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LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

JUN 10 8 05 AM '66

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	7. Unit Agreement Name
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐	8. Farm or Lease Name W. L. Nix
2. Name of Operator TEXACO INC.	9. Well No. 7
3. Address of Operator P. O. BOX 3109, MIDLAND, TEXAS 79701	10. Field and Pool, or Wildcat Drinkard
4. Location of Well UNIT LETTER C LOCATED 330 FEET FROM THE South LINE AND 2310 FEET FROM THE East LINE OF SEC. 17 TOWNSHIP 22S RANGE 38E	12. County Lea
19. Proposed Depth 7300'	19A. Formation Drinkard
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DR, RT, etc.) Not available	21A. Kind & Status Plug. Bond \$10,000 blanket
21B. Drilling Contractor Unknown	22. Approx. Date Work will start At once

25.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	7 5/8"	24#, 15.28#, 17.74#	1400'	*750	250 to circulate
6 3/4"	2 7/8"	6.5#	7300'	**800	150% to base of salt

*Cement with 550 sx Trinity lite water 110% mix water, 12.0#/gal followed by 200 sx Class "C" neat 14.8#/gal plus 1% calcium chloride. Cement volume equals 250% annular volume to circulate.

**Cement with 200 sx Trinity lite water, 110% water, 12.0#/gal, 0.5% FRA, 200 sx Trinity lite water, 110% mix water, 12.0#/gal, 400 sx Class "C" 4% gel 13.5#/gal. Pump down plug with acetic acid. Cement volue - 150% annular volume to base of salt.

COMPLETION PROGRAM

1. Perforate selective intervals with 1 jspl from 7055' to 7250'. 2. Break down with acetic acid. 3. Acidize w/10,000 gals 15% NE acid in 5 stages with ball sealers between stages.

FORMATION TOPS EXPECTED

Anhydrite	1375'	Tubb	6380'
Base of Salt	2600'	Total Depth	7300'

DRILLING

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 SUGGEST 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 Division Civil Engineer Date 7/1/66

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: