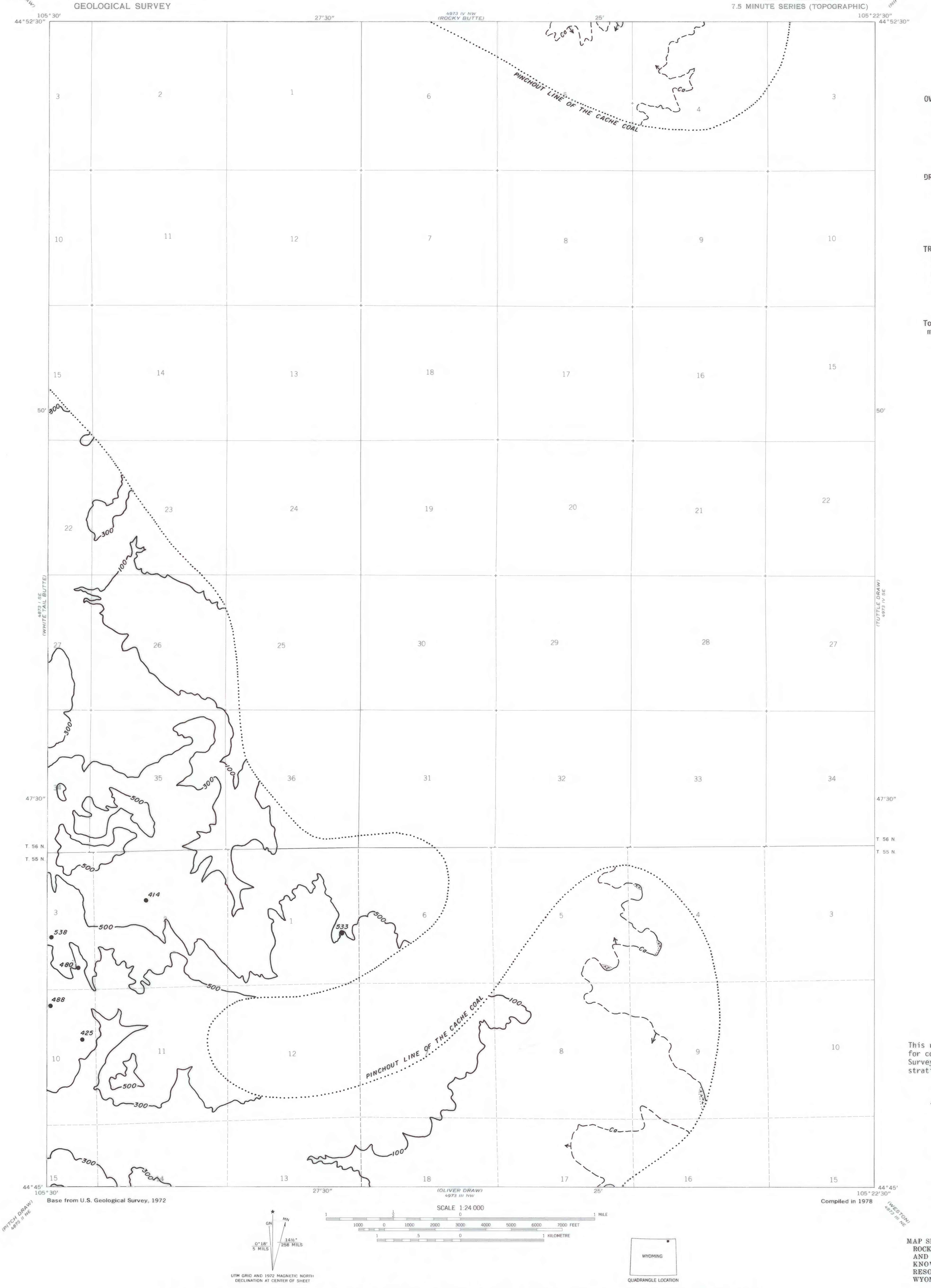
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-022
PLATE 16 OF 24



Base from U.S. Geological Survey, 1972

Compiled in 1978

SCALE 1:24 000

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

GN MN
0°18' 5 MILS
14½° 258 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

EXPLANATION

100

OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 200 feet.

488

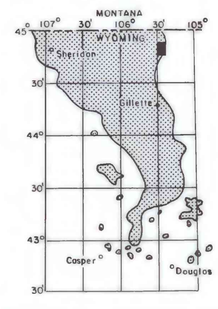
DRILL HOLE-Showing thickness of overburden, in feet, from the surface to top of coal bed.

Co

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning.

To convert feet to meters, multiply feet by 0.3048.

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



MAP SHOWING LOCATION OF THE ROCKY BUTTE SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED) WYOMING

COAL RESOURCE OCCURRENCE MAP OF THE ROCKY BUTTE SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1978

PLATE 16
ISOPACH MAP OF OVERBURDEN OF CACHE COAL