



- EXPLANATION**
- 5 — — — — —
 - 6 — — — — —
- ISOPACHS - Showing thickness of coal, in feet. Short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.
- 7000 — — — — —
 - 7080 — — — — —
- 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 80 feet (24 m). Datum is mean sea level.
- 6905
4.5
- DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.
- ▲ 6940
5.4
- 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.
- 7/4
- INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.
- DmU - Upper Deadman
 - La[2] - Lance [2]
- COAL BED SYMBOL AND NAME - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.
- DmU — — — — —
- TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.
- C
- INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.
- |—
- TRACE OF FAULT - Bar and ball on down-thrown side when direction of movement is known. Dashed where inferred or approximately located.
- To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1958

SCALE 1:24,000

1 MILE / 1 KILOMETER

TRUE NORTH / MAGNETIC NORTH (16°)

APPROXIMATE MEAN DECLINATION 1988

WYOMING

QUADRANGLE LOCATION

Compiled in 1977/1978

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

**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE SUPERIOR
15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING**

**BY
DAMES & MOORE
1979**