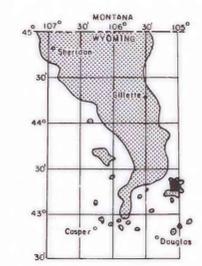


EXPLANATION

- 100
OVERBURDEN ISOPACH—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet.
 - 388
DRILL HOLE—Showing thickness of overburden, in feet, from the surface to top of coal bed.
 - TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area.
- To convert feet to meters multiply feet by 0.3048.

This outcrop mapping is derived and enlarged from a 1:125,000 scale publication (Winchester, 1912). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at ± 1000 feet (305 m).



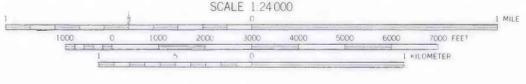
MAP SHOWING LOCATION OF THE ESAU SPRING QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE ESAU SPRING QUADRANGLE, CONVERSE COUNTY, WYOMING

BY
IntraSearch
1979

PLATE II
ISOPACH MAP OF
OVERBURDEN OF
LOCAL COAL BED



Base from U.S. Geological Survey, 1971

Compiled in 1979