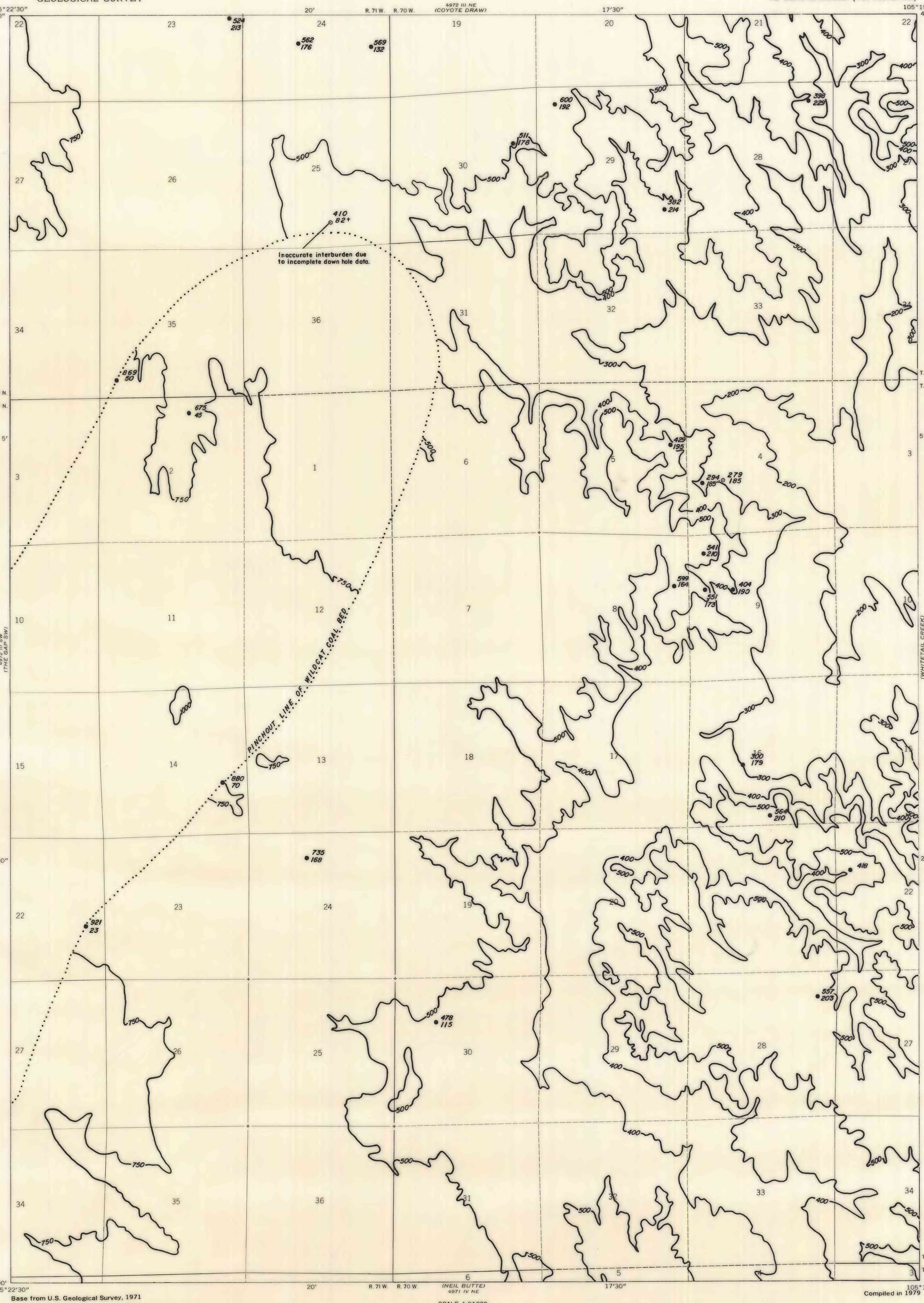
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-055
PLATE II OF 14



Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

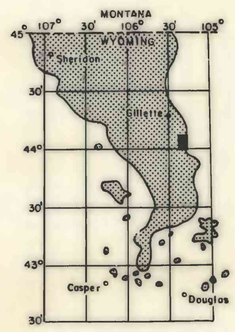
500

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; 250 feet above the 500 foot isopach.

382
214

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 SADDLE HORSE 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 SADDLE HORSE BUTTE QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

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