

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)

30-025-32226

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 ☐

7. Lease Name or Unit Agreement Name

F. B. DAVIS

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.

1

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat

\*TEAGUE NORTHWEST, DEVONIAN

4. Well Location

Unit Letter A : 660 Feet From The NORTH Line and 500 Feet From The EAST Line

Section 8 Township 23-SOUTH Range 37-EAST NMPM LEA County

10. Proposed Depth  
7700'

11. Formation

\*DEVONIAN

12. Rotary or C.T.

ROTARY

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

GR-3323'

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

16. Approx. Date Work will start

OCTOBER 1, 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'	750	SURFACE
11	8 5/8	32#	3750'	1725	SURFACE
7 7/8	5 1/2	15.5#	7700'	1770	SURFACE

\*SECONDARY FIELDS: TEAGUE NORTH, BLINEBRY, SW TEAGUE GLORIETA/UPPER PADDOCK

CEMENTING PROGRAM: CONDUCTOR - READYMIX.

SURFACE CASING: 550 SACKS CLASS C w/ 4% GEL, 2% CaCl<sub>2</sub> (13.5ppg, 1.74cf/s, 9.1gw/s). F/B 200 SACKS CLASS C w/ 2% CaCl<sub>2</sub> (14.8ppg, 1.32cf/s, 6.3gw/s).

INTERMEDIATE CASING: 900 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT (12.8ppg, 1.94cf/s, 10.4gw/s). F/B 825

SACKS CLASS H w/ 2% CaCl<sub>2</sub> (15.6ppg, 1.19cf/s, 5.2gw/s).

PRODUCTION CASING: 1st STG: 330 SACKS CLASS H w/ 1/4# FLOCELE, .6% D60 FL (15.6ppg, 1.19cf/s, 5.2gw/s).

DV TOOL @ 7000': 2nd STG. - 500 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s, 10.4gw/s). F/B 940 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2ppg, 1.35cf/s, 6.3gw/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 / cwh TITLE DRILLING OPERATIONS MANAGER DATE 09-08-93

TYPE OR PRINT NAME C. P. BASHAM

TELEPHONE NO. 915-688-4620

(This space for State Use)

Orig. Signature  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE SEP 10 1993

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

**RECEIVED**

SEP 03 1993

ODD HOURS  
OFFICE