

EXPLANATION

- LOCATION OF WELL USED FOR CONTROL
- DEPTH TO BASE OF QUEEN CITY SAND, FEET
- 250 TOTAL THICKNESS OF QUEEN CITY SAND, FEET
- 250 NET SAND THICKNESS WITHIN QUEEN CITY SAND, FEET
- e INDICATES ESTIMATED DATA
- + INDICATES THICKNESS IS GREATER THAN THAT SHOWN
- PRINCIPAL OUTCROP OF QUEEN CITY SAND CONTACTS DOTTED WHERE CONCEALED
- u FAULT, U-UPTHROWN SIDE, D-DOWNTHROWN SIDE

NOTE: OUTCROP OF QUEEN CITY SAND AND FAULTS FROM GEOLOGIC ATLAS OF TEXAS, DALLAS, TYLER AND WACO SHEETS, BUREAU OF ECONOMIC GEOLOGY, UNIVERSITY OF TEXAS, VARIOUS DATES.

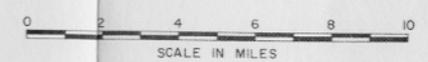


Figure 57
Depth of Base and Thickness of Queen City Sand in Henderson County

Base from Texas State Highway Department county map