

EXPLANATION

- LOCATION OF WELL USED FOR CONTROL
- DEPTH TO TOP OF CARRIZO SAND, FEET
- 225
100
- ALTITUDE OF TOP OF CARRIZO SAND, FEET ABOVE OR BELOW (-) MEAN SEA LEVEL
- e INDICATES ESTIMATED DATA
- 200— CONTOUR SHOWING APPROXIMATE ALTITUDE OF TOP OF CARRIZO SAND, FEET ABOVE OR BELOW (-) MEAN SEA LEVEL. CONTOUR INTERVAL 100 FT.
- ▨ PRINCIPAL OUTCROP OF CARRIZO SAND, CONTACTS DOTTED WHERE CONCEALED
- U
D FAULT, DOTTED WHERE CONCEALED
U-UPTHROWN SIDE; D-DOWNTHROWN SIDE
- ▲ APPROXIMATE SOUTHERN LIMIT OF WATER CONTAINING LESS THAN 1,000 PARTS PER MILLION DISSOLVED SOLIDS
- ▲ APPROXIMATE SOUTHERN LIMIT OF WATER CONTAINING LESS THAN 3,000 PARTS PER MILLION DISSOLVED SOLIDS

NOTE: OUTCROP OF CARRIZO SAND AND FAULTS FROM GEOLOGIC ATLAS OF TEXAS, PALESTINE SHEET, BUREAU OF ECONOMIC GEOLOGY, UNIVERSITY OF TEXAS, FEBRUARY 1968.

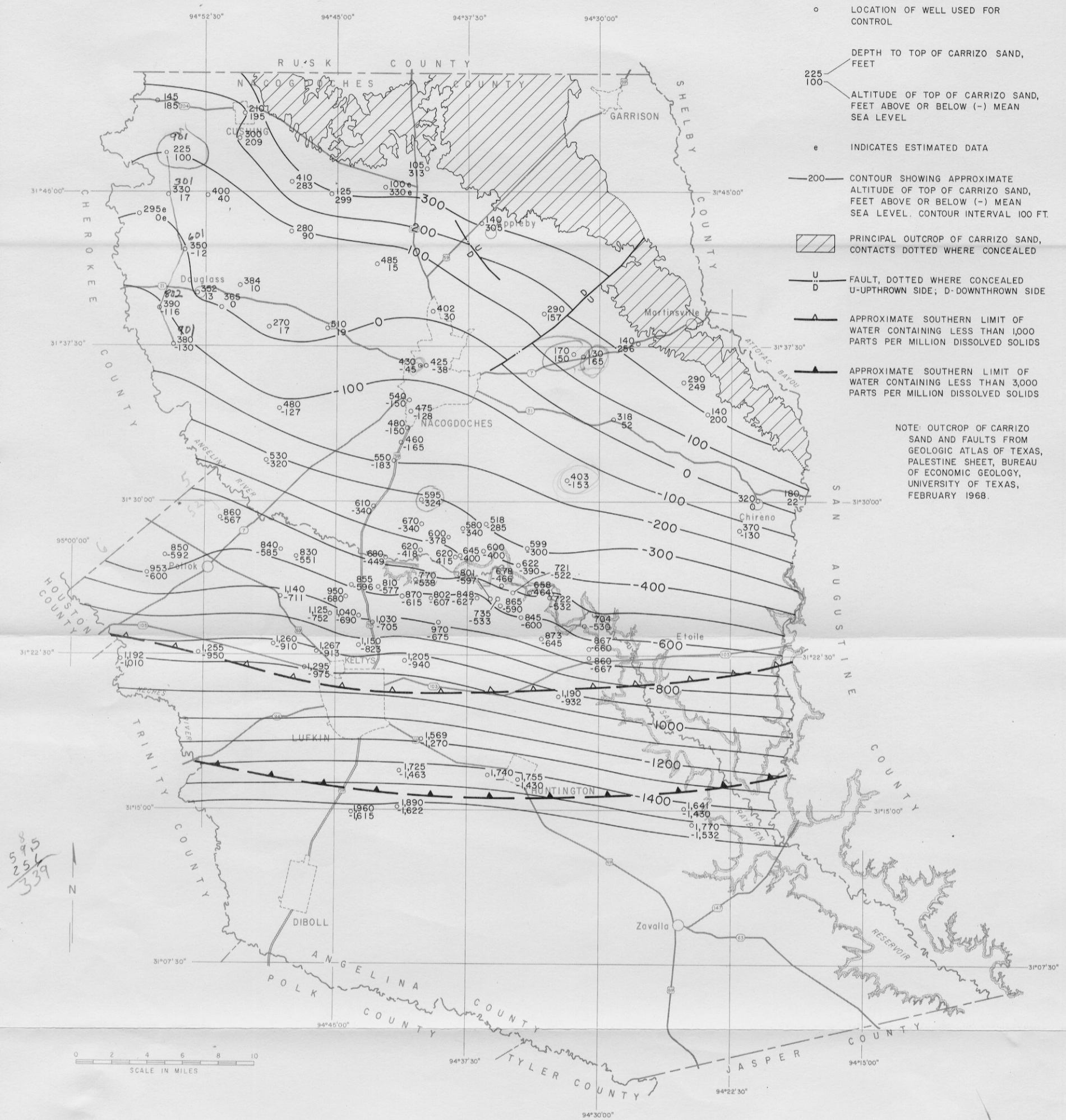


Figure 35

DEPTH AND ALTITUDE OF TOP OF CARRIZO SAND

Base from Texas State Highway Department county maps