EXPLANATION

QUATERNARY FAULT SCARP—
Hachures on downthrown side

HEAT FLOW, IN HEAT-FLOW UNITS—
• 20 Data from Decker and Smithson, 1975
• 12 Data from Taylor and Roy, 1980
• 15 Data from Smith and Jones, 1979
• 13 Data from Swanberg and Hertle, 1976

• 32 HOT SPRING—Number is water temperature, in degrees Celsius

• 31 WELL—Number is water temperature, in degrees Celsius

• 26 THERMAL GRADIENT, IN DEGREES CELSIUS PER KILOMETER—
Measured in exploration wells deeper than 1500 meters

MAP SHOWING GEOBHERMAL DATA AND
QUATERNARY FAULT SCARPS,
TRANS-PECOS REGION, TEXAS, AND VICINITY