

EXPLANATION

- LOCATION OF CARRIZO WELL OR SPRING FOR WHICH ANALYSIS IS INCLUDED IN TABLE II OR I2
- APPROXIMATE LOCATION OF CARRIZO WELL OR SPRING

DISSOLVED-SOLIDS CONTENT, PARTS PER MILLION
 250
 450
 DEPTH OF WELL OR DEPTH OF BOTTOM OF LOWEST SCREEN, FEET

R INDICATES WELL ALSO TAPS REKLAW FORMATION

W INDICATES WELL ALSO TAPS WILCOX GROUP

x LOCATION OF ELECTRIC LOG

F B S ESTIMATE OF DISSOLVED-SOLIDS CONTENT OF WATER
 F - Indicates water contains less than 1,000 ppm
 B - Indicates water contains 1,000 to 3,000 ppm
 S - Indicates water contains more than 3,000 ppm

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: DISSOLVED-SOLIDS VALUES INCLUDE MEASURED, CALCULATED, AND ESTIMATED DATA.

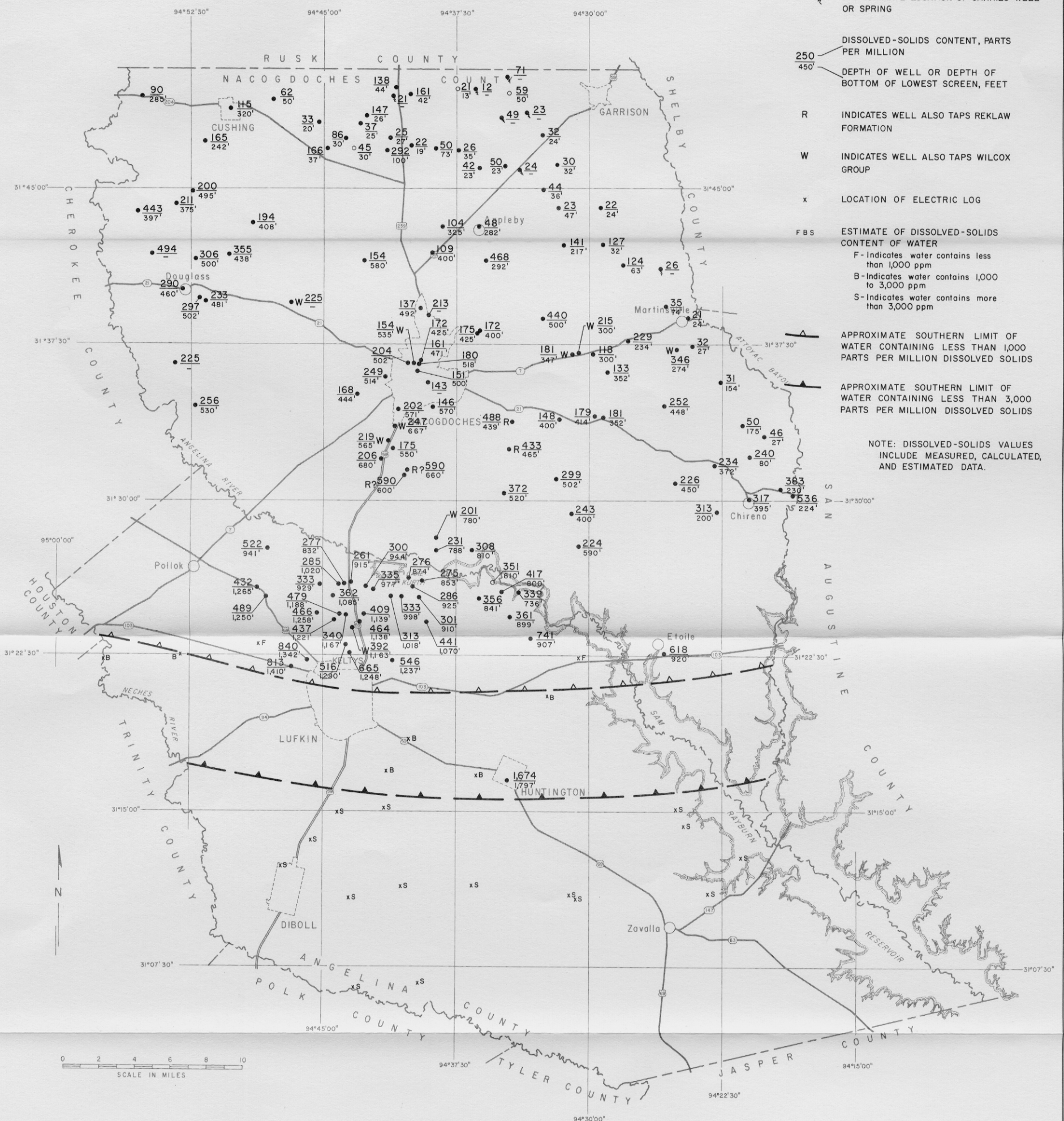


Figure 43

DISSOLVED-SOLIDS CONTENT OF WATER FROM CARRIZO SAND