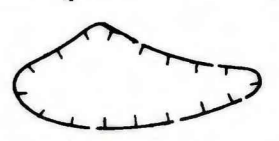





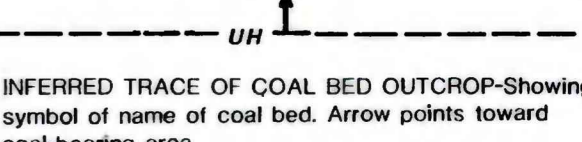
EXPLANATION

 ISOPACH—Showing thickness of coal, in feet. Dashed where inferred. Isopach interval 1 foot (0.305m). Hachures indicate an area of local thinning of coal bed.

 INSUFFICIENT DATA LINE—Coal thickness cannot be determined beyond line shown because of insufficient data.

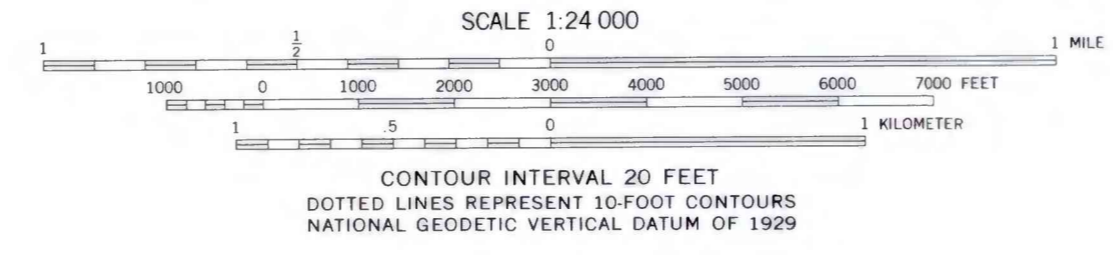
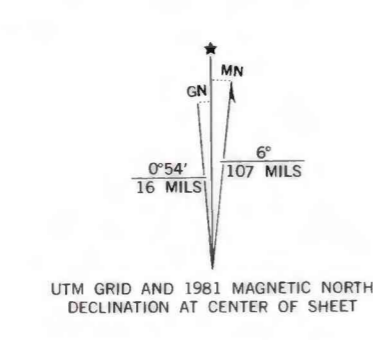
 COAL TEST MEASUREMENT—Showing measured thickness of coal, in feet, in areas where the structure map exhibited dip less than 25°. Drill holes which do not intersect the coal or from which a coal thickness could not be determined are not shown.

 OIL AND GAS TEST HOLE—Showing thickness of coal estimated from well logs, in feet.

 INFERRED TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area.

NOTE: Thickness rounded to nearest foot.
To convert feet to meters, multiply feet by 0.3048.

This report was prepared under contract to the U.S. Geological Survey, and has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature. Opinions expressed herein do not necessarily represent those of the Geological Survey.



COMPILED IN 1980
This map intended for land-use planning purposes only

FEDERAL COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE HEAVENER 15-MINUTE QUADRANGLE, LEFLORE COUNTY, OKLAHOMA
BY GEOLOGICAL SERVICES OF TULSA, INC., B. T. BRADY, USGS, AND J. L. QUERRY, BLM