

NEW MEXICO

HORSESHOE GALLUP POOL

NAVAJO TRIBE OF INDIANS "M" 7

Spudded 1-7-71. Set 7" 20# casing at 52' KB, cemented with 85 sacks cement. Pressured to 300#, held OK. Drilled 6¼" hole to 1200' TD. Ran 1192' of 3½" OD 9.3#, J-55, EUE tubing, set at 1198'. Cemented with 230 sacks cement. Circulated to surface. Plug down 1:45 PM 1-14-71. On 1-15-71 displaced plug with 250 gals. acetic acid. Perforated 1129-32' & 1135-48' with 2 SPF. Hooked up injection system, well would not take water. On 1-18-71 hooked up pump truck, broke down perfs with 2000 psi. Injected 250 gals. acid followed by water at 2 BPM at 1000 psi. Hooked well to injection system. On 23-hour injection test, well took 422 bbls. water at 630 psi line pressure. Well completed as injection well 1-19-71.