

EXPLANATION

— 5000UF —

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

— 5000UF —
— 4950UF —
— 5000LF —
— 5050LF —

STRUCTURE CONTOURS OF SPLIT COAL BED—Solid line drawn on top of upper split of coal bed. Dashed line drawn on top of lower split of coal bed.

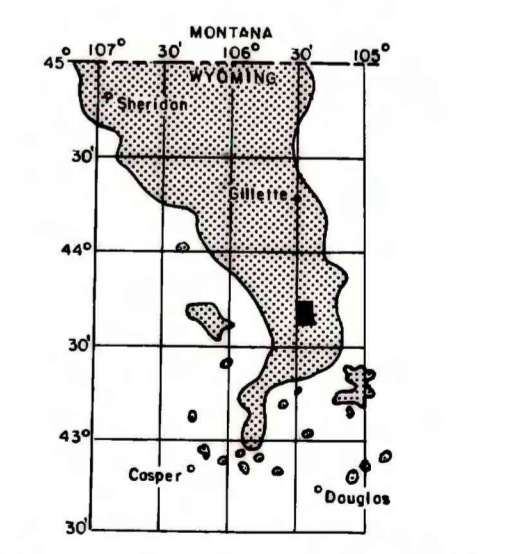
○ 4984UF ● 5022UF
○ 4957LF ● 4963LF

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

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

To convert feet to meters multiply feet by 0.3048.



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

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 1 2 3 4 5 6 7 8 9 10 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0° 18' 5 MILLS
14° 249 MILLS

WYOMING

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE LITTLE THUNDER RESERVOIR QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 5
STRUCTURE CONTOUR MAP OF
UPPER-LOWER FELIX
COAL BEDS

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