

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)
30-025-31794

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
313721

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
B. F. HARRISON -B-

2. Name of Operator
TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.
7

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

9. Pool name or Wildcat
TEAGUE FUSSELMAN, NORTH

4. Well Location
Unit Letter D : 510 Feet From The NORTH Line and 800 Feet From The WEST Line
Section 9 Township 23-SOUTH Range 37-EAST NMPM LEA County

10. Proposed Depth
9000'

11. Formation
FUSSELMAN

12. Rotary or C.T.
R

13. Elevations (Show whether DF, RT, GR, etc.)
GR-3318'

14. Kind & Status Plug. Bond
BLANKET

15. Drilling Contractor

16. Approx. Date Work will start
11-17-92

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
			40'	REDI-MIX	SURFACE
22 1/2	18 5/8	87.5#	1180'	900	SURFACE
17 1/2	13 3/8	54.5#	3750'	1625	SURFACE
12 1/4	9 5/8	40#	9000'	1650	SURFACE
7 7/8	5 1/2	17#			

CEMENTING PROGRAM: CONDUCTOR - REDI-MIX
SURFACE - 700 SACKS CLASS C w/ 2% GEL & 2% CaCl₂ (14.1ppg, 1.51f3/s, 7.6gw/s). F/B 200 SACKS CLASS C w/ 2% CaCl₂ (14.8ppg, 1.32f3/s, 6.3gw/s).
INTERMEDIATE - 1st STAGE: 900 SACKS 50/50 POZ CLASS H w/ 2% GEL & 5% SALT (14.2ppg, 1.36f3/s, 6.44gw/s). F/B 250 SACKS CLASS H w/ 2% CaCl₂ (15.6ppg, 1.19f3/s, 5.2gw/s). 2nd STAGE: DV TOOL @ 1120'. 475 SACKS CLASS H w/ 2% CaCl₂ (15.6ppg, 1.19f3/s, 5.2gw/s).
PRODUCTION - 1st STAGE: 225 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.96f3/s, 10.6gw/s). F/B 250 SACKS CLASS H w/ 1/4# FLOCELE & 0.6% D60 (15.6ppg, 1.18f3/s, 5.2gw/s). 2nd STAGE: DV TOOL @ 7000'. 925 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.96f3/s, 10.6gw/s). F/B 250 SACKS CLASS H (15.6ppg, 1.18f3/s, 5.2gw/s).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

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 11-10-92

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

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON DATE NOV 12 '92
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: