

**EXPLANATION**

————— 5 —————  
————— 6 —————

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

————— 6000 —————  
————— 6200 —————

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 200 feet (61 m). Datum is mean sea level.

○ 6499  
1.7

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

▲ 6780  
3.8

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

C - Cumberland Seam of the Kemmerer coal zone  
SV[1] - Spring Valley [1]

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

————— C —————

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Structure contours are not drawn beyond those shown because of insufficient data.

NOTE: Dips in mapped areas exceed 15°

110°37'30" 35' R. 117 W. R. 116 W. 32'30" R. 116 W. 110°30' 41°22'30" 41°22'30"

Base from U.S. Geological Survey, 1965

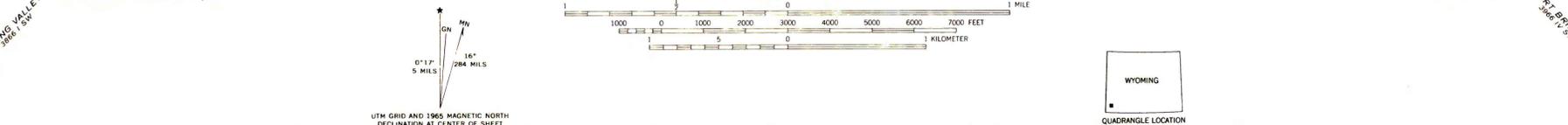
UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

1 MILE

1 KILOMETER

Compiled in 1978



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

**COAL RESOURCE OCCURRENCE MAP OF THE BRIDGER QUADRANGLE,  
UINTA COUNTY, WYOMING**  
BY  
**DAMES & MOORE**  
1979