

EXPLANATION

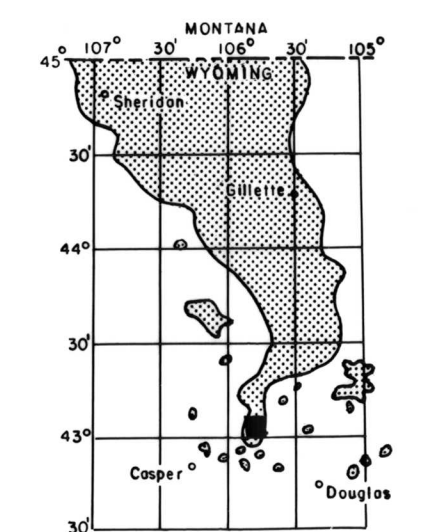
— 200 —
OVERBURDEN ISOPACH—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet.

○ 25
DRILL HOLE—Showing thickness of overburden, in feet, from the surface to top of coal bed.

— s —
TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

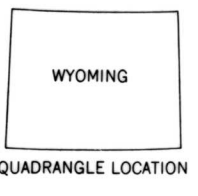
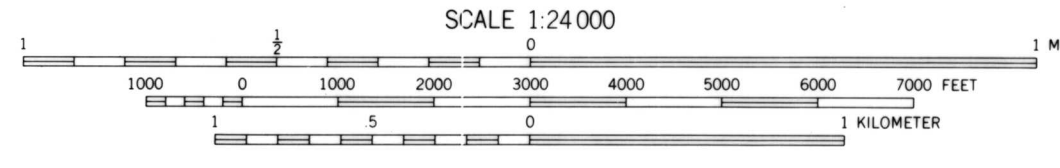
To convert feet to meters multiply feet by 0.3048.

This outcrop mapping is derived and enlarged from 1:62,500 and 1:30,000 scale publications from Sharp and Gibbons (1964, Plate 1) and Smith and others (1972, Fig. 7). 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 SE 1/4 FIFTY-FIVE RANCH 15' 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 SE 1/4 FIFTY-FIVE RANCH 15' QUADRANGLE, CONVERSE COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 6
ISOPACH MAP OF
OVERBURDEN OF
SMITH COAL BED