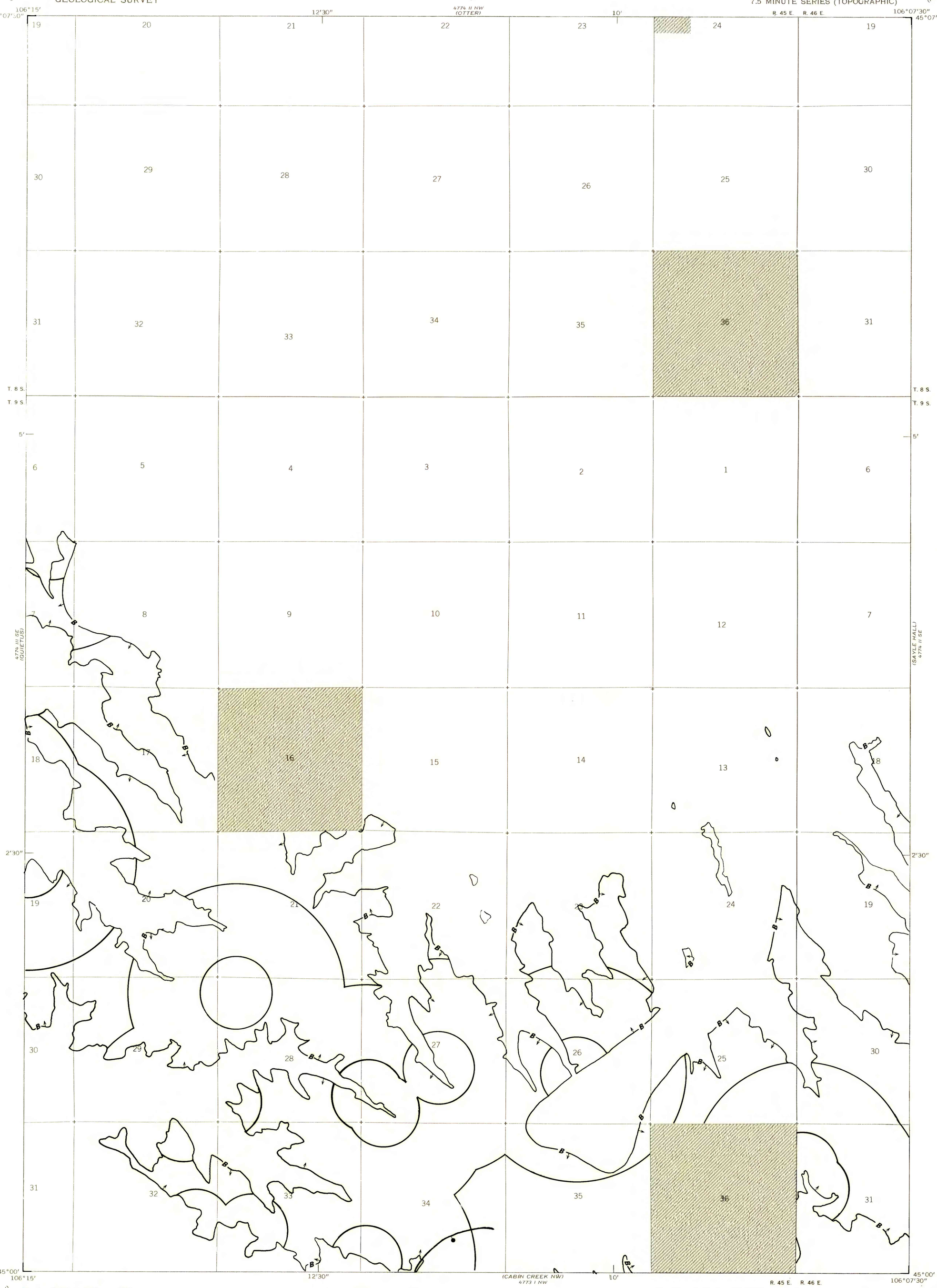
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BEAR CREEK SCHOOL QUADRANGLE
MONTANA—POWDER RIVER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base from U.S. Geological Survey, 1969

Compiled in 1977

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETRE

GN MN 0°50' 15 MILS 15° 267 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

OPEN FILE REPORT 79-106
PLATE 12 OF 59

OPEN-FILE REPORT

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

EXPLANATION

NON-FEDERAL COAL LAND--Land for which the Federal Government does not own the coal rights.

B

BOUNDARY OF RESERVE BASE COAL--Drawn along the outcrop of the coal bed or the contact between burned and unburned coal where the coal is 5 foot isopach. Arrows point toward area of Reserve Base coal.

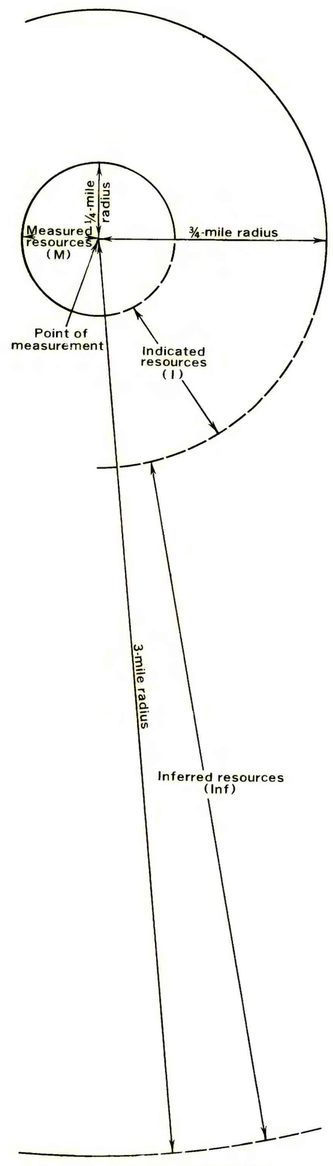


DIAGRAM SHOWING COMPONENT AREAS OF IDENTIFIED COAL RESOURCES--Shows arcuate boundary lines enclosing areas of measured, indicated, and inferred coal resources. Boundaries of areas are dashed where projected from an adjacent quadrangle. Areas of inferred resources may be present on this map without their outer boundaries being shown.

To convert miles to kilometers, multiply miles by 1.6.

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE BEAR CREEK SCHOOL QUADRANGLE, POWDER RIVER COUNTY, MONTANA

By

E. J. McKay, B. A. BUTLER, AND L. N. ROBINSON

1979

PLATE 12

AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF THE ROLAND OF BAKER (1929) COAL BED