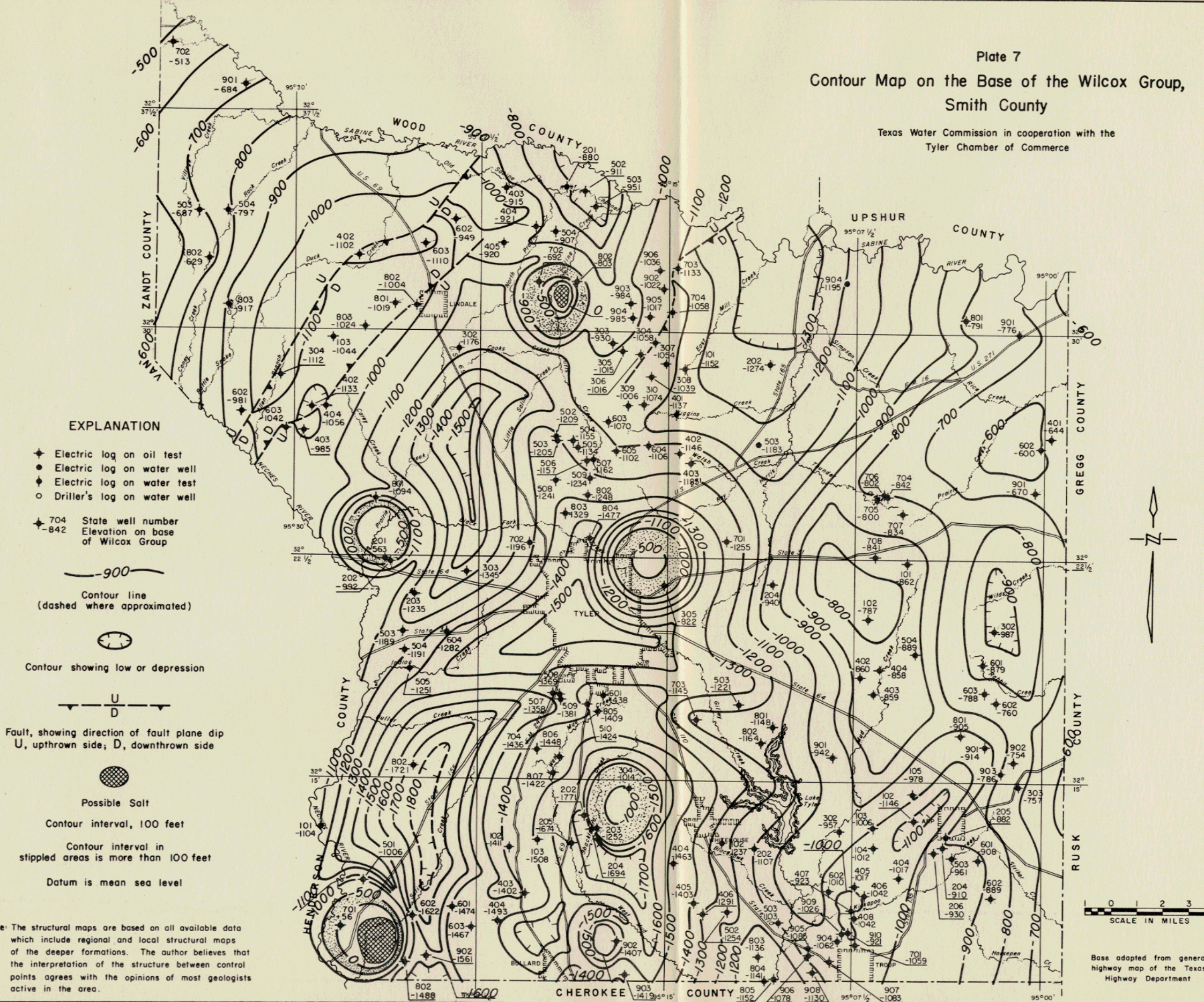


# Contour Map on the Base of the Wilcox Group, Smith County

Texas Water Commission in cooperation with the  
Tyler Chamber of Commerce



### EXPLANATION

- ◆ Electric log on oil test
- Electric log on water well
- ◇ Electric log on water test
- Driller's log on water well

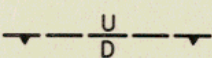
◆ 704 State well number  
-842 Elevation on base of Wilcox Group

— 900 —

Contour line  
(dashed where approximated)



Contour showing low or depression



Fault, showing direction of fault plane dip  
U, upthrown side; D, downthrown side



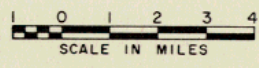
Possible Salt

Contour interval, 100 feet

Contour interval in stippled areas is more than 100 feet

Datum is mean sea level

Note: The structural maps are based on all available data which include regional and local structural maps of the deeper formations. The author believes that the interpretation of the structure between control points agrees with the opinions of most geologists active in the area.



Base adapted from general highway map of the Texas Highway Department