

**EXPLANATION**

— 5000 F —  
— 4950 F —

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

— 5000UF —  
— 5050UF —  
— 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.

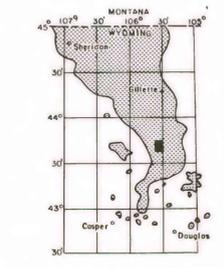
• 4989 ○ 5030UF  
○ 5009LF

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

—▲—

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

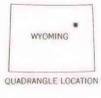
To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE NE¼ TURNERCREST 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1960

Compiled in 1979



**COAL RESOURCE OCCURRENCE MAP OF THE NE¼ TURNERCREST 15' QUADRANGLE, CAMPBELL COUNTY, WYOMING**

BY  
**IntraSearch**  
1979

PLATE 5  
STRUCTURE CONTOUR MAP OF  
FELIX COAL BEDS

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