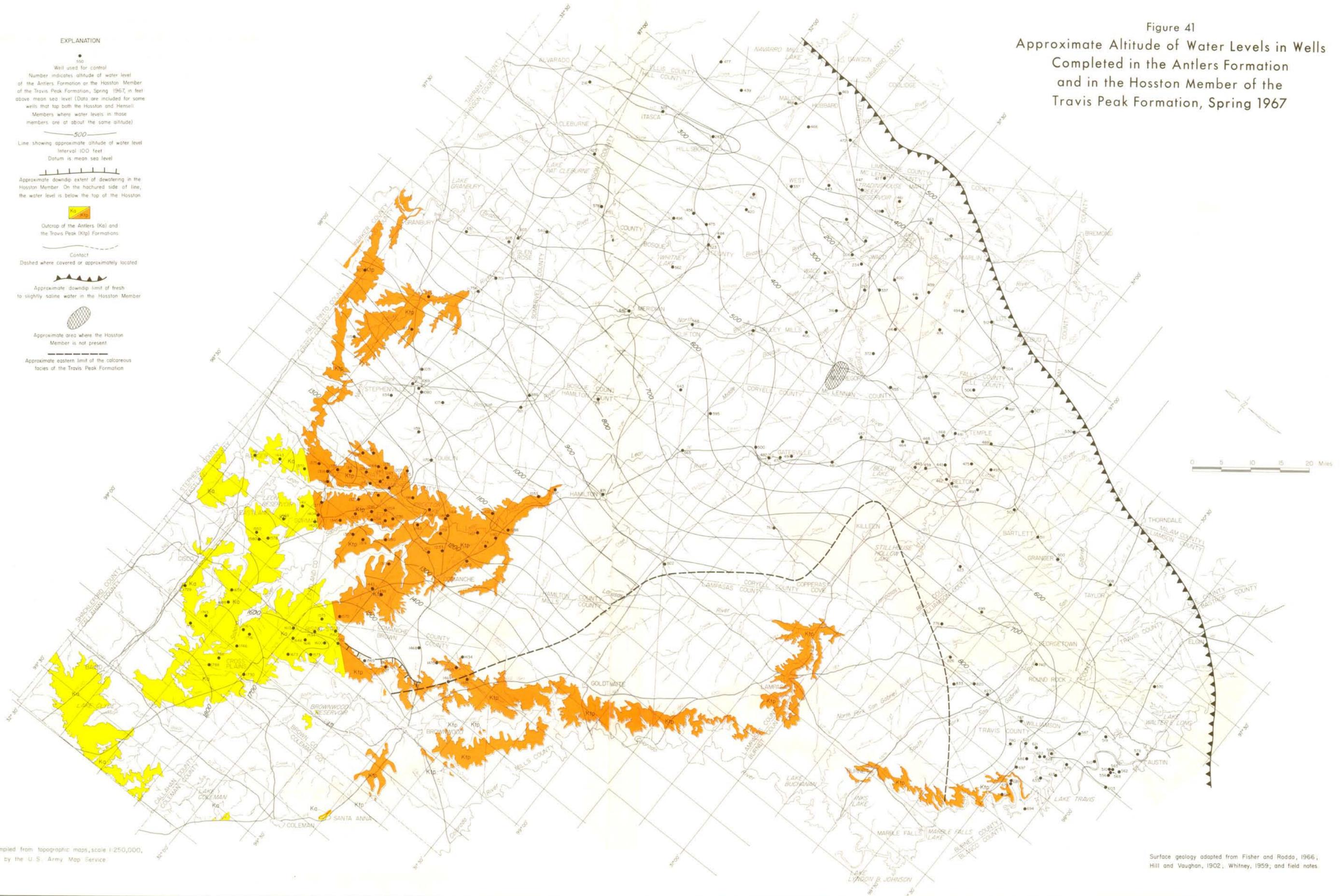


Figure 41  
 Approximate Altitude of Water Levels in Wells  
 Completed in the Antlers Formation  
 and in the Hosston Member of the  
 Travis Peak Formation, Spring 1967

- EXPLANATION**
- Well used for control
  - Number indicates altitude of water level of the Antlers Formation or the Hosston Member of the Travis Peak Formation, Spring 1967, in feet above mean sea level (Data are included for some wells that tap both the Hosston and Hensell Members where water levels in those members are at about the same altitude)
  - 500 —  
Line showing approximate altitude of water level interval 100 feet  
Datum is mean sea level
  - — — — —  
Approximate downdip extent of dewatering in the Hosston Member. On the hachured side of line, the water level is below the top of the Hosston
  - Ka Ktp  
Outcrop of the Antlers (Ka) and the Travis Peak (Ktp) Formations
  - — — — —  
Contact  
Dashed where covered or approximately located
  - — — — —  
Approximate downdip limit of fresh to slightly saline water in the Hosston Member
  - ◻  
Approximate area where the Hosston Member is not present
  - — — — —  
Approximate eastern limit of the calcareous facies of the Travis Peak Formation



Base compiled from topographic maps, scale 1:250,000, produced by the U.S. Army Map Service.

Surface geology adapted from Fisher and Rodda, 1966, Hill and Vaughan, 1902; Whitney, 1959; and field notes