

EXPLANATION

----- 7000 -----
----- 6800 -----

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 200 feet (61 m). Datum is mean sea level.

○ 5810
DRILL HOLE - Showing altitude of top of coal bed, in feet.

▲ 7115
POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

MK - Main Kemmerer
COAL BED SYMBOL AND NAME

----- MK -----

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where inferred by present authors.

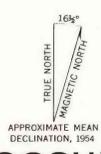
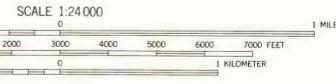
----- 15° -----
SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1955

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 KEMMERER
15-MINUTE QUADRANGLE, LINCOLN COUNTY, WYOMING**
BY
DAMES & MOORE
1979