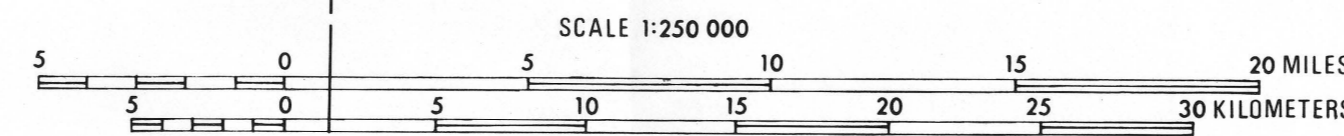
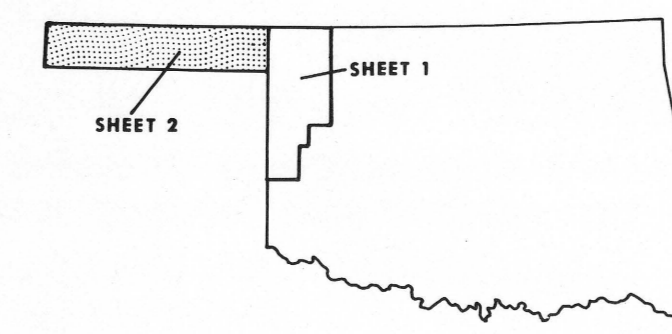


Base from U.S. Geological Survey  
Dalhart 1:250,000, 1954 and  
Perryton 1:250,000, 1954



MAP SHOWING 1980 SATURATED THICKNESS OF THE HIGH PLAINS REGIONAL AQUIFER  
IN BEAVER, TEXAS, AND CIMARRON COUNTIES, OKLAHOMA



- EXPLANATION
- AREA OF OUTCROP--Bedrock outcrop within the High Plains aquifer area.
  - LINE OF EQUAL THICKNESS OF SATURATED MATERIAL--Dashed where approximately located. Interval 50 feet.
  - BOUNDARY OF HIGH PLAINS AQUIFER.

Geohydrology by J.S. Havens, 1981

**SATURATED THICKNESS OF THE HIGH PLAINS  
REGIONAL AQUIFER IN 1980, NORTHWESTERN OKLAHOMA**  
By  
**John S. Havens**  
1982