

EXPLANATION

5 ————

4 - - - - -

ISOPACHS—Showing thickness of coal, in feet. Dashed where inferred. Isopach interval 1 foot (0.305m)

○ 3.2

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.

● 4 (est.)

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

↑

LM

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

▲

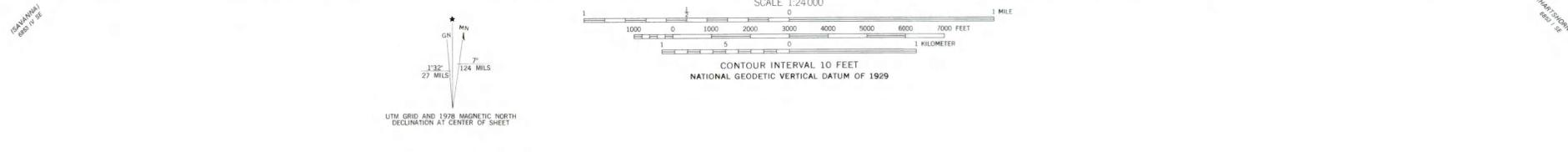
THRUST FAULT—Sawtooth on upthrown or overthrust side. Dashed where approximately located.

▨

MINE WORKINGS AND STRIPPED AREAS—Showing mined-out areas. Boundaries are approximately located.

NOTE: Thickness reported to tenths of feet only when resolution of data permitted.

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.

FEDERAL COAL RESOURCE OCCURRENCE MAP OF THE KREBS 7.5-MINUTE QUADRANGLE, PITTSBURG COUNTY, OKLAHOMA

BY GEOLOGICAL SERVICES OF TULSA, INC., B. T. BRADY, USGS, AND J. L. QUERRY, BLM

PLATE 4

ISOPACH MAP OF THE LOWER MC ALESTER (STIGLER) COAL BED

COMPILED IN 1980

This map intended for land-use planning purposes only