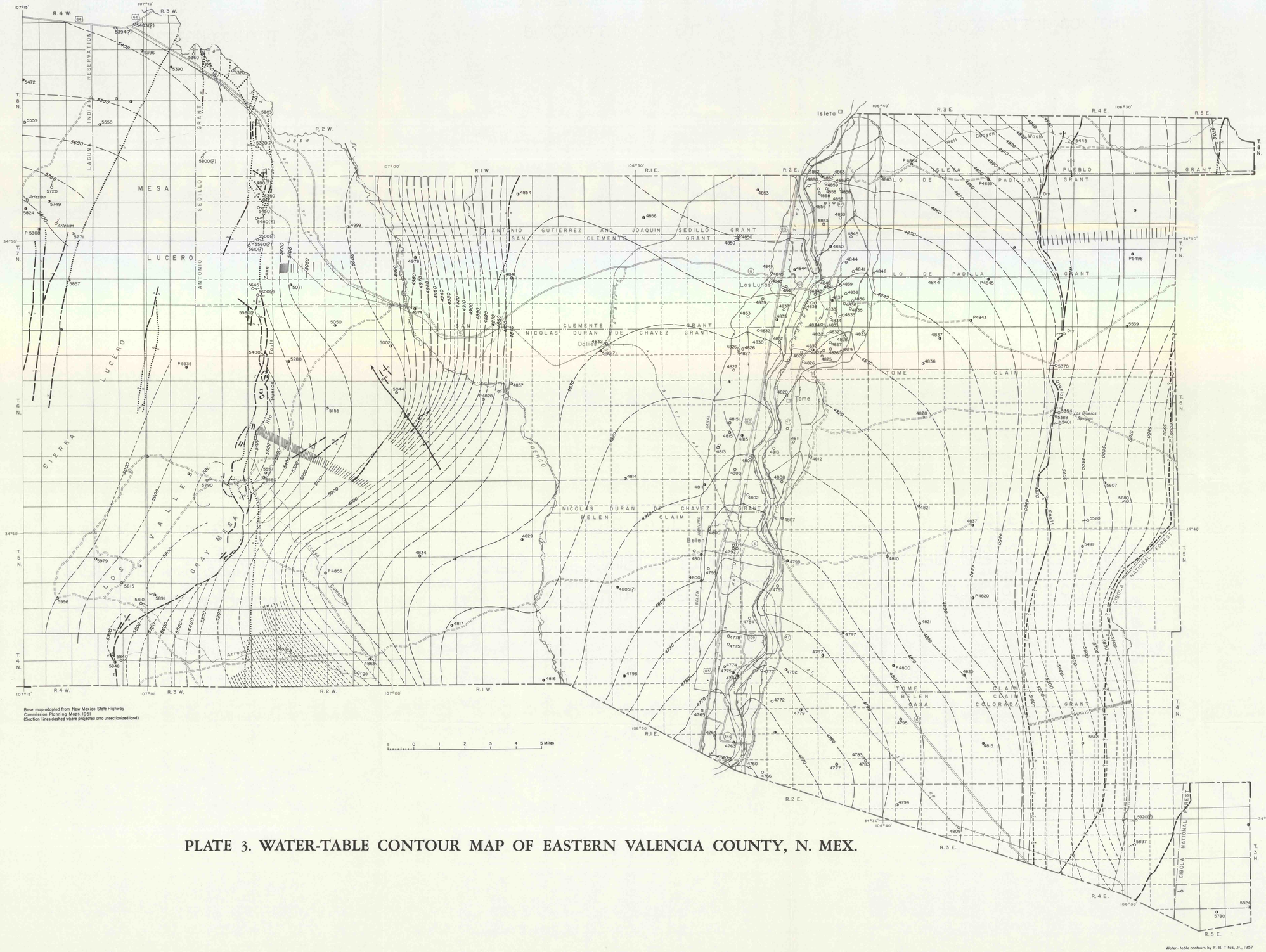

EXPLANATION

Irrigation, public supply, industrial, or railroad well

Stock, domestic, or observation well

5897
Spring

Number by well or spring indicates altitude of water level, in feet. P indicates well pumped recently.

See Appendices A, B, and C for detailed well and spring data.

4800

Contours on water table, in feet above mean sea level. Long dashes where approximate. Short dashes where inferred. Contour interval 10 feet in central part of map and 100 feet in eastern and western parts. Altitude of water table in channel of Rio Grande mapped at altitude of river bed.

Irrigation-supply ditch.

Drainage ditch

Fault

Location approximate; dotted where concealed, queried where probable. U, upthrown side; D, downthrown side; T, upper plate of thrust fault.

Anticlinal Axis

PLATE 3. WATER-TABLE CONTOUR MAP OF EASTERN VALENCIA COUNTY, N. MEX.