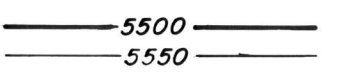
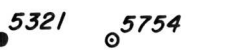


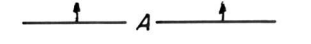
EXPLANATION



STRUCTURE CONTOURS—Drawn on top of coal bed. Contour interval 50 feet. Datum is mean sea level.



DRILL HOLE—Showing elevation at top of coal bed, in feet.



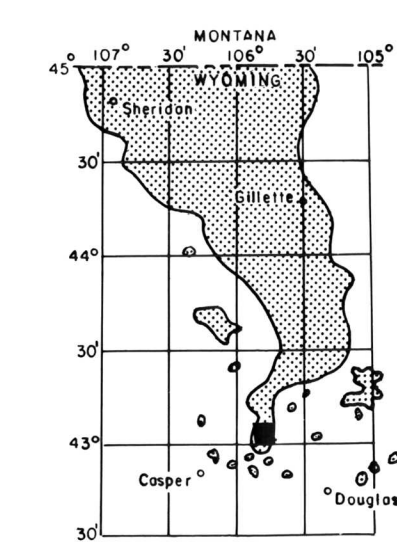
TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

To convert feet to meters multiply feet by 0.3048.

This outcrop mapping is derived or enlarged from 1:30,000 and 1:24,000 scale publications from Smith and others (1972, Fig. 7) and Hausel (1977, unpublished). 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).

Outcrop configuration considered to be ± 50 to 100 feet (15 to 30 m) in vertical accuracy.

Structural elevation not honored due to insufficient data



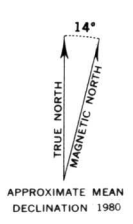
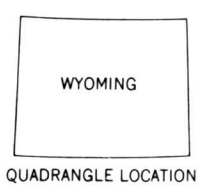
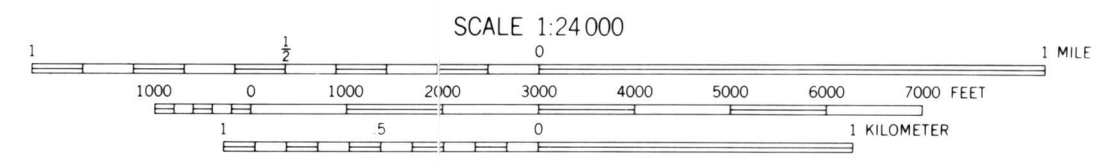
MAP SHOWING LOCATION OF THE SE¼ FIFTY-FIVE RANCH 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE SE¼ FIFTY-FIVE RANCH 15' QUADRANGLE, CONVERSE COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 10
STRUCTURE CONTOUR MAP OF
ANDERSON COAL BED



Base from U.S. Geological Survey, 1959

Compiled in 1979