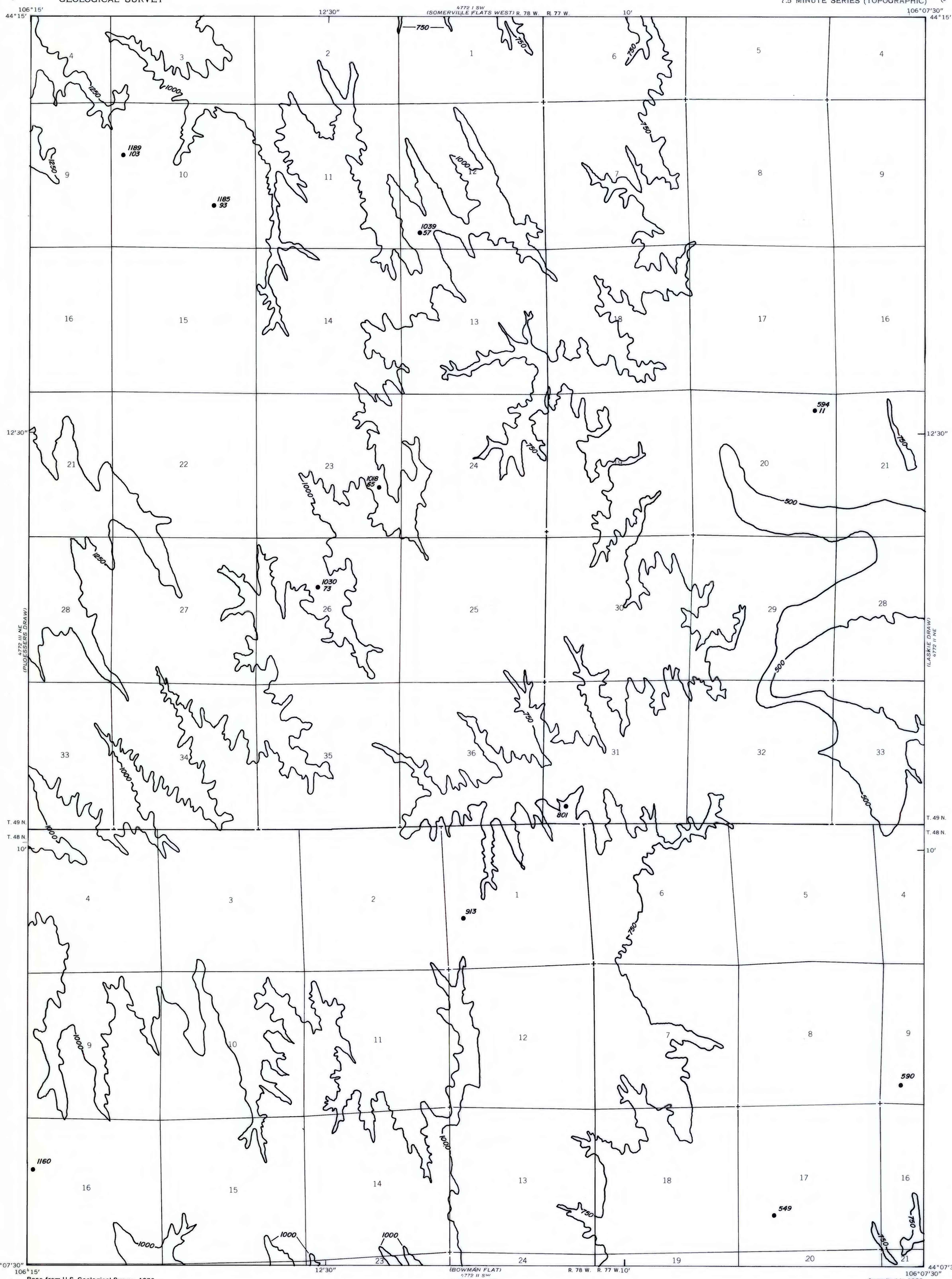
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUNIPER DRAW QUADRANGLE
WYOMING—JOHNSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-174
PLATE 11 OF 40



EXPLANATION

594
11

DRILL HOLE-Showing thickness of overburden, in feet, from the surface to top of coal bed. Lower number indicates interburden thickness, in feet, between upper and lower splits of coal bed.

750

OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 250 feet.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1972

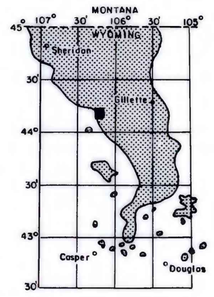
SCALE 1:24000

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

Compiled in 1980

GN MN
0°50′ 15 MILS
14½° 258 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE JUNIPER DRAW 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 JUNIPER DRAW QUADRANGLE, JOHNSON COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 11
ISOPACH MAP OF OVERBURDEN OF SMITH COAL ZONE

Juniper Draw
Smith Overburden
11

Moor B.