State of New Mexico "AE" Well Number 17

Spudded 15" Hole 9:00 A. M. December 30, 1963. Ran 350' of 11 3/4" 0. D. Casing and cemented at 365' with 300 Sx. regular neat cement. Plug at 335'. Cement Circulated. Tested before and after drilling plug for 30 minutes with 600 P. S. I. Tested O. K. Job complete 1:30 A. M. January 2, 1964.

Ran 3366' of 8 5/8" 0. D. Casing and cemented at 3380' with 1600 Sx. Pozmix 8% gel plus 150 Sx. neat. Plug at 3350. Tested before and after drilling plug for 30 minutes with 1350 P. S. I. Tested O. K. Job complete 5:30 P. M. January 7, 1964.

Ran 9039' of 2 7/8" 0. D. Casing and cemented at 9050' with 300 Sx. Class "C" 2% Gel with FRA, plus 800 Sx. Class "C" 8% Gel, and 400 Sx. Class "C" 2% Gel. Plug at 9037'. Tested with 1500 P. S. I. for 30 minutes. Tested 0. K. Job complete 1:30 P. M. January 30, 1964.

Perforate 2 7/8" 0. D. Casing with one jet shot per interval 8851. 88521, 88551, 88561, 88651, 88661, 88851, 88861, 88941, 88951, 89171, 89181, 89321, 89331, 89621, 89631, 89831, 89841, 89961, 89971, 90081, 90091, and 90101. Acidize with 500 Gals acetic acid. Swab well. Re-acidize with 11,000 Gals 15% ISTNE in 11 stages with 2 ball sealers between stages, plus 400 Cu Ft CO2 per BBL, rate of 3.7 BPM. Swab well. Visqueeze above perforations with 100 Sx.

On 24 Hour Potential Test ending 6:00 A. M. February 17, 1964 well flowed through 19/64" choke, 127 BO and 70 BBL Water. GOR - 992

Gravity - 40.3

Top of Pay - 8851'

Btm of Pay - 9010'

NMOCC Date - January 28, 1964

TEXACO Inc.- February 17, 1964