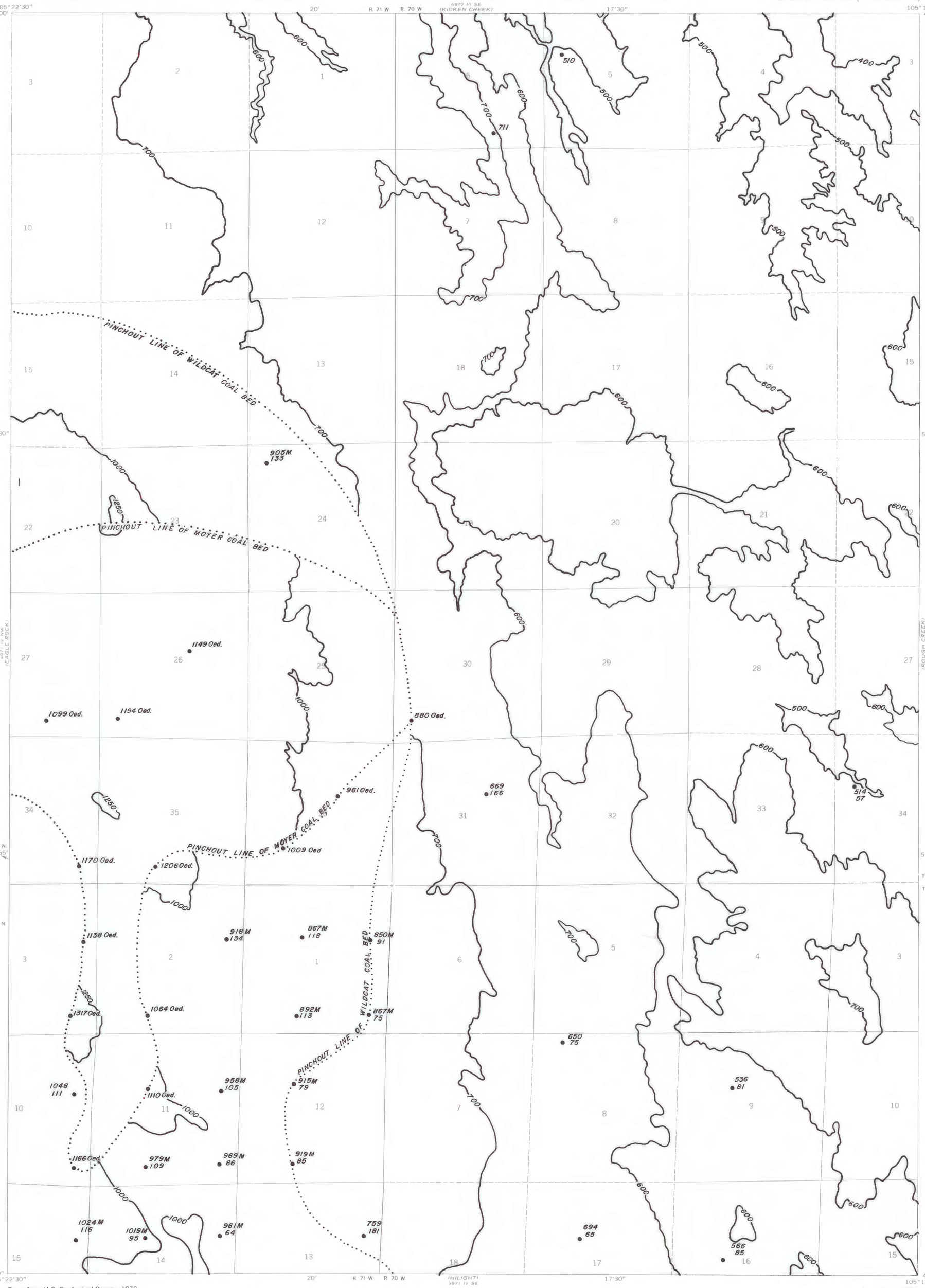
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEIL BUTTE QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base from U.S. Geological Survey, 1972

Compiled in 1979

SCALE 1:24 000

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

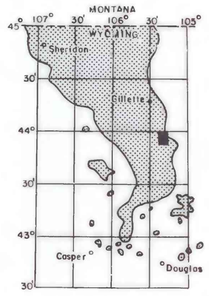
500

OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet below the 500 foot isopach; variable above the 500 foot isopach.

510 650 75

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.

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE NEIL BUTTE 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 NEIL BUTTE QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 16
ISOPACH MAP OF
OVERBURDEN OF
WILDCAT - MOYER - OEDEKOVEN
COAL ZONE