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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

MAR 27 1970

OIL CONSERVATION COMM.
HOBBS, N.M.

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. None
7. Unit Agreement Name -----
8. Farm or Lease Name U. D. Sawyer
9. Well No. 5
10. Field and Pool, or Wildcat Crossroads Devonian
12. County Lea
19. Proposed Depth 12,200'
19A. Formation Devonian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4020' GR
21A. Kind & Status Plug. Bond \$10,000 Blanket
21B. Drilling Contractor Unknown
22. Approx. Date Work will start At once

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator TEXACO INC. 3. Address of Operator P. O. BOX 3109 MIDLAND, TEXAS 79701 4. Location of Well UNIT LETTER B LOCATED 1726 FEET FROM THE East LINE AND 475 FEET FROM THE North LINE OF SEC. 34 TWP. 9-S RGE. 36-E NMPM	1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator TEXACO INC. 3. Address of Operator P. O. BOX 3109 MIDLAND, TEXAS 79701 4. Location of Well UNIT LETTER B LOCATED 1726 FEET FROM THE East LINE AND 475 FEET FROM THE North LINE OF SEC. 34 TWP. 9-S RGE. 36-E NMPM
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	11 3/4"	42#	350'	* 250	300% to circulate
10 5/8"	8 5/8"	32#	5,000'	** 1120	200% to tie back
7 7/8"	5 1/2" Liner	17# & 20#	12,200'	***1200	150% to circulate

*250 Sx. Class "C"-1% CaCl, 14.8#/gal. Cement must circulate. (300% to circulate.) **920 Sx. TLW w/4% gel & 5#/Sx. Gilsonite, 11.5#/gal. followed by 200 Sx. Class "C" w/10#/Sx. Salt,, 14.8#/gal. Not required to tie back. (200% to tie back.) ***900 Sx. TLW w/0.4% LWL, & 5# Gilsonite/Sx., 12#/gal. followed by 300 Sx. Class "C" w/10#/Sx. Salt, 14.8#/gal. Cement must circulate. (150% to circulate.)

COMPLETION PROGRAM

1. Perforate - 2 JSPF. 2. Treat-2000 Gals. 28% NE Acid & overflush with 2000 Gals. treated wtr.

FORMATION TOPS EXPECTED

11 3/4" Devonian 12,135'
Total Depth 12,200'

June 28, 1970

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 J. J. Valton Title Division Civil Engineer Date March 26, 1970
(This space for State Use)

APPROVED BY John W. Runyan TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: