

EXPLANATION

— 4750 —
— 4700 —

STRUCTURE CONTOURS—Drawn on top of coal bed. Contour interval 50 feet. Datum is mean sea level. Dashed where coal is burned or eroded.

● 4689
○ 4657
○ 4612

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

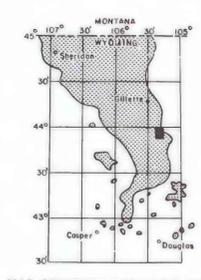
x 4705

INFERRED POINT—Derived from outcrop elevation plus coal thickness, showing elevation in feet.

UWy

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning. Coal bed dashed where inferred.

To convert feet to meters, multiply feet by 0.3048.



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

Base from U.S. Geological Survey, 1972

SCALE 1:24 000

Compiled in 1979



**COAL RESOURCE OCCURRENCE MAP OF THE NEIL BUTTE
QUADRANGLE, CAMPBELL COUNTY, WYOMING**

BY
IntraSearch
1979

**PLATE 5
STRUCTURE CONTOUR MAP OF
UPPER WYODAK COAL BED**

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