

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-32107

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

B. F. HARRISON 'B'

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.

11

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat

UNDESIGNATED (GLORIETA)

4. Well Location

Unit Letter C : 560 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

5400'

11. Formation

GLORIETA/PADDOCK

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

JULY 15, 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	15.5#	5400'	400	SURFACE

CEMENTING PROGRAM: CONDUCTOR - READYMIX.

SURFACE CASING: 300 SACKS CLASS C w/ 2% GEL, 2% CaCl₂ (14.2ppg, 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: 200 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s, 10.4gw/s). F/B 200 SACKS CLASS H (15.6ppg, 1.18cf/s, 5.2gw/s).

*INTERMEDIATE CASING IS OPTIONAL. WILL BE RAN IF HOLE CONDITIONS DICTATE.
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/cwt TITLE DRILLING OPERATIONS MANAGER DATE 07-08-93

TYPE OR PRINT NAME C. P. BASHAM

TELEPHONE NO. 915-688-4620

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUL 12 1993

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

JUL 09 1993

JOE HOBBS
OFFICE