

State of New Mexico "AA" NCT-4 No. 2

Spudded 15" Hole 8:30 P. M. February 3, 1964. Ran 365' of 11 3/4" O. D. Casing and cemented at 380' with 300 Sx. regular cement. Plug at 350'. Cement Circulated. Tested before and after drilling plug for 30 minutes with 600 P. S. I. Tested O. K. Job complete 7:30 A. M. February 5, 1964.

Ran 3316' of 8 5/8" O. D. Casing and cemented at 3330' with 1500 Sx. portland pozmix 8% gel, plus 150 Sx. portland neat. Plug at 3297'. Tested before and after drilling plug for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 11:30 P. M. February 9, 1964.

Ran 9036' of 2 7/8" O. D. Casing and cemented at 9050' with 500 Sx. class "C" 8% gle with FRA, plus 800 Sx. Class "C" 8% gel, and 300 Sx. Class "C" 4% gel. Pump plug down with 400 gals acetic acid. Plug at 9045'. Tested with 1000 P. S. I. for 30 minutes from 4:00 P. M. to 4:30 P. M. March 6, 1964.

Perforate 2 7/8" O. D. Casing with one jet shot per foot from 8943', 8951', 8971', 8973', 8975', and acidize with 400 gals acetic acid. Re-acidize with 4000 gals LSTNE in two stages with five ball sealers between stages. Swab well.

On 12 Hour Potential Test well flowed thru 32/64" choke, ending 1:30 P. M. March 8, 1964, 130 BO and no water.

GOR - 955

Gravity - 37.8

Top of Pay - 8943'

Btm Of Pay - 8975'

NMOCC Date - March 4, 1964

TEXACO Inc. Date - March 8, 1964.