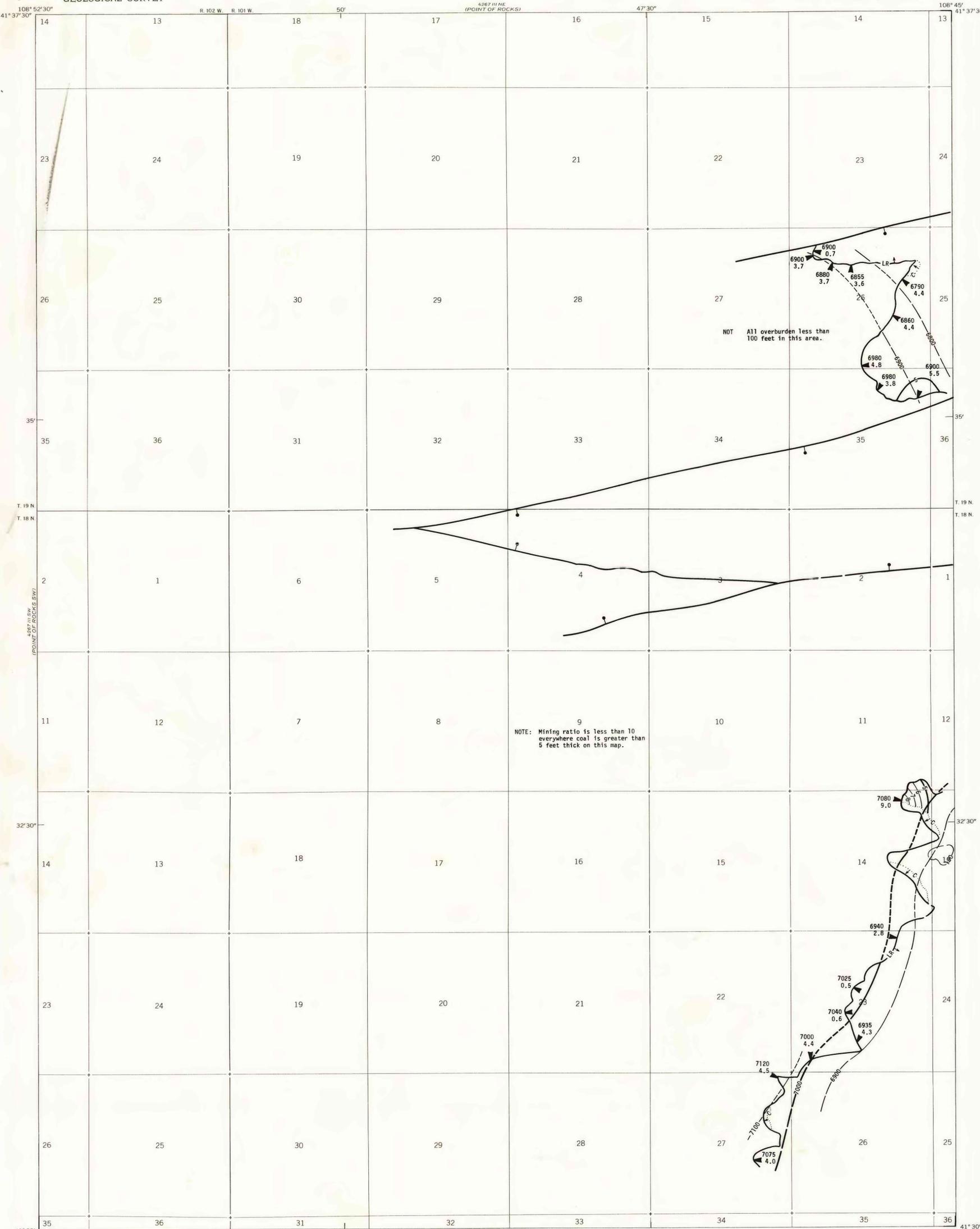


EXPLANATION

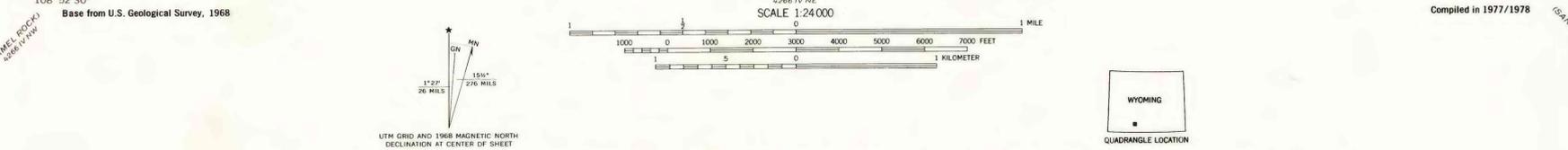
- 5 —————
- 6 —————
- ISOPACHS - Showing thickness of coal, in feet. Isopach interval 1 foot.
- 7000 —————
- 6900 - - - - -
- STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 100 feet (31 m). Datum is mean sea level.
- 100 —————
- OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 100 feet (31 m).
- ▲ 7080  
9.0
- 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.
- LR - Lebar Rider
- COAL BED SYMBOL AND NAME
- ▲ LR ————
- TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.
- ▲ C ————
- INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.
- ▲ ————
- TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.



NOTE: Mining ratio is less than 10 everywhere coal is greater than 5 feet thick on this map.

NOT All overburden less than 100 feet in this area.



COAL RESOURCE OCCURRENCE MAP OF THE POINT OF ROCKS SE 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, STRUCTURE CONTOUR,  
OVERBURDEN ISOPACH,  
AND MINING RATIO MAP OF THE  
LEBAR RIDER COAL BED