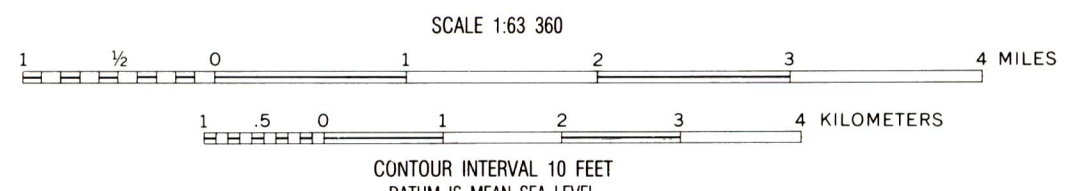


MAP OF SPANIARD, DRYWOOD, WEIR-PITTSBURG, IRON POST, DAWSON, AND CEDAR BLUFF COAL BEDS
IN TULSA, WAGONER, WASHINGTON, AND CREEK COUNTIES, OKLAHOMA

By
LeRoy A. Hemish
1990



(continued on Plate 2)