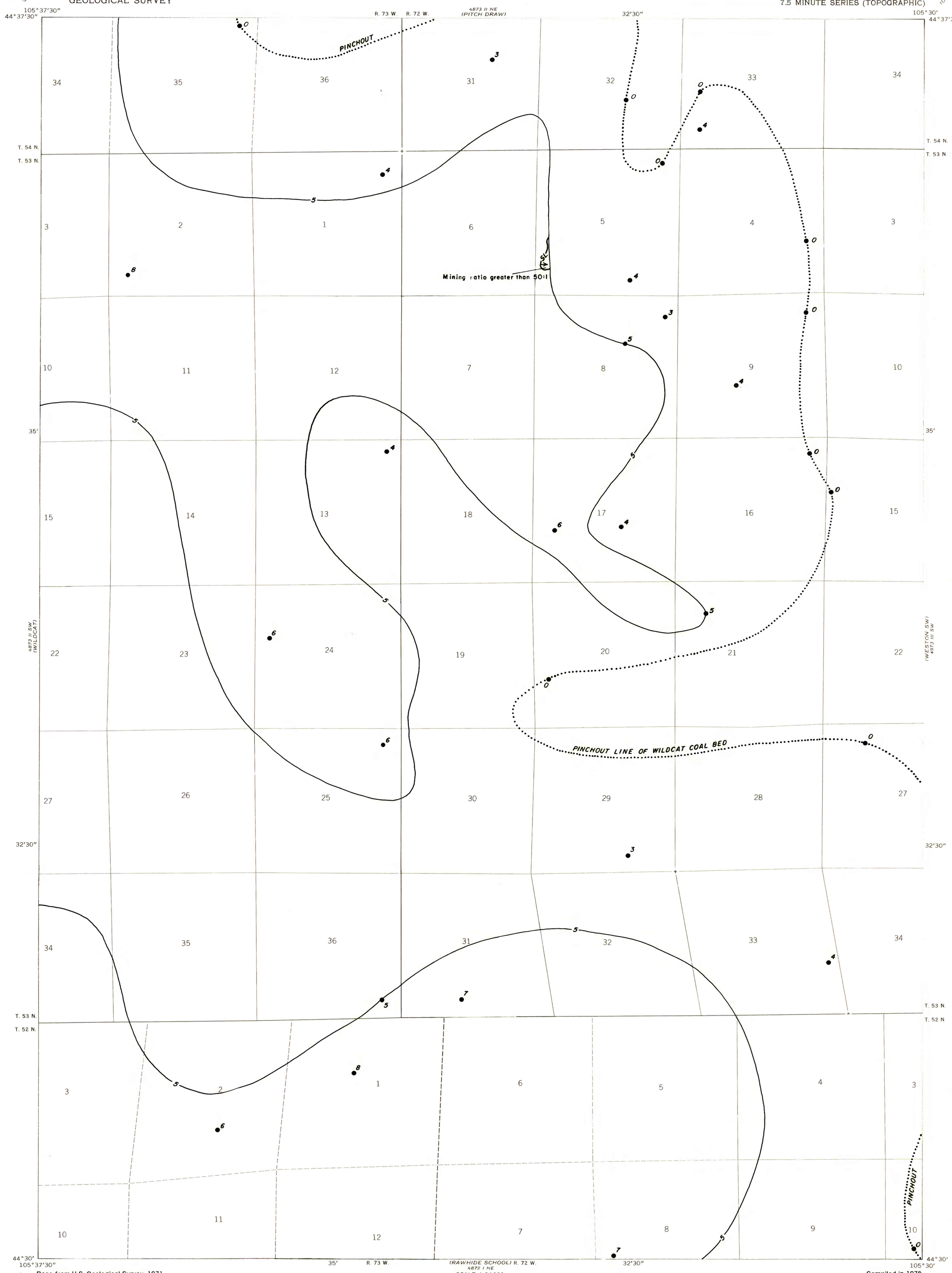
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-031
PLATE 24 OF 39



EXPLANATION

5

ISOPACHS OF COAL BED- Showing thickness in feet, interval 5 feet.

4

DRILL HOLE- Showing coal thickness in feet.

SL

STRIPPING LIMIT LINE- 500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.

50:1

MINING RATIO-Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Ratio shown only in area suitable for surface mining within the stripping limit.

To convert feet to meters multiply feet by 0.3048.

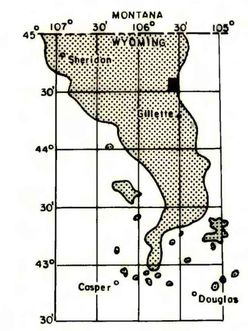
Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24 000

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

GN MN
0°24' / 7 MILS
14½° / 258 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



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

WYOMING
QUADRANGLE LOCATION

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 24

ISOPACH AND MINING RATIO MAP OF WILDCAT COAL BED