

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

APR 8 10 33 AM '66

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
OG-1395

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name ----- 8. Farm or Lease Name St. of New Mexico "CT" 9. Well No. 2 10. Field and Pool, or Wildcat Todd San Andres	
2. Name of Operator Texaco Inc.			
3. Address of Operator P. O. Box 3109, Midland, Texas 79701			
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 35 TWP. 7S RGE. 35E NMPM			
		12. County Roosevelt	
		19. Proposed Depth 4358'	
		19A. Formation San Andres	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) GR - 4167'		21A. Kind & Status Plug. Bond \$10,000 blanket	
		21B. Drilling Contractor Unknown	
		22. Approx. Date Work will start At once	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 7/8"	7 5/8"	24#, 15.28#	350'	200*	Red Beds
6 3/4"	4 1/2"	9.5#	4358'	500**	San Andres

*Cement with 200 sx Class "C" neat with 1% calcium chloride. Cement volume - 300% of vol. to circ.
**Cement with 300 sx TLW 110% mix water 12.0#/gal. followed by 200 sx Incor 4% gel 13.86#/gal.
Use 0.5% FRA in first 200 sx TLW. Cement equal 150% at annular volume from TD to surface pipe.
Mix times - 24 min. Displacement time - 11 min.

COMPLETION PROGRAM

1. Selectively perf. from 4288' to 4338' with 1 jspl. 2. Breakdown with acid & acidize with 2000 gal 15% NE acid in 5-400 gal. stages using ball sealers between stages. 3. If necessary, frac with 5000 gals. gelled lse. crude with 1/20# adomite per gal. followed by 10,000 gals. gelled lse. crude with 1/40# adomite & 1# sand per gal.

FORMATION TOPS EXPECTED

Anhydrite	2016'	San Andres	3523'
Base of Salt	2239'	Slaughter	3919'
		Total Depth	4358'

*Location moved from 1980' FNL&990' FEL Sec. 35, T7S-R35E to above. This form supersedes C-101 dtd 10/15/65
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS 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 [Signature] Title Division Civil Engineer Date 4/7/66

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: