

EXPLANATION

— 5 —
— 6 —

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

— 5000 —
— 5100 —

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.

○ 4697
4

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

— ● —

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

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.

To convert feet to meters, multiply feet by 0.3048.

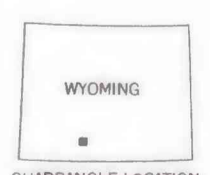
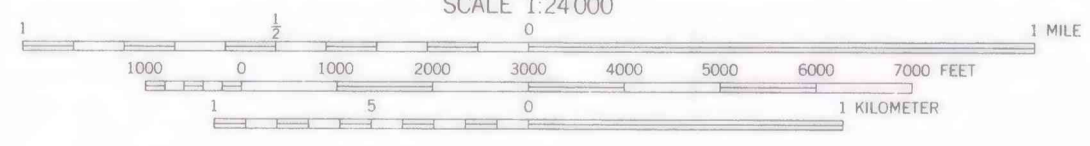
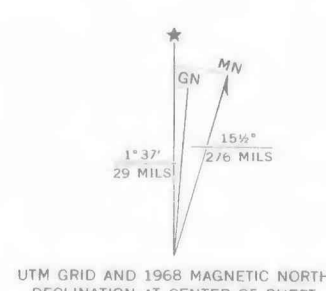
NOTE: Isopachs and structure contours are not drawn beyond dotted line because of insufficient data.

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 4
ISOPACH AND STRUCTURE CONTOUR MAPS OF THE FORT UNION [1] AND [4] COAL BEDS

BITTER CREEK (NW)
BITTER CREEK (NE)
SAND BITT RUM (NW)
SAND BITT RUM (NE)



Base from U.S. Geological Survey, 1968

Compiled in 1977/1978