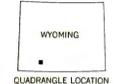
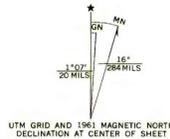
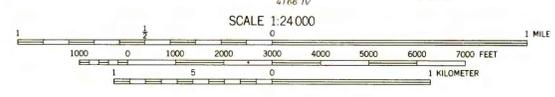


EXPLANATION

- 10
9
- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.
- 6000
5800
- 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. Contour interval is 200 feet (61 m). Datum is mean sea level.
- 5516
11
- DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.
- ▲ 6500
5.1/0.3
- 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.
- 5.1/0.3
- INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.
- D - D bed of the Fort Union
- COAL BED SYMBOL AND NAME
- D —
- 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.
- 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 when direction of movement is known. Dashed where inferred or approximately located.
- To convert feet to meters, multiply feet by 0.3048.

NOTE: Isopachs and structure contours are not drawn beyond dotted line because of insufficient data.

NOTE: Dips in this area are less than 15°



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

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

Compiled in 1978 / 1979

Base from U.S. Geological Survey, 1961