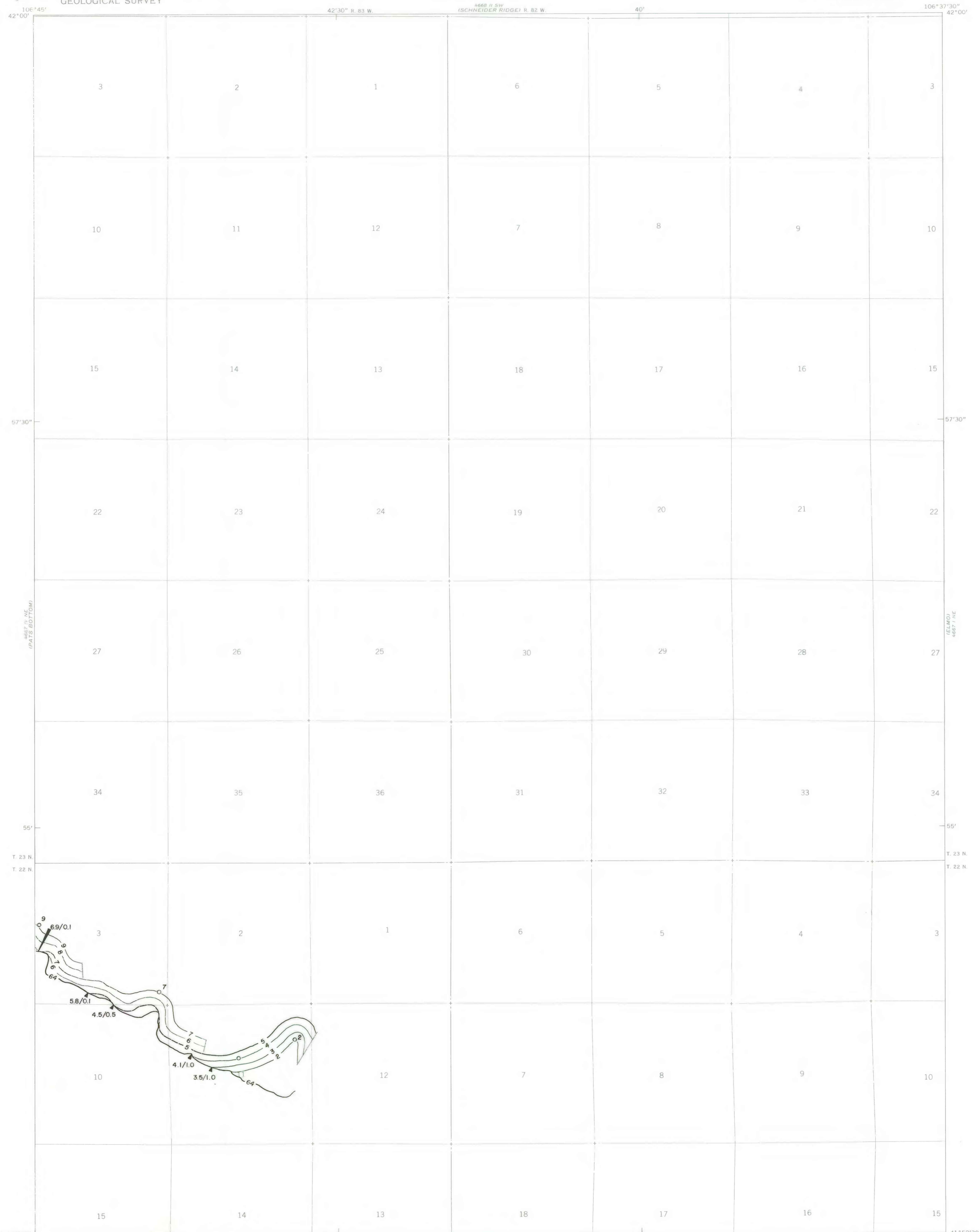


UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

TENMILE SPRING QUADRANGLE
 WYOMING-CARBON CO.
 7.5 MINUTE SERIES (TOPOGRAPHIC)
 NW 4 HANNA 15' QUADRANGLE

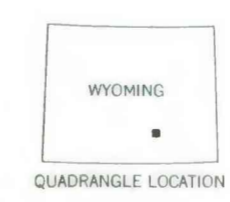
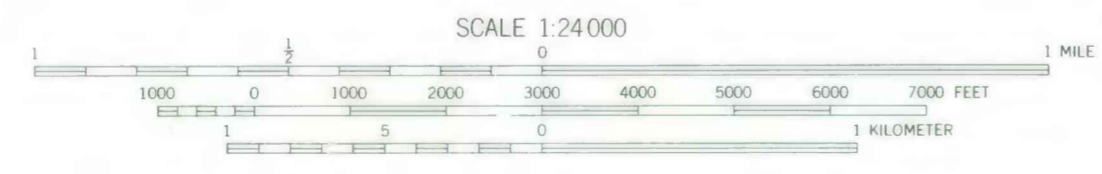
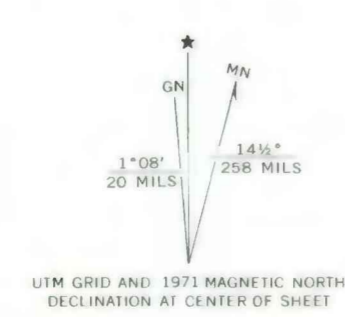
EXPLANATION

- 5 -----
 - 6 -----
 - ISOFACHS-Showing thickness of coal bed, in feet. Dashed where inferred. Isopach interval 1 foot.
 - 7
 - DRILL HOLE-Showing thickness of coal bed, in feet. Drill holes which do not intersect the coal bed or from which a coal bed thickness could not be determined are not shown.
 - 58/0.1
 - 64
 - TRACE OF COAL BED OUTCROP-Showing name of coal bed. Showing ratio of coal thickness to interburden, in feet, measured at triangle.
 - INSUFFICIENT DATA BOUNDARY-Showing area beyond which no coal bed thickness data is available.
- To convert feet to meters,
 multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1971

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED



**COAL RESOURCE OCCURRENCE MAP OF THE TENMILE SPRING QUADRANGLE,
 CARBON COUNTY, WYOMING
 BY
 TEXAS INSTRUMENTS INCORPORATED
 1978**