

30-625-27927

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NEW MEXICO OIL CONSERVATION COMMISSION

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 3/7/83
 UNLESS DRILLING UNDERWAY

Type of Lease	
STATE ☐	FEE ☒
Lease No.	
Agreement Name	
Lee Carter	
1	
Casey Strawn	
UNDESIGNATED	
Lea	
11,500'	Strawn
3778' Ground	Rotary
Immediately	

APPLICATION FOR PERMIT TO DRILL OIL WELL

1a. Type of Work
 b. Type of Well DRILL ☒ OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
 Texaco Inc.

3. Address of Operator
 P. O. Box 3109, Midland, Texas 79702

4. Location of Well
 UNIT LETTER H 1980 North
 AND 660 FEET FROM East 33 T-16-S R-37-E

5. Elevation (Show whether DL, RL, etc.)
 11,500' Strawn
 3778' Ground

SIZE OF HOLE	SIZE OF CASING	WEIGHT	DEPTH	EST. TOP
17 1/2"	13 3/8"	48#, H-40, STC	350'	550
12 1/2"	8 5/8"	24#, K-55, STC	4800'	2950
		28#, S-80, STC		
		32#, S-80, STC		
7 7/8"	5 1/2"	17#, N-80, LTC	11,500'	2400
		17#, K-55, LTC		
		17#, N-80, LTC		
		17#, S-95, LTC		

Surface Casing: 550 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).

Intermediate Casing: 2700 sxs HLW w/15% salt, 3# gilsonite 1/4# flocele/sx (12.8 ppg, 2.10 ft³/sx) followed by 250 sxs Class "H" w/1/4# flocele/sx (15.6 ppg, 1.18 ft³/sx).

Production Casing: 1st Stage: 600 sxs 50:50 Pozmix Class "H" w/4% gel, 0.6% HALAD-22A, 0.4% CFR-2, 5# gilsonite/sx (13.14 ppg, 1.56 ft³/sx) followed by 200 sxs Class "H" w/0.3% HR-4 (15.6 ppg, 1.18 ft³/sx). DV tool set at 8450'. 2nd Stage: 1400 sxs 50:50 Pozmix Class "H" w/4% gel, 0.6% HALAD 22-A, 0.4% CFR-2, 5# gilsonite/sx (13.14 ppg, 1.56 ft³/sx) followed by 200 sxs Class "H" w/0.1% HR-4 (15.6 ppg, 1.18 ft³/sx).

IN ABOVE SPACE DESCRIBE PROPOSED PRODUCTION Casing, Cement, and Proposed New Product.
 FIVE FEET. GIVE BLOWOUT PREVENTER DESIGN, IF ANY.

I hereby certify that the information above is true and correct to the best of my knowledge.

Signed J. L. Lane Asst. Petr. Engr. Mgr.

August 25, 1982

APPROVED BY [Signature]
 CONDITIONS OF APPROVAL, IF ANY:

SUPERVISOR DISTRICT 1

SEP 7 1982