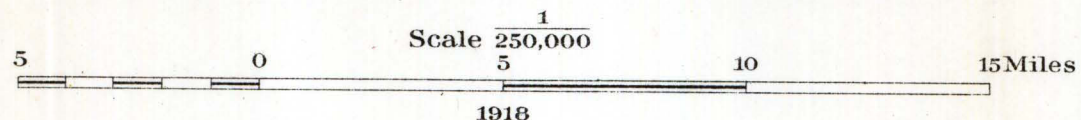


Base compiled from plane-table map by A. T. Schwennesen, General Land Office plats, railroad alignment maps, U. S. Boundary Survey maps, and Forest Service maps. Numbers in parentheses indicate altitudes in feet above sea level.

MAP OF SOUTHERN GRANT COUNTY, NEW MEXICO
SHOWING LOCATION OF WELLS AND SPRINGS, DEPTH TO
WATER TABLE, AND CHARACTER OF VEGETATION

Geology by A. T. Schwennesen



LEGEND

DEPTH TO WATER TABLE

Well or group of wells Number is the serial number used in this report	Spring or group of springs. Number is the serial number used in this report	Less than 15 feet	15 to 25 feet	25 to 50 feet	50 to 100 feet	More than 100 feet	Shallow water above main body of ground water. (Areas shown are those in which the presence of shallow water has been proved by wells and springs. Shallow-water areas in the mountains not shown)	Areas in which small amounts of shallow water can probably be obtained but in which its presence has not been proved. (Small areas along certain streamways are not shown)

VEGETATION

Area practically barren of vegetation	Outer boundary of area of alkali vegetation (salt grass, alkali sacaton, and other alkali-resist- ant plants)	Outer boundary of area in which mesquite pre- dominates