

Submit to Appropriate
District Office
State Lease - 6 copies
For 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)

30-025-05962

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

J. R. Phillips

2. Name of Operator

Texaco Producing Inc.

8. Well No.

9

3. Address of Operator

P.O. Box 730, Hobbs, NM 88240

9. Pool name or Wildcat

Eumont Yates 7 Rivers Queen

4. Well Location

Unit Letter C : 990 Feet From The North Line and 1931 Feet From The West Line

Section 6

Township

20S

Range

37E

NMPM

Lea

County

10. Proposed Depth

5015' PBTD

11. Formation

Eumont

12. Rotary or C.T.

Pulling Unit

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

3564' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

May 21, 1990

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"	13-3/8"	48#	323'	325	Circulated
11"	8-5/8"	28#	2824'	1200	1125' (TS)
7-7/8"	5-1/2"	14 & 15.5#	5729'	750	1710' (TS)

- 1) MIRU. Pull rods & pmp. Install BOP. Pull tbg.
- 2) C/O to 5050'.
- 3) Set CIBP @ 5050' & capped w/35' cmt.
- 4) Run GR-CCL-CNL to pick perms.
- 5) Spt 200 gals acetic acid 3150-3350'.
- 6) Perf Eumont. (Estimated 50 intervals, 100 holes).
- 7) TIH w/pkr & set @ 3100'. Acidize Eumont w/3000 gals 15% NEFE.
- 8) Frac Eumont w/23,000 gals 40# Linear gel, 23,000 gals CO₂ and 123,800# 12/20 Brady sand.
- 9) TOH w/pkr & tbg. C/O sand to PBTD. Run prod tbg. Swab well in.

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 L. D. Ridenour TITLE Engineer's Assistant DATE 05-11-90

TYPE OR PRINT NAME L. D. Ridenour

TELEPHONE NO. 393-7191

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR

DISTRICT I SUPERVISOR

MAY 14 1990

CONDITIONS OF APPROVAL, IF ANY: _____ TITLE _____ DATE _____