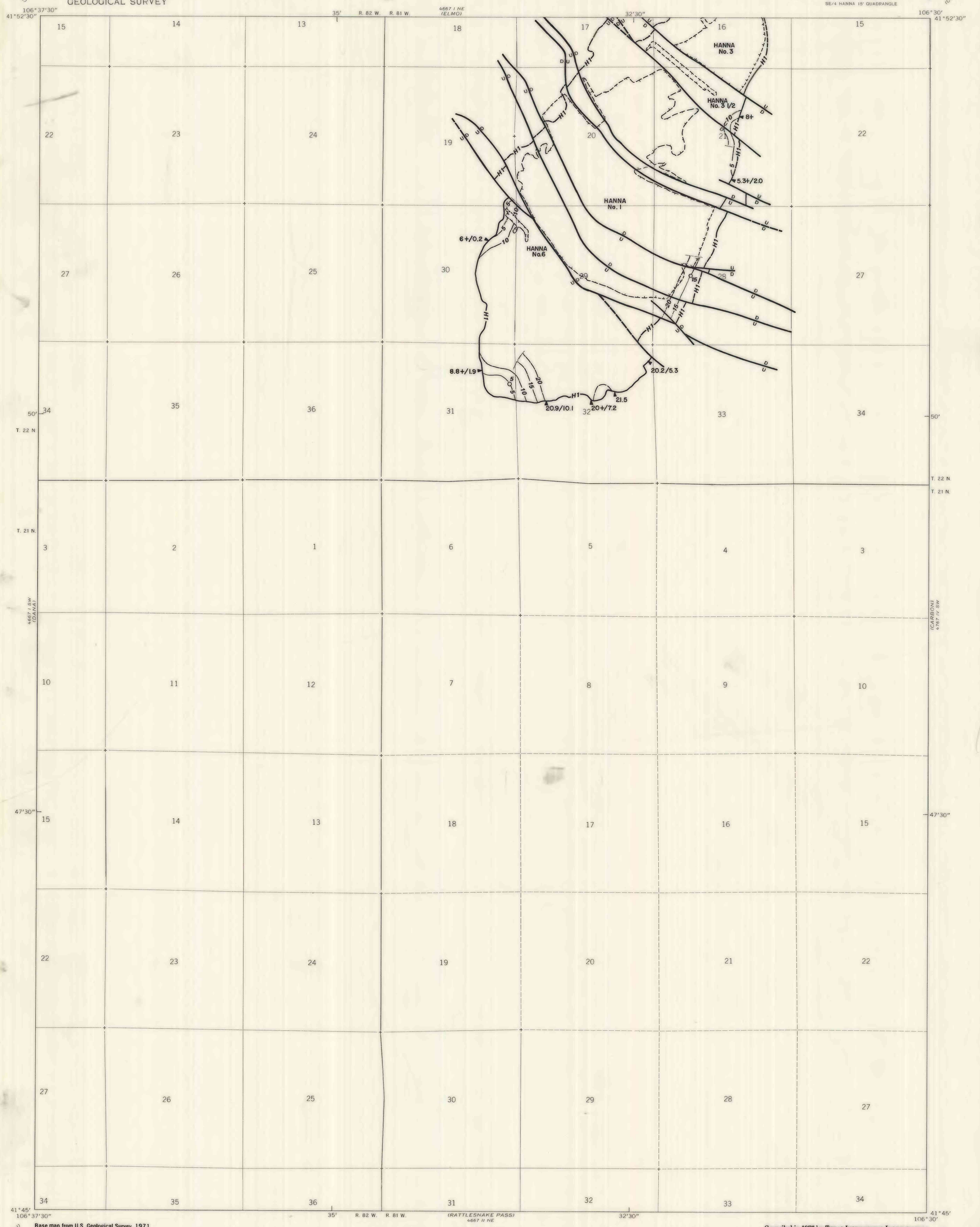
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HANNA QUADRANGLE
WYOMING—CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 HANNA 15' QUADRANGLE

OPEN FILE REPORT
78-054

8 OF 12



EXPLANATION

ISOPACHS—Showing thickness of coal bed, in feet. Dashed where inferred. Isopach interval 5 feet.

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.

TRACE OF COAL BED OUTCROP—Line dashed where outcrop is uncertain. Showing thickness of coal, in feet, or ratio of coal thickness to interburden, in feet, measured at triangle. Showing the name of the coal bed.

FAULT—Dashed where approximately located. U, upthrown side; D, downthrown side.

UNDERGROUND MINE WORKINGS

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.

Base map from U.S. Geological Survey, 1971

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

QUADRANGLE LOCATION

PLATE 8
ISOPACH MAP
OF THE HANNA 1 COAL BED

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

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