

EXPLANATION

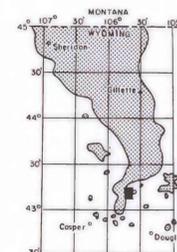
— 5 —  
ISOPACHS OF COAL BED—Showing thickness in feet, interval 5 feet.

● 11  
DRILL HOLE—Showing coal thickness in feet.

↑ 5 ↓ 1.5\*  
TRACE OF COAL BED OUTCROP—Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was not honored due to localized attenuation. Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

— 10 —  
MINING RATIO CONTOUR—Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in area suitable for surface mining within the stripping limit.

To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE NW¼ HIGHLAND FLATS 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.

Base from U.S. Geological Survey, 1959

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE NW¼ HIGHLAND FLATS 15' QUADRANGLE, CONVERSE COUNTY, WYOMING

BY  
IntraSearch  
1979

PLATE 4  
ISOPACH AND MINING RATIO  
MAP OF  
SMITH COAL BED