

State of New Mexico "AE" Well No. 9

WELL RECORD

Spudded 15" hole, 5:00 A. M. May 10, 1963. Ran 355' of 11 3/4" O. D. Casing and cemented at 367' with 350 Sx regular. Plug at 337'. Cement Circulated. Tested before and after drilling cement plug with 600 PSI for 30 minutes. Tested O. K. Job complete 8:30 P. M. May 11, 1963.

Ran 3137' of 8 5/8" O. D. Casing and cemented at 3150' with 1500 sacks of portland neat with 1:1 pozmix with 8% gel and 150 sacks neat. Plug at 3119'. Tested before and after drilling plug for 30 minutes with 1500 PSI. Tested O. K. Job complete 10:30 P. M. May 15, 1963.

Ran 9167' of 2 7/8" O. D. Casing and cemented at 9179' with 1300 sacks of class "C" cement with 8% gel and 400 sacks of class "C" cement with friction reducer, and 400 gallons of acetic acid. Plug at 9147'. Tested before and after drilling plug for 30 minutes with 1000 PSI. Tested O. K. Job complete 10:30 A. M. July 15, 1963.

Perforate 2 7/8" casing with one jet shot per ft at 8945', 8960', 8983', 8988', 9001', 9028', and 9036'. Acidize with 7000 gallons LST NEA in seven stages with ball sealer between stages plus 10 tons CO2. Swab well. Set Cast Iron Bridge plug at 8890', dump 4 gals hydromite on top of plug.

Perforate 2 7/8" O. D. casing with one jet shot per ft from 8694' to 8696', 8714' to 8716', 8752' to 8754', 8764' to 8766', 8783' to 8785', and 8818' to 8820'. Acidize with 9000 Gallons LST NEA in six stages with ball sealer between stages plus 10 tons CO2. Swab well.

On 18 hour Potential Test ending 9:00 A. M. July 21, 1963 well flowed thru 21/64" choke 212 BO and No water.

GOR - 918

GRAVITY - 39.3

Top of Pay - 8694'

Btm of Pay - 8820'

NMOCC Date - June 28, 1963

TEXACO Inc Date - July 21, 1963