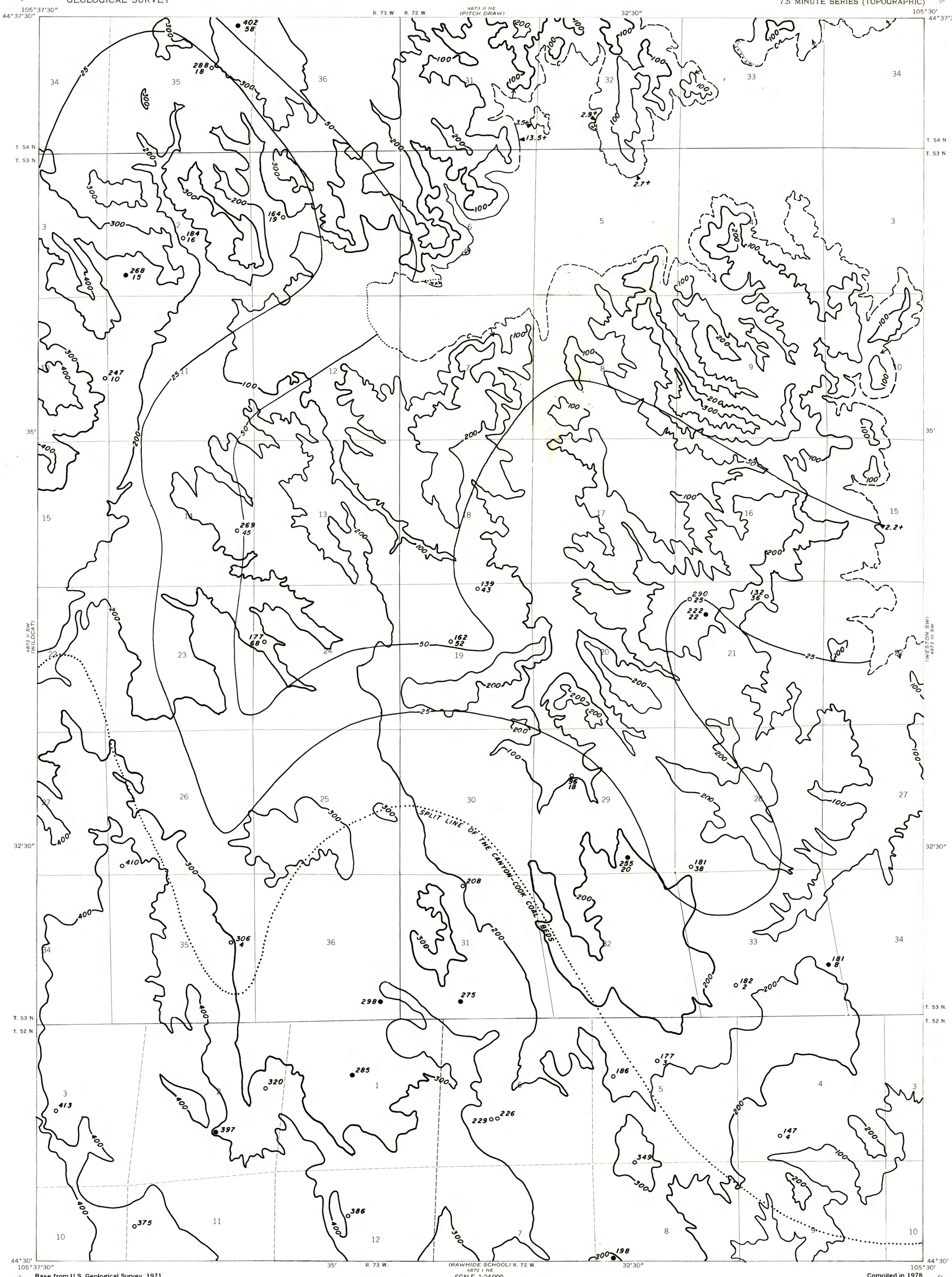
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CALF CREEK QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

GN MN 0°24' 7 MILS 14½° 258 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING

QUADRANGLE LOCATION

EXPLANATION

200

OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet.

269
74

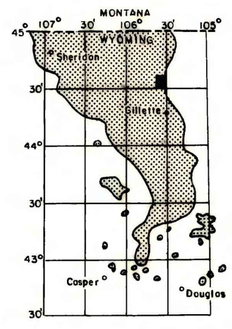
DRILL HOLE- Showing thickness of overburden, in feet, from the surface to top of coal bed. Lower number indicates interburden thickness, in feet. between upper and lower splits of coal bed.

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

50

INTERBURDEN ISOPACH- Showing thickness of interburden, in feet, between the splits of the coal bed. Isopach interval 25 feet.

To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE CALF CREEK 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 CALF CREEK QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 16

ISOPACH MAP OF OVERBURDEN AND INTERBURDEN OF CANYON-COOK COAL ZONE