

Submit to Appropriate
District Office
State Lease - 6 copies
Fed. Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

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

API NO. (assigned by OCD on New Wells)

3002509225

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1327

7. Lease Name or Unit Agreement Name
Mexico "E" Com

* (Formerly Hobbs "K" #1)

8. Well No.

2

9. Pool name or Wildcat

Jalmat-T-Y-SR

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 Producing Inc.

3. Address of Operator

P.O. Box 730 Hobbs, New Mexico 88240

4. Well Location

Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line

Section 2

Township 23S

Range 36E

NMPM

Lea County

10. Proposed Depth

3326-3436'

11. Formation

Jalmat

12. Rotary or C.T.

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

3460' DF

14. Kind & Status Plug Bond

15. Drilling Contractor

16. Approx. Date Work will start

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"	32#	306'	200	Cir.
7 7/8"	5 1/2"	14#	3690'	250	2718' Temp Survey

1) Set CIBP @ 3525'. Cap w/35' cmt.

A: Perf Jalmat 7 R 3326-3436'

a) Acidize w/2500 gals 15% NEFE acid

b) Frac w/35000 gals gel & 127,500# sand @ 30 BPM. Max P-7000#

B: Perf Yates 3026-3173'

a) Acidize w/3500 gals 15% NEFE acid

b) Frac w/47,500 gals gel & 169,000# sand @ 30 BPM. Max P-7000#

2) Place well on production

* Change name of well from Hobbs "K" #1 (Langlie Mattix) to Mexico "E" Com #2 (Jalmat)

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 Todd W. Moehlenbroek TITLE Production Engineer DATE 12/13/90

TYPE OR PRINT NAME Todd W. Moehlenbroek TELEPHONE NO. 397-0427

(This space for State Use)

Orig. Sig.
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: