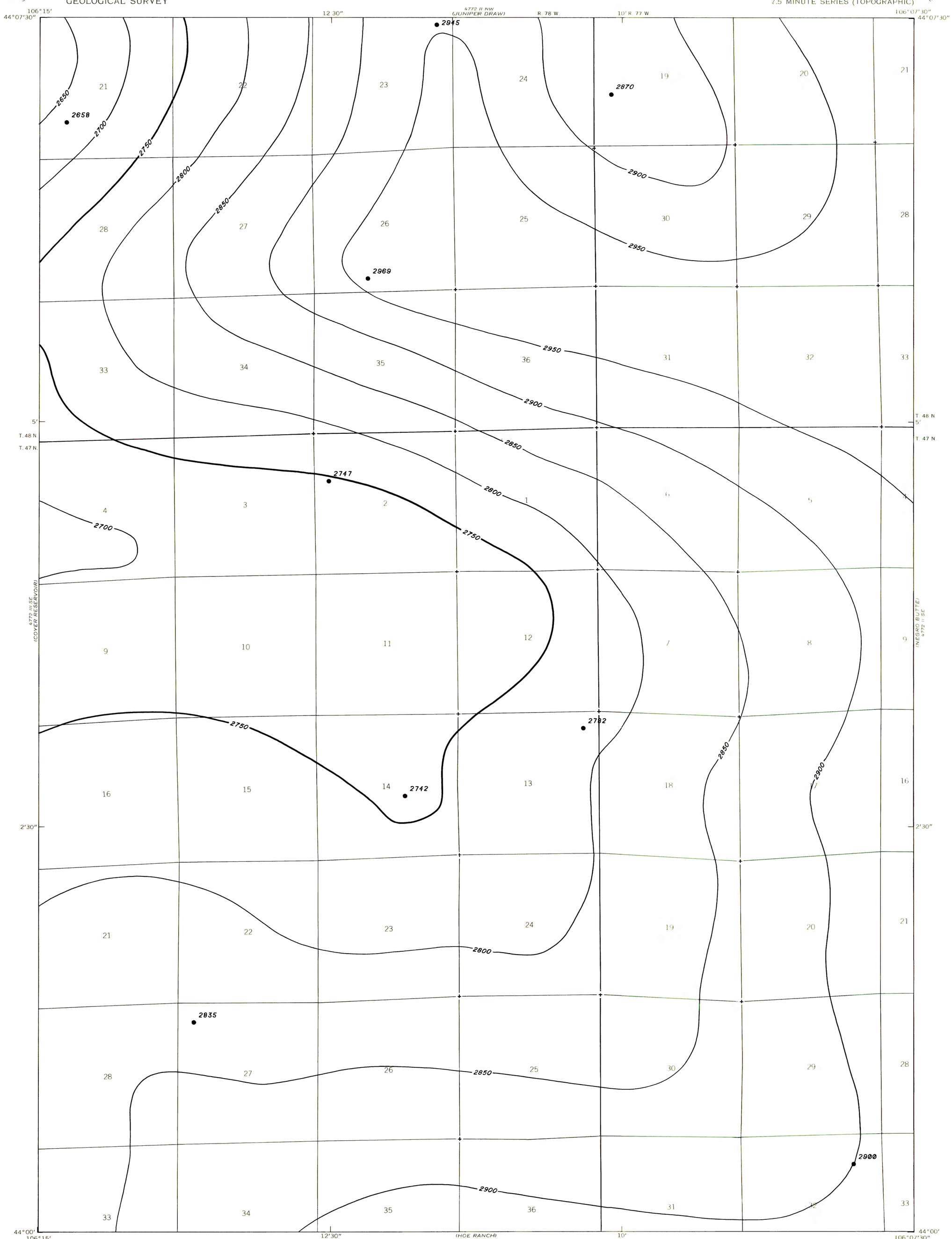
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOWMAN FLAT QUADRANGLE
WYOMING—JOHNSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-176



EXPLANATION

2750

2800

STRUCTURE CONTOURS-Drawn on top of coal bed. Contour interval 50 feet. Datum is mean sea level.

2782

DRILL HOLE-Showing elevation at top of coal bed, in feet.

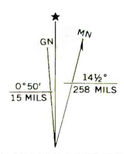
To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1972

Compiled in 1980

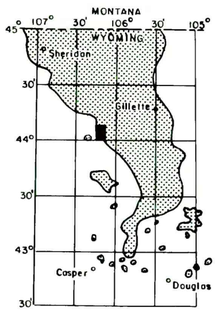
SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER



UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE BOWMAN FLAT QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE BOWMAN FLAT QUADRANGLE, JOHNSON COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 20
STRUCTURE CONTOUR
MAP OF
MIDDLE-LOWER WYODAK COAL BEDS