

30-025-23430

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101  
Revised 12-65

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57. In Reply, Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. 06 - 1516
7. Unit Agreement No.
8. Name of the State New Mexico
9. Well No. 2
1. Field and Well Name Lazy J-Pennsylvanian
1. County Lea
20. Type of C.F. Rotary
2. Approx. Date Work will start At Once

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work a. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> OTHER <input type="checkbox"/> b. Name of Operator Texaco Inc. c. Address of Operator Box 3109, Midland, Texas, 79701 d. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE South LINE NO. 660 FEET FROM THE West LINE OF SEC. 21 TWP. 13-S RST. 33-E NMPM 19. Estimated Depth 9000' Lower Wolfcamp 21A. Estimated Cost \$10,000 Blanket 21B. Estimated Value Unknown
2. Provisions (State whether Oil, Gas, etc.) GR 4264

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	CUTTING DEPT.	SACKS OF CEMENT	EST. TOP
13 3/4"	11 3/4"	42#	350'	*250	300% to circ.
10 5/8"	8 5/8"	24#, 28#, 32#	450'	**865	200% to tie back
7 7/8"	5 1/2"	17#	5350'	***765	150% to tie back

CEMENTING PROGRAM

\*250 sx Class "C" w/ 2 1/4#/ sx floccle & 1% Gel, 14.8#/ gal. (100% to circ.) Gel must circulate.  
 \*\*665 sx TLW w/ 4% Gel & 5#/ sx gilsonite, 11.5#/ gal. followed by 200 sx Class "C" w/ 10#/ sx Salt, 14.8#/ gal. (200% to tie back) Gel not required to tie back.  
 \*\*\*350 sx TLW w/ 5#/ sx Gilsonite 12# gal. followed by 415 sx Class "C" w/ 10# sx Salt, 14.8#/ gal. (TLW @ 15% + Class "C" @ 1.25% to tie back) Gel not required to tie back.

COMPLETION PROGRAM

- Selective Perf w/ 2- JSPI
- Treat w/ 1500 gals 1% NE Acid staged w/ ball sealers

FORMATION TOPS EXPECTED

Abn	7615	Wc Zn 2	925
Fam	910	Wc Zn 3	910
Wc Zn 1	9535	TD	9590

4/14/70

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DRILL OR PLUG BACK, GIVE NAME OF PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, SIZE, BLOCK, AND DEVELOPMENT PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge at this date.

Signature: J. J. Walton Title: Division Civil Engineer Date: January 12, 1970  
 (This space for State Use)

APPROVED BY: Leslie A. Clements TITLE: \_\_\_\_\_ DATE: JAN 14 1970

CONDITIONS OF APPROVAL, IF ANY:

113/4"