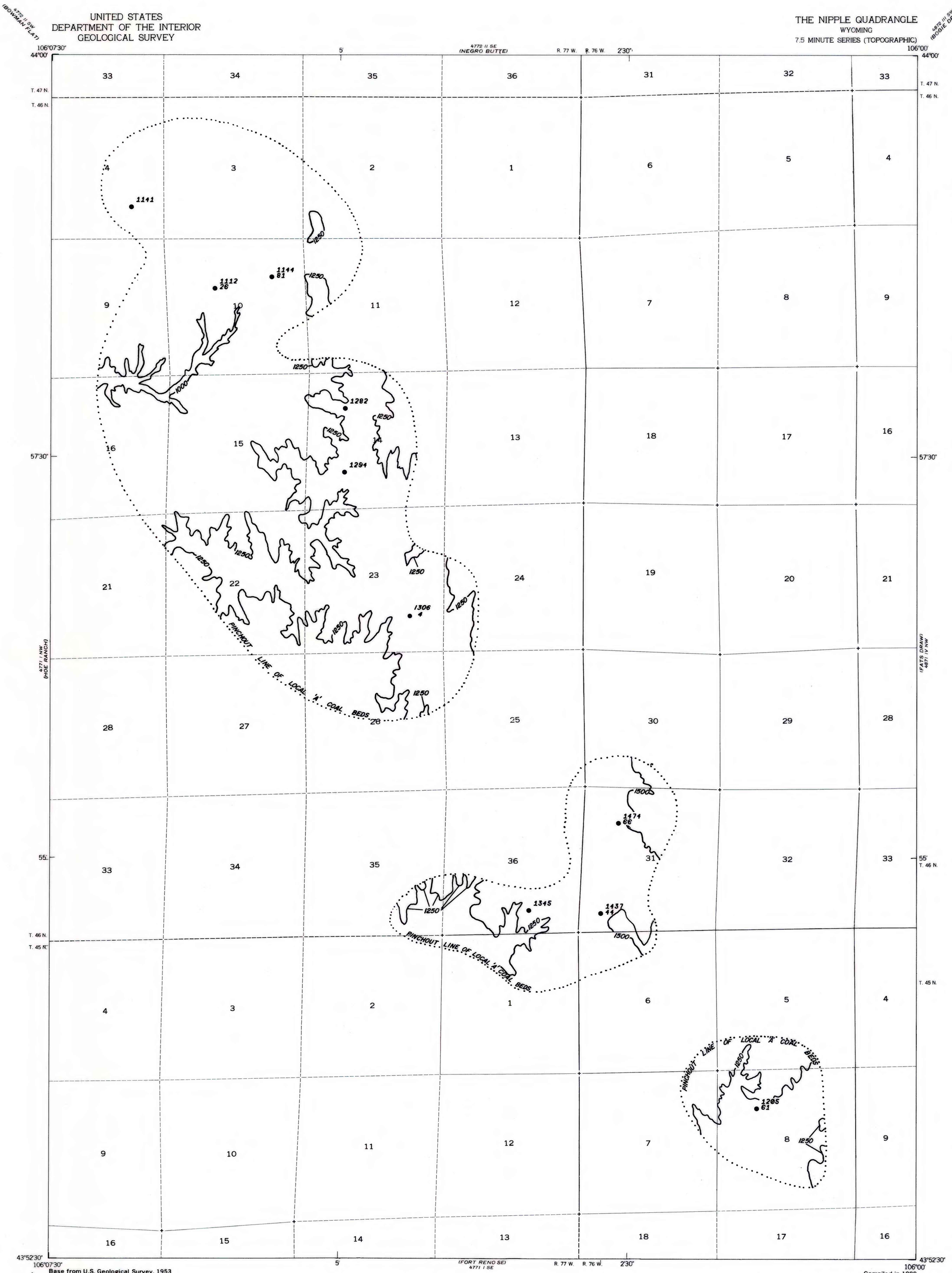
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THE NIPPLE QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-179
PLATE 11 OF 54



Base from U.S. Geological Survey, 1953

Compiled in 1980

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETRE

UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN MN 0°44' 13 MILS 15° 267 MILS

WYOMING

QUADRANGLE LOCATION

EXPLANATION

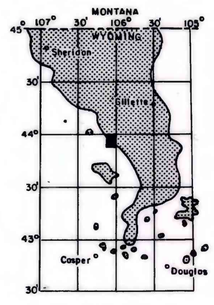
1144
81

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.

1294

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.



MAP SHOWING LOCATION OF THE NIPPLE 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 NIPPLE QUADRANGLE, JOHNSON AND CAMPBELL COUNTIES, WYOMING

BY

IntraSearch

1980

PLATE 11
ISOPACH MAP OF OVERBURDEN OF LOCAL "A" COAL BEDS