

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

30-025-26441

Form O-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FILE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-2052-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name	
2. Name of Operator		New Mexico "G" State	
Texaco Inc.		9. Well No.	
3. Address of Operator		3	
P. O. Box 3109 Midland, Texas 79702		10. Field and Pool, or Wildcat	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 810 FEET FROM THE West LINE OF SEC. 19 TWP. 19-S RGE. 37-E NMPM		Eumont Gas Pool (D)	
		12. County	
		Lea	
		19. Proposed Depth	
		3600'	
		19A. Formation	
		Eumont Queen Sand	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3673' Gr		8-31-79	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24# K-55STC	400'	250	Circulate
7-7/8"	4-1/2"	10.5# K-55STC	3600'	1700	Circulate

Surface Casing: 250 sx. Class "C" w/2% Cacl, 14.8#/Gal.
7300% of calculated volume to circulate - cement must circulate.

Production Casing: Cmt. w/1500 sx. LW. cmt. W/15# salt + 1/4# Floccelle/sx (until cement circulates) follow w/200 sx. Class "C" w/8# salt + 1/4# Floccelle/sx.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Charles R. Killian Title Sr. Petroleum Engineer Date 8-17-79

(This space for State Use)

APPROVED BY Jerry Soto TITLE SUPERVISOR DISTRICT 1

CONDITIONS OF APPROVAL, IF ANY:

DATE AUG 21 1979

RECEIVED
AUG 21 1973
O.C.D. HOBBS OFFICE