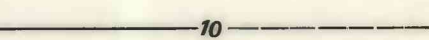


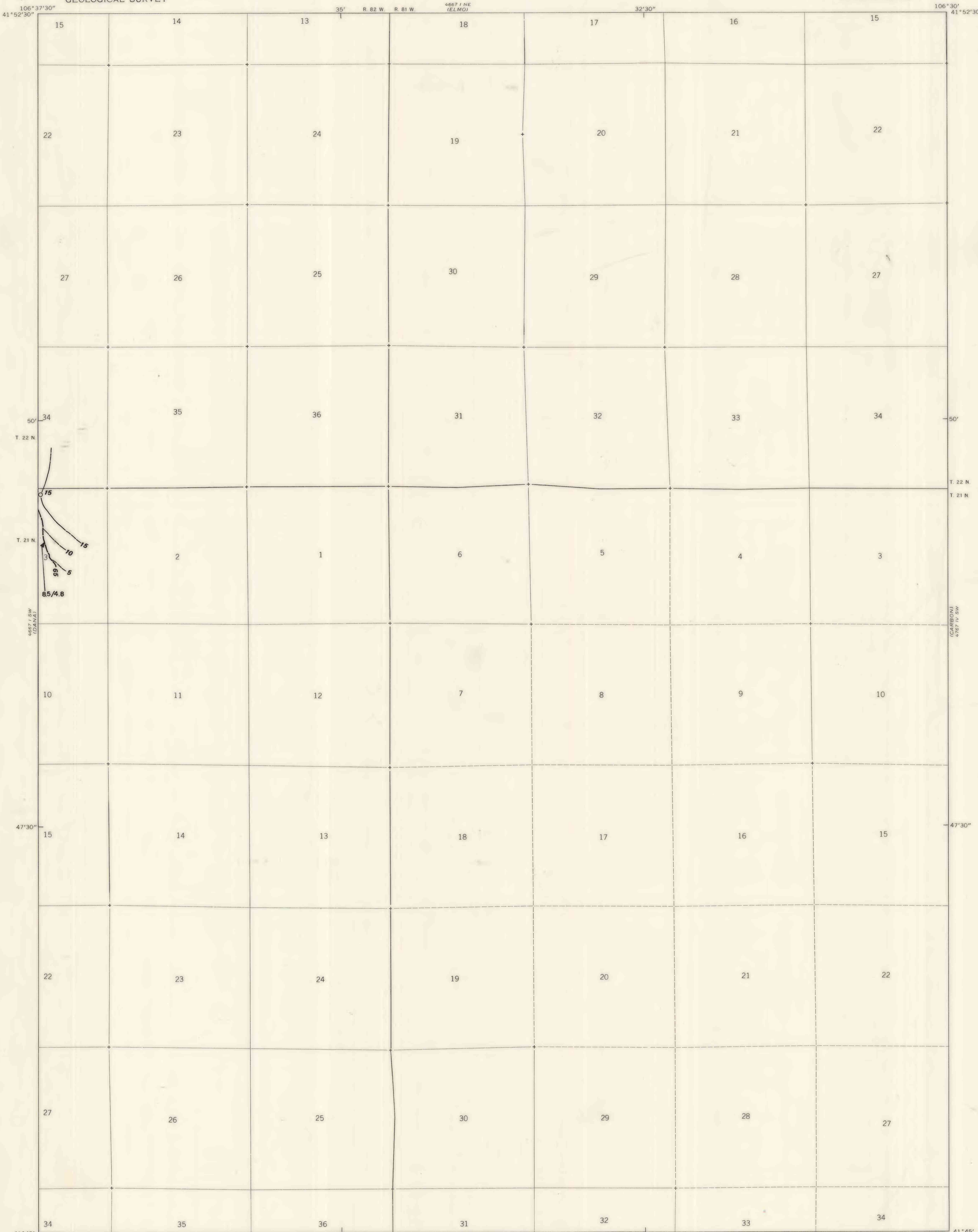


-  10  
ISOPACHS—Showing thickness of coal bed, in feet. Dashed where inferred. Isopach interval 5 feet.
  -  75  
DRILL HOLE—Showing thickness of coal bed, in feet. Drill holes which do not intersect the coal bed or from which a coal bed thickness could not be determined are not shown.
  -  85/48  
TRACE OF COAL BED OUTCROP—Showing name of coal bed. Dashed where inferred. Showing ratio of coal thickness to interburden, in feet, measured at triangle.
- To convert feet to meters, multiply feet by 0.3048.

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HANNA QUADRANGLE  
WYOMING—CARBON CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

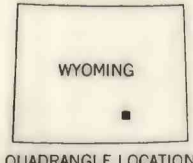
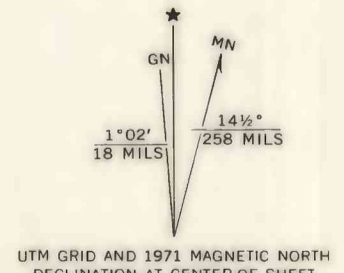


(TERRIBLE SPRING)

(37° 14' 24" W  
106° 41' 52" W)

(COAL BANK BASIN)  
4667 11 NW

(ELK MOUNTAIN)  
4667 11 NW



**COAL RESOURCE OCCURRENCE MAP OF THE HANNA QUADRANGLE,  
CARBON COUNTY, WYOMING**

BY  
**TEXAS INSTRUMENTS INCORPORATED**  
1978