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3A. Indicate Type of Lease
STATE ☒ FEE ☐
3. State Oil & Gas Lease No.
E-9721

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

7. Unit Agreement Name
8. Farm or Lease Name
N.M. "CR" State
9. Well No.
4

Name of Operator
Texaco Inc.
Address of Operator
P. O. Box 728, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat
Lusk Delaware, West

Location of Well UNIT LETTER C LOCATED 330 FEET FROM THE North LINE
1662 FEET FROM THE West LINE OF SEC. 32 TWP. 19-S REG. 32-E

12. County
Lea

11. Elevations (Show whether DE, RT, etc.) 3540' GR	21A. Kind & Status Plug. Bond Blanket	19. Proposed Depth 6850'	19A. Formation Brush Canyon	20. Rotary or C.T. Rotary
21B. Drilling Contractor		22. Approx. Date Work will start November 16, 1987		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	94#	40'	Redimix	Surface
15"	11-3/4"	42#	950'	1000	Circulate
11"	8-5/8"	32# & 36#	3800'	1600	Circulate
7-7/8"	5-1/2"	15.5# & 17#	6850'	1350	Circulate

CEMENTING PROGRAM

Surface Casing: 1000 sacks Class "H" w/1/4# Flocele & 2% CaCl (15.6 ppg, 1.18 cu. ft./sx., 5.2 gal. wtr/sx.).

Intermediate Casing: 1st Stage: 600 sacks Class "H" w/10# Gilsonite & 1/2# Flocele (15.6 ppg, 1.24 cu. ft./sx., 5.2 gal. wtr/sx.).
2nd Stage: 800 sacks HLW w/15# Salt & 1/4# Flocele (12.7 ppg, 2.10 cu. ft./sx., 11 gal. wtr/sx.) followed by 200 sacks Class "H" w/1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 gal wtr/sx.). DV Tool @ 2800' w/ECP below.

Production Casing: 500 sacks Light Weight cement w/1/4# Flocele (12.4 ppg, 1.9 cu. ft./sx., 11 gal wtr/sx.) followed by 850 sacks Class H w/1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 gal wtr/sx.).

THERE ARE NO OTHER WELLS IN THIS 1/4, 1/4 SECTION.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-
DUCE 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.

and L. J. Seeman Title District Petroleum Engineer Date 10/30/87

(This space for State Use)

Eddie W. Seay

PROVED BY Oil & Gas Inspector
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE NOV 3 1987

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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OCCD
HOBBS OFFICE