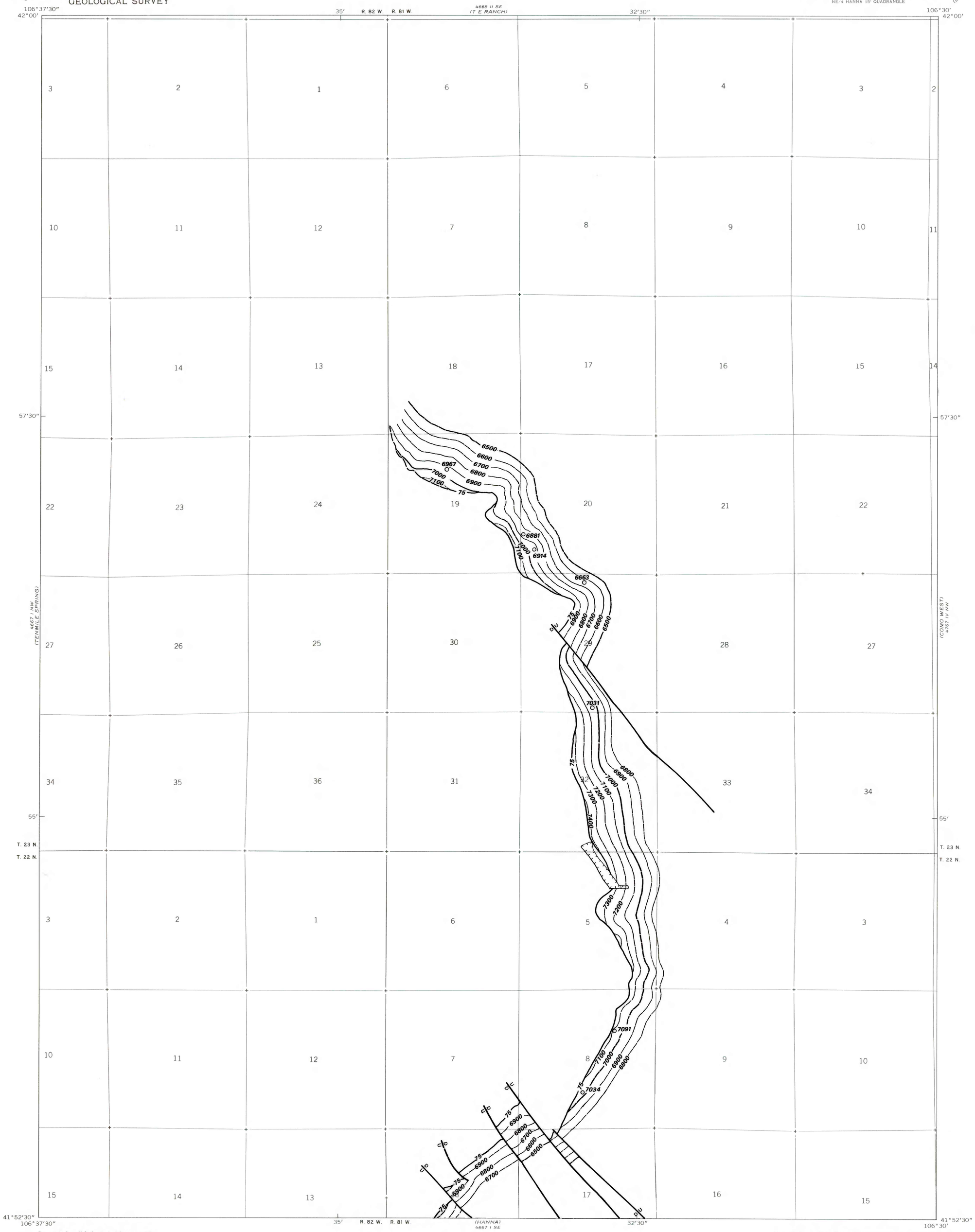
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELMO QUADRANGLE
WYOMING–CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 HANNA 15' QUADRANGLE

OPEN FILE REPORT
78-045
8 OF 44




Base map from U.S. Geological Survey, 1971

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

GN
MN
1°03'
19 MILS
14½°
258 MILS
UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

## EXPLANATION

7000
7100

STRUCTURE CONTOURS–Drawn on top of coal bed. Dashed where inferred. Contour interval 100 feet (30.4 m).

○ 6914

DRILL HOLE–Showing elevation of top of coal bed, in feet. Drill holes which did not intersect top of coal bed or from which bed elevation could not be determined are not shown.

75

TRACE OF COAL BED OUTCROP–Showing name of coal bed. Dashed where inferred.

D
U

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

STRIP MINE

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.

PLATE 7
STRUCTURE CONTOUR MAP
OF COAL BED
75

# COAL RESOURCE OCCURRENCE MAP OF THE ELMO QUADRANGLE, CARBON COUNTY, WYOMING

BY

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