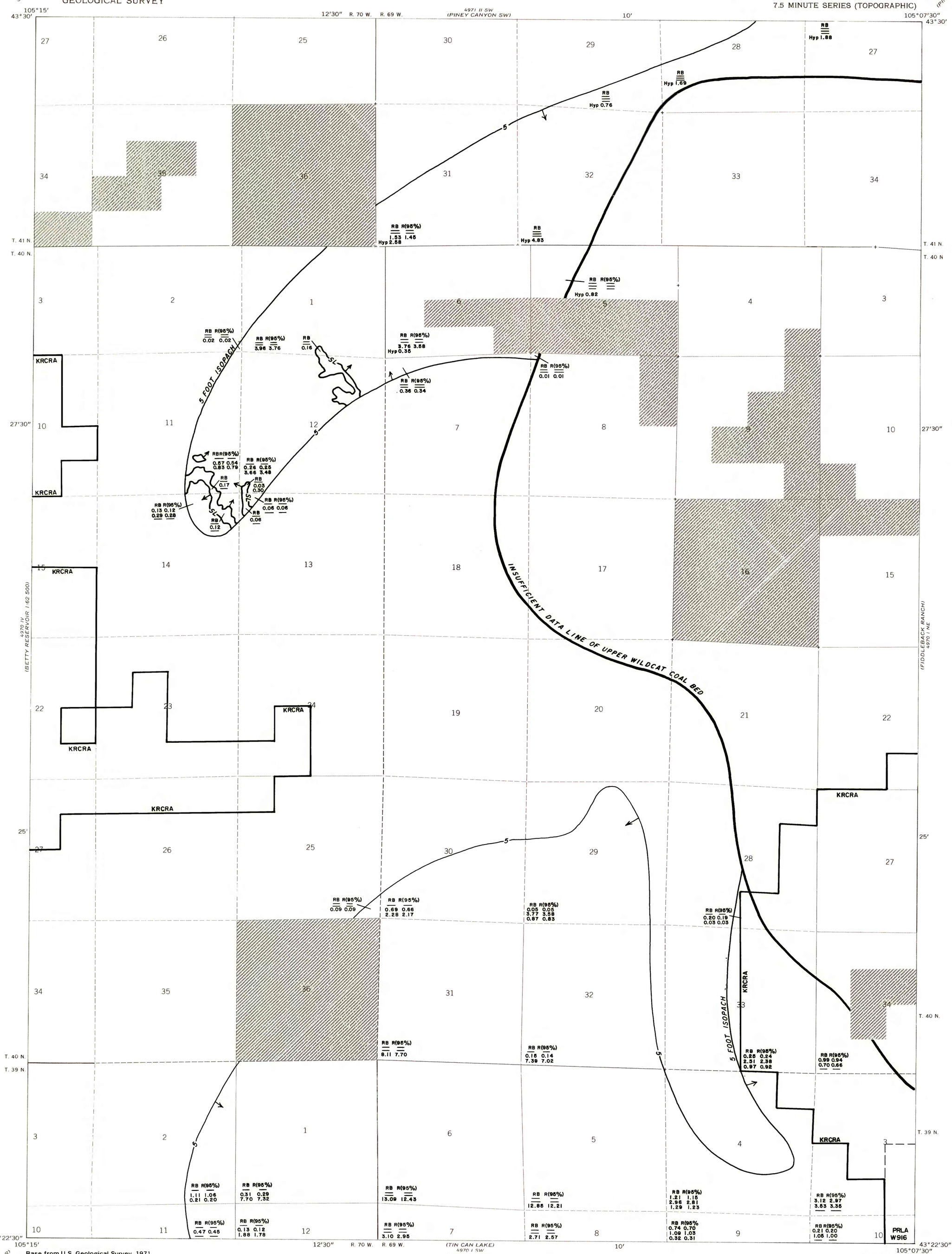
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COAL BANK DRAW QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT NO. 79-320
PLATE 8 OF 19



EXPLANATION

NON-FEDERAL COAL LAND- Coal tonnages not evaluated.

PREFERENCE RIGHT LEASE APPLICATION- PRLA

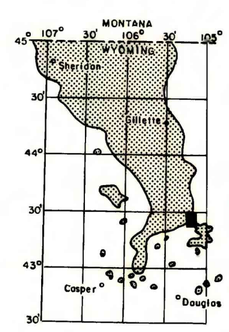
KNOWN RECOVERABLE COAL RESOURCE AREA- KRCRA

STRIPPING LIMIT LINE- 500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining. Recovery factor of 95% within that area.

RB R(95%)
— — (Measured)
— — (Indicated)
3.76 3.58 (Inferred)
0.35 (Hypothetical)

IDENTIFIED RESOURCES OF COAL BED- In millions of short tons. Dash indicates no resources in that category. Reserve Base (RB) x the recovery factor (95%) = Reserves (R).

To convert short tons to metric tons multiply short tons by 0.9072.



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

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 COAL BANK DRAW QUADRANGLE, CAMPBELL AND CONVERSE COUNTIES, WYOMING

BY
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PLATE 8

IDENTIFIED AND HYPOTHETICAL RESOURCES OF UPPER WILDCAT COAL BED