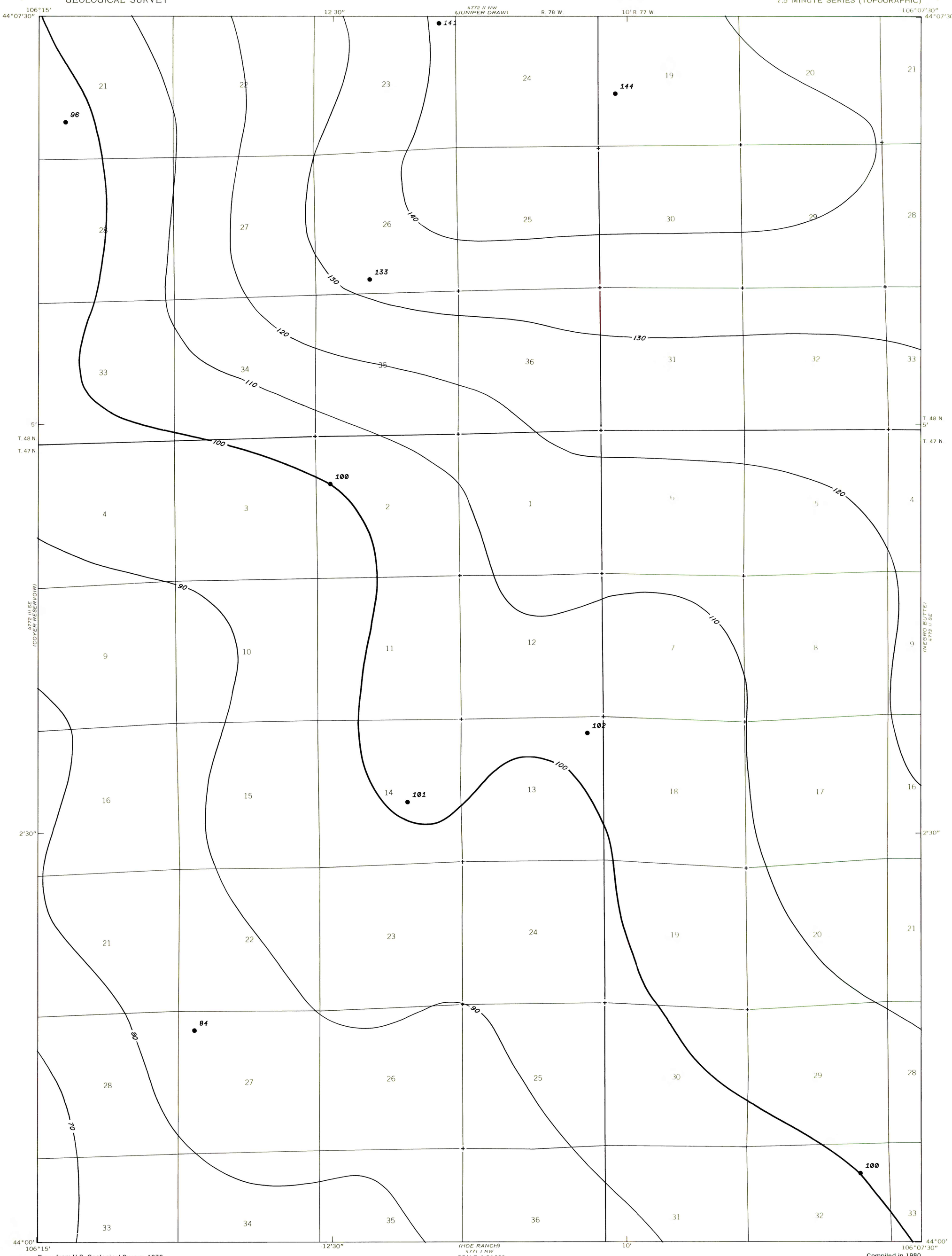
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-176

PLATE 19 OF 40




Base from U.S. Geological Survey, 1972

Compiled in 1980

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

GN MN
0°50' 15 MILS
14½° 258 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING

QUADRANGLE LOCATION

## EXPLANATION

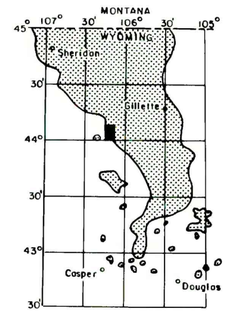
144

DRILL HOLE-Showing coal thickness in feet.

140
100

ISOPACHS OF COAL BED-Showing thickness in feet, isopach interval 10 feet.

To convert feet to meters, multiply feet by 0.3048.




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 19
ISOPACH MAP OF
MIDDLE-LOWER WYODAK
COAL BEDS