



**EXPLANATION**

2 240 Depth to water (feet)  
 4540 Altitude of water level (feet)

Well  
 Separate number indicates number of wells at location  
 Datum is mean sea level

Spring

General direction of ground-water movement  
 Majority of water-level measurements made in 1952 - 56

Line of diagrammatic section  
 Section A-A' shown on Plate 3  
 Section B-B' shown on Plate 4  
 Section C-C' shown on Plate 5

0 1 2 3 4 5 Miles

**LOCATION OF SELECTED WELLS IN QUAY AND ADJOINING COUNTIES, NEW MEXICO AND GENERAL DIRECTION OF GROUND-WATER MOVEMENT**