

EXPLANATION

— 5 —
— 6 —
ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

— 4500 —
— 4500 —
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 100 feet (31 m). Datum is mean sea level.

○ 4515
4
DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

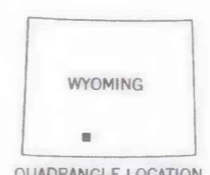
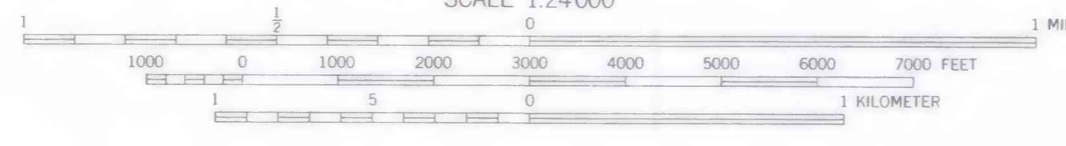
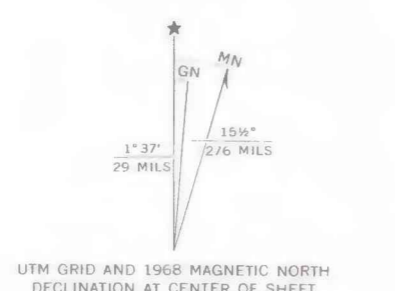
—●—
TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed numbers is not formally named, but is numbered for identification purposes in this quadrangle only.

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.

Base from U.S. Geological Survey, 1968



**COAL RESOURCE OCCURRENCE MAP OF THE BITTER CREEK
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.

PLATE 7
ISOPACH AND STRUCTURE
CONTOUR MAP OF THE
FORT UNION [3L] COAL BED