

STATE OF NEW MEXICO "CQ" NO. 1

Spudded 15" hole 9:00 P. M. November 8, 1962. Ran 341' of 11-3/4" O. D. Casing (23.72 lb. Spiral Weld) and cemented at 355' with 300 sx Neat. Cement circulated. Plug at 325'. Job complete 3:00 P. M. November 9, 1962.

Tested 11-3/4" O. D. Casing for 30 minutes with 600 PSI from 3:00 to 3:30 P. M. November 10, 1962. Tested OK. Drilled cement plug and retested for 30 minutes with 600 PSI from 4:30 to 5:00 P. M. November 10, 1962. Tested OK. Job complete 5:00 P. M. November 10, 1962.

Ran 8-5/8" O. D. Casing (24.0 lb. J-55) and cemented at 3979' with 1000 sx Incor 8% Gel and 200 sx Incor Neat. Plug at 3948'. Cement circulated. Job complete 4:15 P. M. November 15, 1962. Tested 8-5/8" O. D. Casing for 30 minutes with 1000 PSI from 10:00 to 10:30 A. M. November 17, 1962. Tested OK. Drilled cement plug and retested with 1000 PSI for 30 minutes from 10:45 to 11:15 A. M. November 17, 1962. Tested OK. Job complete 11:15 A. M. November 17, 1962.

Ran 5882' of 4-1/2" Liner (11.60 lb) and cemented at 9785'. Hung liner at 3903'. Cement with 250 sx Incor Neat. Plug at 9754'. Job complete 11:15 P. M. December 20, 1962. Tested Liner before and after drilling plug with 1000 PSI. Tested OK. Job complete 7:45 A. M. December 22, 1962.

Ran Electric Logs December 28, 1962.

Perforate 4-1/2" Liner with 1 Jet shot per foot from 9747' to 9749'. Acidize with 500 gals LSTNEA. Rate 1 BPM.

On 24 Hour Potential Test well pumped 95 B0 and 396 BW Ending 9:00 A. M. February 15, 1963.

GOR - 768
Gravity - 46
Top of Pay - 9747
Bottom of Pay - 9749
NMOCC Date - December 19, 1962
TEXACO Inc. Date - February 15, 1963