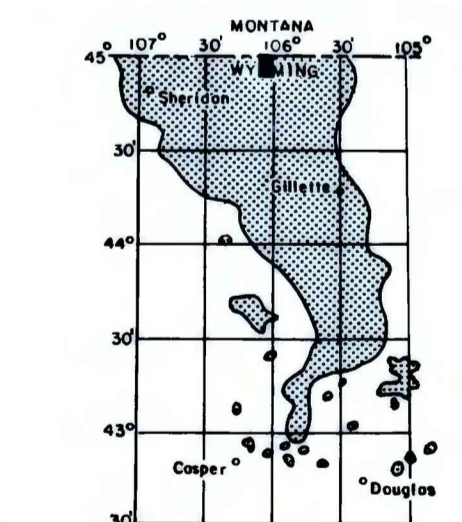


- EXPLANATION**
- UC
TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area.
 - BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.
 - OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet (30.5m).
 - DRILL HOLE—Showing thickness of overburden, in feet, (upper number) from the surface to top of coal bed, and thickness of interburden, in feet, (lower number) between the upper and lower splits of coal bed.

To convert feet to meters multiply by 0.3048.



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

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

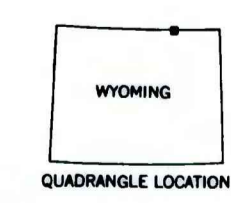
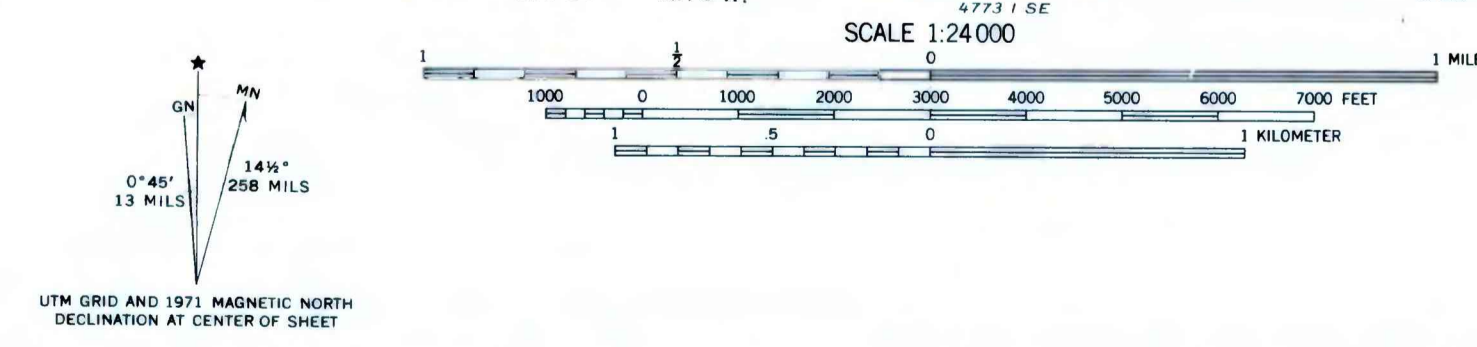
COAL RESOURCE OCCURRENCE MAP OF THE CABIN CREEK NE QUADRANGLE, SHERIDAN AND CAMPBELL COUNTIES, WYOMING AND POWDER RIVER COUNTY, MONTANA

BY
IntraSearch
1978

PLATE 21
ISOPACH MAP OF OVERBURDEN OF UPPER CANYON COAL BED

(FAWI DRAWN)
4/73 J.S.W.

(M.L.FE. DRAWN)
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Base from U.S. Geological Survey, 1971

Compiled in 1978