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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
E-9721

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
TEXACO Inc.

3. Address of Operator
P. O. Box 728 - Hobbs, New Mexico 88240

4. Location of Well UNIT LETTER **L** LOCATED **1980** FEET FROM THE **South** LINE
AND **660** FEET FROM THE **West** LINE OF SEC. **32** TWP. **19-S** RGE. **32-E** NMPM

7. Unit Agreement Name
-

8. Farm or Lease Name
New Mexico "CR" State

9. Well No.
3

10. Field and Pool, or Wildcat
Lusk Delaware

12. County
Lea

19. Proposed Depth
TD 11,500'

19A. Formation
Strawn

20. Rotary or C.T.
Workover

21. Elevations (Show whether DF, RT, etc.)
3543' (DF)

21A. Kind & Status Plug. Bond
Workover

21B. Drilling Contractor
Workover

22. Approx. Date Work will start
February 1, 1970

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11-3/4"	42#	917'	600	Unknown
10-5/8"	8-5/8"	24#	3900'	750	Unknown
7-7/8"	4-1/2"	11.60#	11499'	300	Unknown

TEXACO Inc. proposes to plug back and re-complete in Delaware.

- Run 2-3/8" tubing to 11,470' and spot 35 sx. Class H cement plug over Strawn perforations. Pull 2-3/8" tubing.
- Run free point indicator to pick salvage point. Run McCullough's jet casing cutter to free point and cut 4-1/2" casing. Pull 4-1/2" casing.
- Run 2-3/8" tubing to TD and mud up w/10# inhibited brine water. Pull tubing to 4-1/2" casing stub and spot 20 sx. Class H cement. Pull 2-3/8" tubing to 7260' and spot 35 sx. cement. Pull 2-3/8" tubing to 5050' and circulate to condition hole for casing. Pull 2-3/8" tubing.
- Run 4-1/2" O.D. 11.6# N-80 casing w/guide shoe, float collar and centralizers to 5050' (1 cent. every joint to 4600') and cement w/250 sx. Class C cement w/4% gel.
- Perforate 4-1/2" O.D. casing w/2 JSPF from 4767' to 4797', 4876' to 4884', 4893' to 4930'.
- Run 2-7/8" tubing w/packer to 4930' and spot 150 gal. 15% acid over perforations. Pull 2-7/8" tubing to 4700' and set packer.

(Cont'd on next page)

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.

Signed [Signature] Title **Assistant District Superintendent** Date **January 26, 1970**

APPROVED BY [Signature] TITLE **SUPERVISOR DISTRICT** DATE _____

CONDITIONS OF APPROVAL, IF ANY:

25 X 5