

Polo AOP Federal #4
Section 10-T19S-R25E
Eddy County, New Mexico

2/6/01-TIH with 6-1/4" bit and drill collars to 3500'. 2/7/01 resumed TIH with bit and collars. Drilled to liner top at 7510; circulate hole clean. TIH to liner top with 3-7/8" bit. 2/8/01-pickle tubing with 1000 gals 15% NEFE acid. Displaced hole with 7% treated fluid. Prep to TOH with tools and run bond log on 4-1/2" liner. Ran CCL/CBL/GR from PBTB 9316' to liner top 5307'. Log showed cement to top of liner from 8200' to liner top did show a little channelling. Set packer and nipple down BOP. Spot 500 gal 10% Acittec acid. Pressure up to at 9700 psi with 94,430 scf/N2. Release all equipment 2/13/01.