

5% POROSITY—Simulated contributing area to the pumping well assuming 5% porosity, a time-of-travel of five years, and a pumping rate of 3,000 gallons per minute.

25% POROSITY—Simulated contributing area to the pumping well assuming 25% porosity, a time-of-travel of five years, and a pumping rate of 3,000 gallons per minute.

PARTICLE PATHLINE—Represents flow to well.

LOCATION OF WELL