

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)

30-025-31727

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.

13

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat

4. Well Location

Unit Letter K : 1653 Feet From The SOUTH Line and 2307 Feet From The WEST Line

Section 9 Township 20-SOUTH Range 37-EAST NMPM LEA County

10. Proposed Depth

7800'

11. Formation

12. Rotary or C.T.

R

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

GR-3541'

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

TO BE SELECTED

16. Approx. Date Work will start

09-15-92

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	16	65#	40'	REDI-MIX	SURFACE
14 3/4	11 3/4	42#	1200'	800	SURFACE
11	8 5/8	32#	4000'	1650	SURFACE
7 7/8	5 1/2	15.5# & 17#	7800'	1350	SURFACE

WEIR BLINEBRY, MONUMENT TUBB, WILDCAT BELOW TUBB. *BLINEBRY, TUBB, PENNSYLVANIAN.

CEMENTING PROGRAM: CONDUCTOR - REDI-MIX

SURFACE - 600 SACKS CLASS C w/ 2% GEL & 2% CaCl₂ (14.2ppg, 1.50cf/s, 7.6gw/s). F/B 200 SACKS CLASS C w/ 2% CaCl₂ (14.8ppg, 1.32cf/s, 6.3gw/s).

INTERMEDIATE - 1400 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.87cf/s, 9.9gw/s). F/B 250 SACKS CLASS H w/ 2% CaCl₂ (15.6ppg, 1.19cf/s, 5.2gw/s).

PRODUCTION - 1st STAGE: 250 SACKS 35/ 65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87cf/s, 9.9gw/s). F/B 600 SACKS 50/50 POZ CLASS H w/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2ppg, 1.28cf/s, 5.75gw/s).

DV TOOL @ 4800'. 400 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87cf/s, 9.9gw/s). F/B 100 SACKS CLASS H (15.6ppg, 1.18cf/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/cwt TITLE DRILLING OPERATIONS MANAGER DATE 09-08-92

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

SEP 11 1992

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.