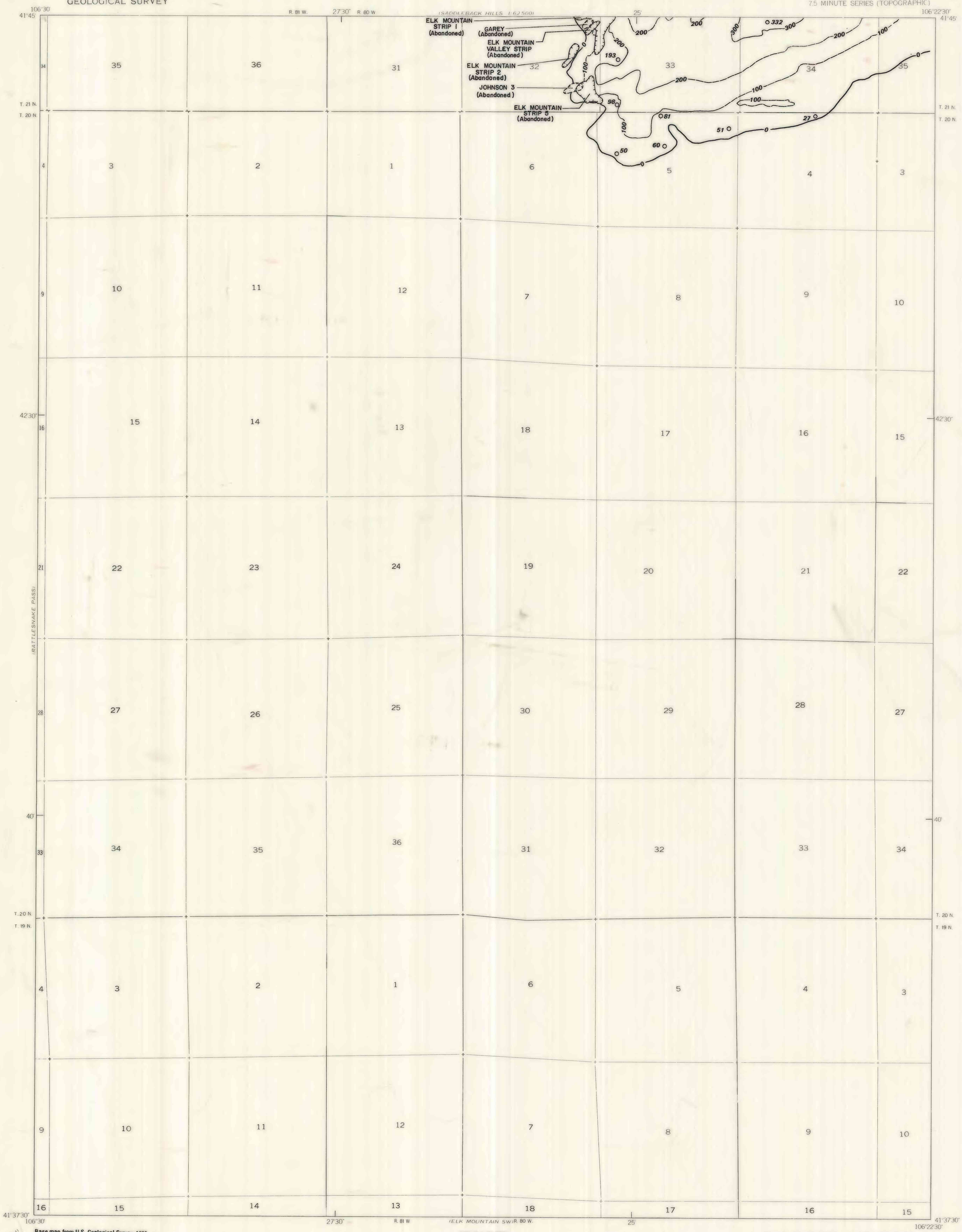
OPEN FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

OPEN FILE REPORT
78-051
11 OF 15

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELK MOUNTAIN QUADRANGLE
WYOMING-CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)




Base map from U.S. Geological Survey, 1955

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETRE

APPROXIMATE MEAN DECLINATION, 1955

QUADRANGLE LOCATION

## EXPLANATION

OVERBURDEN ISOPACH—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet (30.4m). Dashed where inferred.

DRILL HOLE—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Drill holes which do not intersect top of coal bed or from which bed elevation could not be determined are not shown.

STRIP MINE

UNDERGROUND MINE WORKINGS

To convert feet to meters, multiply feet by 0.3048.

PLATE 11
OVERBURDEN ISOPACH MAP
OF THE FINCH COAL BED

# COAL RESOURCE OCCURRENCE MAP OF THE ELK MOUNTAIN QUADRANGLE, CARBON COUNTY, WYOMING
BY
TEXAS INSTRUMENTS INCORPORATED
1978