

DISTRICT
 SANTA FE
 FILE
 U.S.G.S.
 LAND OFFICE
 OPERATOR

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 12/29/81
 UNLESS DRILLING UNDERWAY

Lease No.
 Lease No.

APPLICATION FOR PERMIT TO DRILL
 a. Type of Work
 b. Type of Well
 c. Name of Operator
 Texaco Inc.
 d. Address
 P. O. Box 3109 - Midland, Texas 79702
 e. Location of Well
 D 660' North
 660' West 6 20-S 37-E
 7750 Abo
 3566 Gr.

J. R. Phillips
 5
 Monument Abo
 Lea
 Rotary
 July 15, 1981

EST. TOP	EST. TOP	EST. TOP	EST. TOP	EST. TOP
17-1/2"	13-3/8"	48#-H-40	1049'	900
11"	8-5/8"	32#&28# K-55	2775'	600
7-3/8"	5-1/2"	14# - K-55	5770'	750
4-3/4"	4"	11.3#/Ft, J-55	7750'	360

- Squeeze each zone with 200 sx. Class "H" cement w/2% CaCl_2 (15.2 ppg, 1.18 ft^3/sx)
- Squeeze to 2775' with 600 sx. Class "H" cement w/2% CaCl_2 (15.2 ppg, 1.18 ft^3/sx).
- Squeeze to 5770' with 750 sx Class "H" cement w/2% CaCl_2 (15.2 ppg, 1.18 ft^3/sx).
- 60 sx. Class "H" w/2% CaCl_2 5# Gilsonite/sx, 1/4# Flocele/sx and .75% CFR-2 (15.7 ppg, 1.16 ft^3/sx). Set 5-1/2 cmt. retainer; squeeze top of liner with 300 sx. Class "H" w/2% CaCl_2 , 5# Gilsonite/sx, 1/4# Flocele/sx and .75% CFR-2 (15.7 ppg, 1.16 ft^3/sx).

IN ABOVE SPACE DESCRIBE THE PROPOSED WORK TO BE DONE BY THE OPERATOR AND THE PROPOSED WELL LOG.
 I hereby certify that the above information is true and correct.

Signed *[Signature]*

Asst. Petr. Engr. Mgr.

June 25, 1981

APPROVED BY
 CONDITIONS OF

SUPERVISOR DISTRICT

JUN 25 1981