LITHOLOGIC DESCRIPTION
NO. 2 STATE "E"

2000' - 2190'	Shale, red and maroon, with stringers of red and gray fine shaly sand.
2190' - 2260'	Dolomite, light tan crystalline, sucrosic, interbedded with white granular anhydrite. TOP RUSTLER, 2190' (+1864')
2260' - 2790'	Shale, red and maroon, interbedded with halite and anhydrite.
2790' - 4100'	Shale, red and orange red with numerous beds of orange red and gray fine sand, and white granular anhydrite with halite inclusions. TOP YATES, 2790' (+1264')
4100' - 4980'	Dolomite, light brown, tan and white, with scattered beds of white crystalline anhydrite. Samples were too poor to determine porosity. Dull fluorescence with a trace of cut was observed from 4850'-4980'. This zone probably contains sulfur water with residual oil. TOP SAN ANDRES, 4100' (-46')
4980' - 5320'	Limestone, light brown, tan, and white, very finely crystalline.
5320' - 5570'	Dolomite, brown, and light tan, finely crystalline, interbedded with white to light brown very finely crystalline limestone, and white sucrosic anhydrite.
5570' - 5740'	Sand, gray and red, fine grained, interbedded with brown and tan very finely crystalline dolomite. TOP GLORIETTA, 5570' (-1526')
5740' - 6100'	Sand, gray and tan, fine grained, interbedded with members of tan and brown very finely crystalline dolomite, and white crystalline anhydrite with leached pits, showing the presence of halite.