

October 27, 1961

TEXACO Inc. No. 1 K. F. Quail Federal
Sec. 1, T-20-S, R-34-E
Lea County, New Mexico

FORMATIONS EXPECTED:

Top of Yates	3,550'	Top of Morrow	12,774'
" " Queen	4,600'	" " Lower Mississippian	13,623'
" " Delaware Mountain	5,600'	" " Woodford	14,198'
" " Bone Spring	8,206'	" " Devonian	14,371'
" " Wolfcamp (Basin)	10,603'	Total Depth	14,700'
" " Strawn	12,093'		

SIZE CASING			CASING PROGRAM (APPROX.)	
			Set At	Cement
13-3/8"	48#	New	855'	600 sx
9-5/8"	36,40#	New	5,000'	*
7"	23,26,29#	New	14,040'	**
4-1/2" (Liner)	11.6#	New	13,940' to	
			14,700'	***

*1st stage 750 sacks lightweight cement plus 200 sacks Incor neat.

2nd stage 2000 sacks light weight cement plus 100 sacks Incor neat.

**1st stage 1400 sacks retarded cement

2nd stage 700 sacks retarded cement.

***Cement bottom of liner w/100 sacks retarded cement.

Squeeze top of liner w/100 sacks retarded cement.