INC.

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

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

8. Well No.
 12

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. Proposed Depth
 8950'

11. Formation
 FUSSELMAN

12. Rotary or C.T.
 ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)
 GR-3312'

14. Kind & Status Plug. Bond
 BLANKET

15. Drilling Contractor

16. Approx. Date Work will start
 AUGUST 30, 1993

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20	16	65#	40'	REDI-MIX	SURFACE
14 3/4	11 3/4	42#	1180'	500	SURFACE
11	8 5/8	32#	3750'	1150	SURFACE
7 7/8	5 1/2	17#	8950'	1650	SURFACE

CEMENTING PROGRAM: CONDUCTOR - READY MIX.
 SURFACE CASING: 300 SACKS CLASS C w/ 4% GEL, 2% CaCl2 (13.5ppg, 1.74cf/s, 9.1gw/s). F/B 200 SACKS CLASS C w/ 2% CaCl2 (14.8ppg, 1.34cf/s, 6.3gw/s).
 INTERMEDIATE CASING: 900 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT (14.2ppg, 1.35cf/s, 6.3gw/s). F/B 250 SACKS CLASS H w/ 2% CaCl2 (15.6ppg, 1.18cf/s, 5.2gw/s).
 PRODUCTION CASING: 1st STG: 225 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s, 10.4gw/s). F/B 250 SACKS CLASS H w/ 1/4# FLOCELE, .6% D60 FL (15.6ppg, 1.18cf/s, 5.2gw/s).
 DV TOOL @ 7000': 2nd STG. - 925 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s, 10.4gw/s). F/B 250 SACKS CLASS H (15.6ppg, 1.18cf/s, 5.2gw/s).

OXY OPERATES A WELL IN THIS 1/4 1/4 SECTION AND HAS BEEN FURNISHED A COPY OF THIS APPLICATION.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE C. P. Basham / cwt TITLE DRILLING OPERATIONS MANAGER DATE 08-09-93

TYPE OR PRINT NAME C. P. BASHAM TELEPHONE NO. 915-688-4620

(This space for State Use)

APPROVED BY Paul Kautz Geologist TITLE _____ DATE AUG 11 1993

Permit Expires 6 Months From Approval Date Unless Drilling Underway.