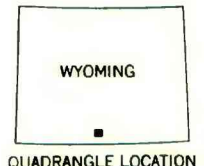
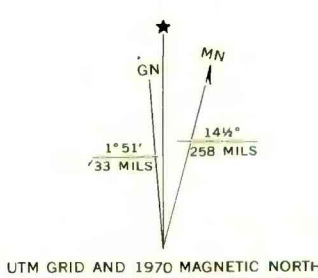


EXPLANATION

- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.
 - 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 200 feet (61 m). Datum is mean sea level.
 - DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.
 - 3,000-FOOT OVERBURDEN ISOPACH - Showing the depth limit beyond which resources are not considered.
 - 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.



**COAL RESOURCE OCCURRENCE MAP OF THE MEXICAN FLATS
QUADRANGLE, CARBON COUNTY, WYOMING**
BY
DAMES & MOORE
1979

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