

STATE OF NEW MEXICO "AE" NO. 4

Spudded 11" hole 9:30 P. M. December 6, 1962. Ran 3135' of 8-5/8" O. D. casing (24.0 lb. J-55) and cemented at 3152'. Cemented with 900 sx 1:1 Pozmix and Neat cement. 18% gel followed with 150 sx 1:1 Pozmix & neat cement, 2% gel with 150 sx Neat cement. Cement circulated. Job complete 10:15 A. M. December 19, 1962.

Tested 8-5/8" O. D. casing with 1000 psi before and after drilling plug. Tested OK. Job complete 3:00 P. M., December 11, 1962.

Ran electric logs January 17, 1962.

Ran 8891' of 2-7/8" O. D. casing set at 8900'. Plug at 8868'. Cement with 950 sx 1:1 Pozmix 18% gel, 3# salt with sx followed with 300 sx 1:1 Pozmix, 2% gel. Pump plug down with 200 gals acetic acid followed with water. Tested casing before and after drilling plug with 1200 psi. Tested Ok. Job complete 6:00 P. M. January 20, 1963.

Ran electric logs January 22, 1963.

Perforate 2-7/8" O. D. Casing with 1 Jet shot per foot at 8742', 8756', 8765', 8792', 8826', 8852'. Acidize with 3000 gals regular 15% acid in 6/500 gal stages with 1 ball sealer between each stage. Reacidize with 9000 gal 15% LSTNEA in 3/3000 gal stages. Rate 5.8 BPM.

On 24 hour Potential Test ending 11:00 A. M. January 29, 1963, well flowed 191 BO & 0 BW thru 18/64" choke.

GOR - 838

Gravity - 38.4

Top of Pay - 8742'

Bottom of Pay - 8852'

NMOCC Date - January 18, 1963

TEXACO Inc. date - January 29, 1963