

Spot 25 sx plug at btm, FB at 13,620'. Perforate 5" liner with 4 jet shots per ft from 13,292' to 13,307', and 13,242' to 13,266'. Acidize with 1000 gals regular 15% acid. Kill well.

Perforate 5" O.D. liner with 4 jet shots per ft from 12,640' to 12,654', Set FA packer in 7" O.D. casing at 11,284'. Ran 13,001' of 2-3/8" tubing and set at 13,011' thru Baker D packer. Ran 11,232' of 2-3/8" CS Hydril tubing set in FA packer at 11,284'. Spot 1500 gals acid down LT thru Otis sleeve thru perforations 12,640' to 12,654'. Swab well 8 hrs and well kicked off. Kill well with mud. Pull upper & lower tubing strings, latch down device upper tubing string, upper packer stripped out. Ran and set baker DAR packer with dual flow tube at 11,276'. Reran lower tubing string set thru baker model D packer at 12,999'. (13,001' of 2-3/8" tubing and set at 13,011'). Reran upper string of 2-3/8" CS Hydril tubing, 11,246' and latched in upper packer at 11,276'. Re-acidize perforations 12,640' to 12,654' with 3000 gals regular 15% IST acid, using 55 gals control flow in 24 bbls lease crude ahead of acid.

ATOKA (Gas Zone) - On 24 hour PT well flowed 1,413,988 cu ft per day and 49 bbls distillate, GOR - 29,612, Gravity - 47.6, Top of Pay - 12,640', Btm of Pay - 12,654', thru 22/64" choke, ending 6:00 P.M., April 11, 1960. NMCC Date -- March 13, 1960, TEXACO Inc. Date -- April 11, 1960.

MORROW (Gas Zone) - On 24 hour PT well flowed 3,526,000 cu ft per day and 114 bbls distillate, GOR - 30,930, Gravity - 53.4, Top of Pay - 13,292', Btm of Pay 13,266', thru 1" choke, ending 6:00 P.M., April 12, 1960, NMCC date - March 13, 1960, TEXACO Inc. Date - April 12, 1960.