

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1722-1	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		New Mexico "N" State	
2. Name of Operator		9. Well No.	
TEXACO, INC. Attention: Mr. Darrell Smith		9	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 3109, Midland, Texas 79701		Vacuum Glorieta	
4. Location of Well UNIT LETTER D LOCATED 980' FEET FROM THE North LINE		12. County	
AND 913 FEET FROM THE West LINE OF SEC. 30 TWP. 17-S RGE. 35-E NMPM		Lea	
19. Proposed Depth		19A. Formation	
6250		Glorieta	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DE, RT, etc.)		21B. Drilling Contractor	
Gr. 3992		Unknown	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
10,000 Blanket		At once	

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	1650	700	*280% to circ.
7 7/8-6 3/4	4 1/2	9.5, 10.5	6250	1100	**200% to bring cmt. to 1000'

*500 sx class-c cement + 4% gel 12PPG, followed by 200 sx class-c with 2% cacl. 148PPG-280% to cir.

**900 sx class-c cement + 9% gel 12PPG followed by 200 sx cl-c 14.8 PPG neat 200% to bring top cement to 1000'

COMPLETION PROGRAM

Perforate Porosity
Acidize with 1000 gals 15% NEA
SWAB Test

FORMATION TOPS

San Andres 4530' TD 6250'
Glorieta 6020'
Top Glor. Pay 6085'

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES **11-25-71**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSED 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. Velten** Title **Division Civil Engineer** Date **August 20, 1971**

(This space for State Use)

APPROVED BY **[Signature]** TITLE **SUPV. DISTRICT I** DATE **AUG 25 1971**

CONDITIONS OF APPROVAL, IF ANY

RECEIVED

AUG 2 1971

U.S. DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION