

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)
30-025-31539

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-

8. Well No.

6

9. Pool name or Wildcat

TEAGUE FUSSELMAN, NORTH

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

4. Well Location

Unit Letter F : 1654 Feet From The NORTH Line and 1700 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.

R

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

GR-3313'

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

16. Approx. Date Work will start

06-01-92

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
22 1/2	18 5/8	87.5#	40'	REDI-MIX	SURFACE
17 1/2	13 3/8	54.5#	1180'	1100	SURFACE
12 1/4	9 5/8	40#	3750'	1575	SURFACE
8 3/4	5 1/2	17#	8950'	2100	SURFACE

CEMENTING PROGRAM: CONDUCTOR - REDI-MIX
SURFACE - 900 SACKS CLASS H w/ 2% GEL & 2% CaCl₂ (14.8ppg, 1.36f3/s, 6.4gw/s). F/B 200 SACKS CLASS H w/
2% CaCl₂ (15.6ppg, 1.19f3/s, 5.2gw/s).
INTERMEDIATE - 1st STAGE: 900 SACKS 50/50 POZ CLASS H w/ 2% GEL & 5% SALT (14.25ppg, 1.28f3/s, 5.75gw/s).
F/B 250 SACKS CLASS H w/ 2% CaCl₂ (15.6ppg, 1.19f3/s, 5.2gw/s). 2nd STAGE: DV TOOL @ 1250'. 425 SACKS
CLASS H w/ 2% CaCl₂ (15.6ppg, 1.19f3/s, 5.2gw/s).
PRODUCTION - 1st STAGE: 500 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87f3/s,
9.9gw/s). F/B 250 SACKS CLASS H w/ 1/4# FLOCELE & 0.6% HALAD-9 (15.6ppg, 1.18f3/s, 5.2gw/s). 2nd STAGE:
DV TOOL @ 7000'. 1100 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87f3/s, 9.
9gw/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 TITLE DRILLING OPERATIONS MANAGER DATE 03-24-92
TELEPHONE NO. 915-688-4620
TYPE OR PRINT NAME C. P. BASHAM

(This space for State Use)

Original Signed by
Paul Kautz
Geologist

MAR 27

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Unless Drilling Underway