

EXPLANATION

- ⁻⁸⁶⁵
Well used for control
- Number indicates altitude of base of the Chicot aquifer
- 800—
Structure contour
Shows approximate altitude of base of the Chicot aquifer
- Contour interval 100 feet
400 feet at Big Hill Salt Dome
Datum is mean sea level
- Big Hill Salt Dome
Cap rock 200'
- Approximate location and depth to cap rock or salt. Modified from Hawkins and Jirik, (1966, p. 68-71)

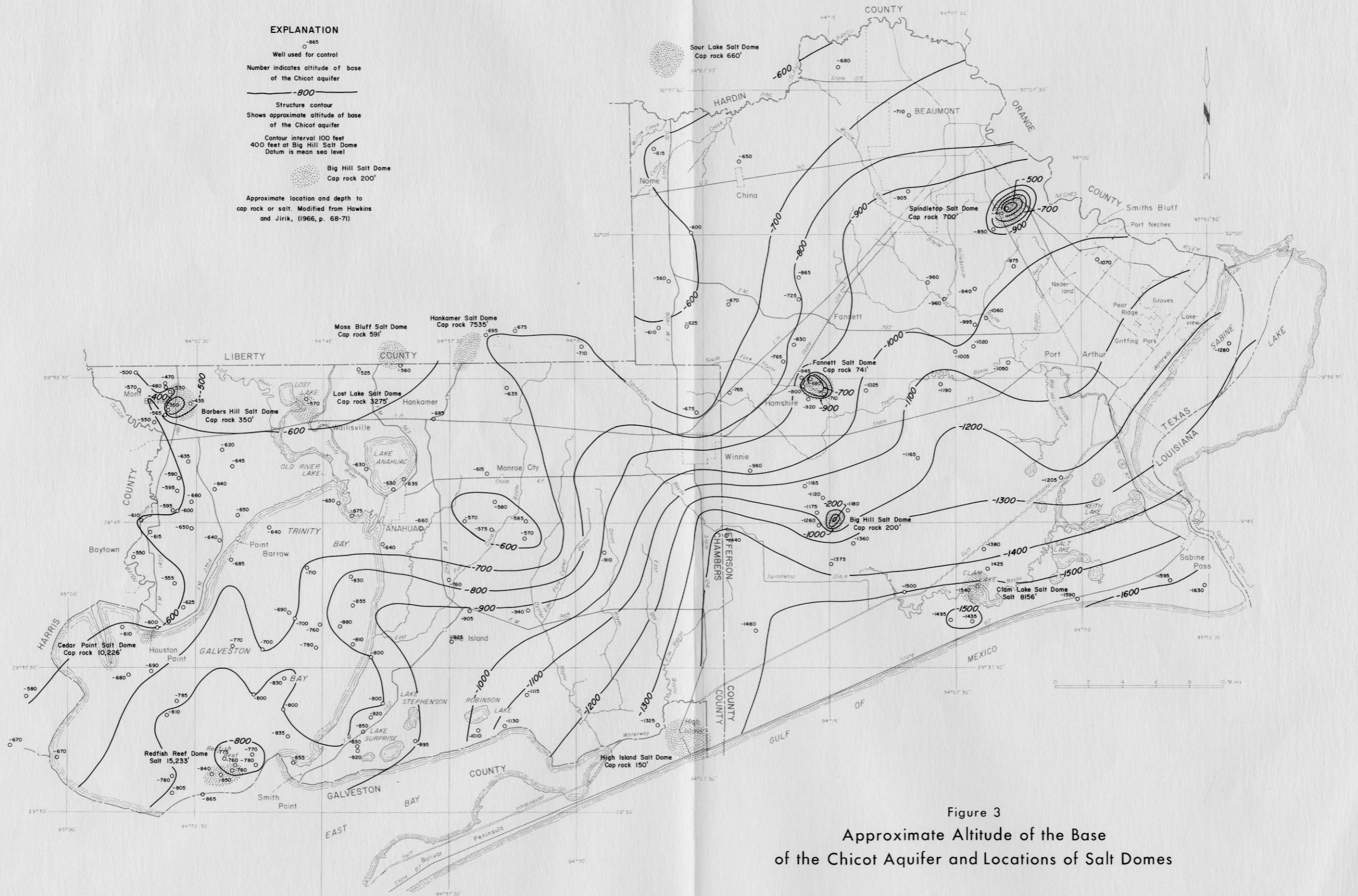


Figure 3
Approximate Altitude of the Base
of the Chicot Aquifer and Locations of Salt Domes

Base compiled from topographic maps of the U.S. Geological Survey and general highway map of the Texas Highway Department