

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)

30-025-32218

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.

8. Well No.

404

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat

Langlie Mattix SR-EW

4. Well Location

Unit Letter B : 510 Feet From The NORTH Line and 2310 Feet From The EAST Line

Section 24 Township 24-SOUTH Range 36-EAST NMPM LEA County

10. Proposed Depth

3750'

11. Formation

SR-EW

12. Rotary or C.T.

ROTARY

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

GR-3314'

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

TO BE SELECTED

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
12 1/4	8 5/8	24#	1180'	600	SURFACE
7 7/8	5 1/2	15.5#	3750'	825	SURFACE

CEMENTING PROGRAM:

SURFACE CASING - 400 SX CLASS C w/ 4% GEL & 2% CaCl₂ (13.5ppg, 1.74cf/s, 9.1gw/s). F/B 200 SX CLASS C w/ 2% CaCl₂ (14.8ppg, 1.32cf/s, 6.3gw/s).

PRODUCTION CASING - 475 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s, 10.4gw/s). F/B 350 SACKS CLASS H (15.6ppg, 1.18cf/s, 5.2gw/s).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

** FIELDS: JALMAT/TANSIL, YATES, 7RVRS FORMATIONS; LANGLIE MATTIX/7RVRS, QUEEN FORMATIONS.
REQUEST TO DOWN-HOLE COMMINGLE IS BEING FILED.

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/cwb TITLE DRILLING OPERATIONS MANAGER DATE 08-31-93

TYPE OR PRINT NAME C. P. BASHAM

TELEPHONE NO. (915) 688-4620

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

SEP 02 1993

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

SEP 01 1993

LIBRARY