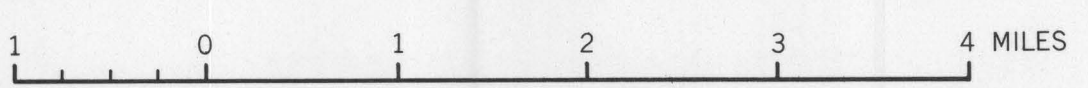


Base adapted from New Mexico State Engineer map



EXPLANATION

• +320  
Well sampled in January 1958 and in January 1959, and the change of chloride content, in parts per million from January 1958 to January 1959

— +500 —  
Generalized line of equal change of chloride content, dashed where inferred or doubtful. Interval of change lines 500 parts per million

MAP SHOWING CHANGE IN CHLORIDE CONTENT OF WATER FROM SELECTED WELLS FINISHED IN THE SAN ANDRES LIMESTONE IN THE VICINITY OF ROSWELL, NEW MEXICO, JANUARY 1958 TO JANUARY 1959