

State E 6859 "A" Well No. 1 - The Ohio Oil Company, Lea County, New Mexico

DST No. 1 - Testing from 8943' to 8995'. Ran dual 7-1/4" packers, safety joint, Bowen hydro-jars, sleeve type circulating sub, pump out plug, 5/8" and 1" chokes, 870' water blanket. Tool open for 1-1/2 hrs., weak blow of air immediately, decreasing and then dying in 25 min. By-passed tool after one hour, found tool O. K. Took 15 min. S.I. Recovered 870' water blanket and 120' drilling mud. Pressures: Hydrostatic (in) - 4800#, (out) - 4800#, 15 min. S.I. - 675#, initial flowing - 475#, water blanket - 475#.