EXPLANATION

Ground-water province A
The main aquifer is chiefly in the Honda Member of the San Andres Limestone and in the Tesu Formation.

Ground-water province B
The main aquifer is chiefly in the upper part of the San Andres Limestone, south of Artesia it is principally in the Grassy Formation, and at places the Artesia Formation probably forms a part of the main aquifer.

MAP OF PART OF THE ROSWELL BASIN, NEW MEXICO SHOWING AQUIFER PERMEABILITY