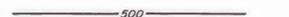
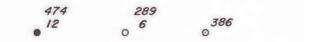


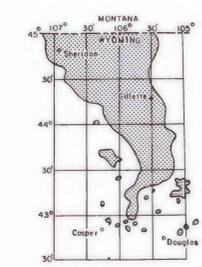
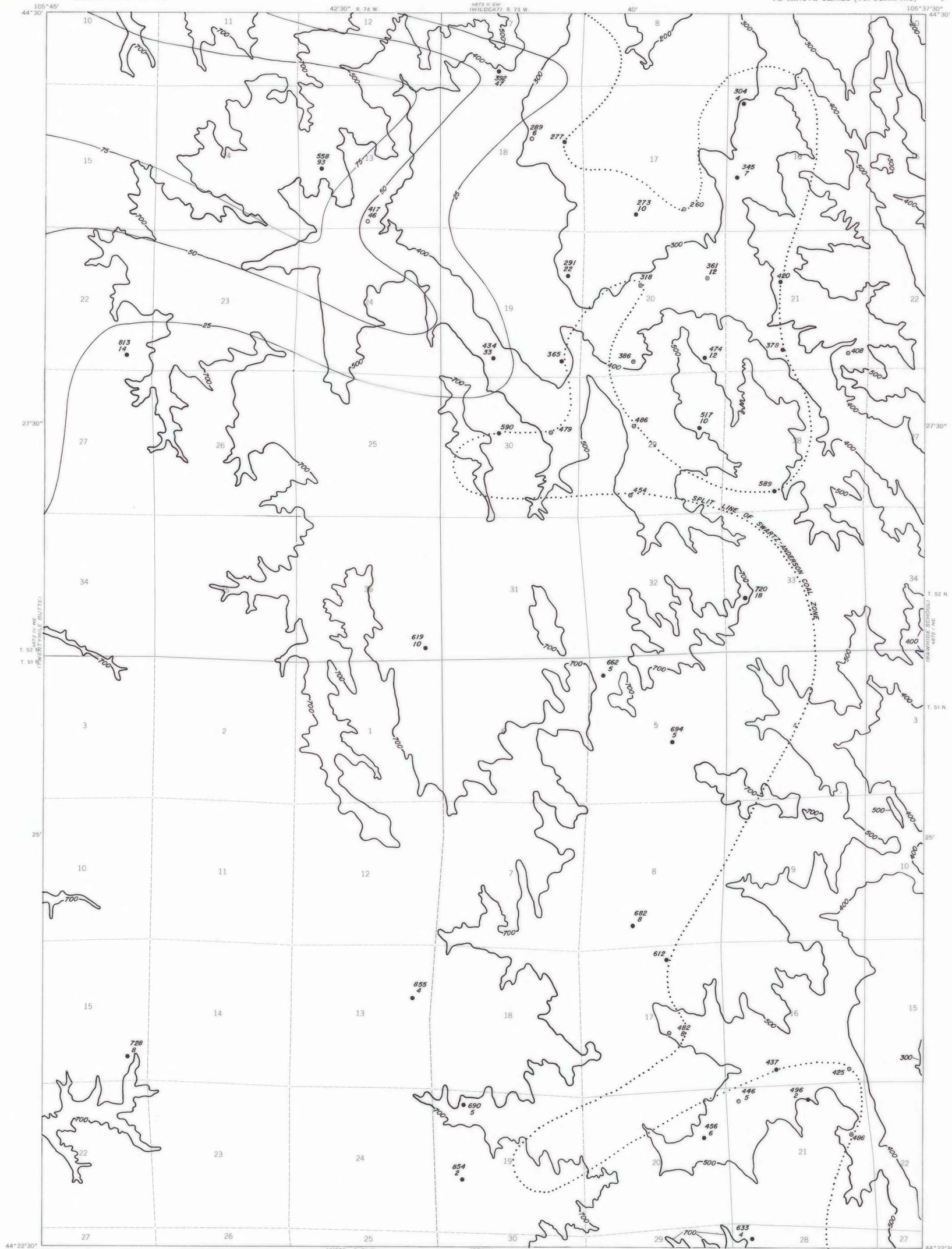
EXPLANATION

 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; 200 feet above the 500 foot isopach.

 75
INTERBURDEN ISOPACH—Showing thickness of interburden, in feet, between the splits of the coal bed. Isopach interval 250 feet.

 474
12 289
6 386
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.



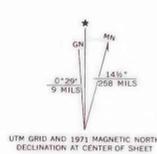
MAP SHOWING LOCATION OF THE ORIVA NW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE ORIVA NW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 31
ISOPACH MAP OF OVERBURDEN AND INTERBURDEN OF SWARTZ-ANDERSON COAL ZONE



Base from U.S. Geological Survey, 1971
SCALE 1:24,000
Compiled in 1979