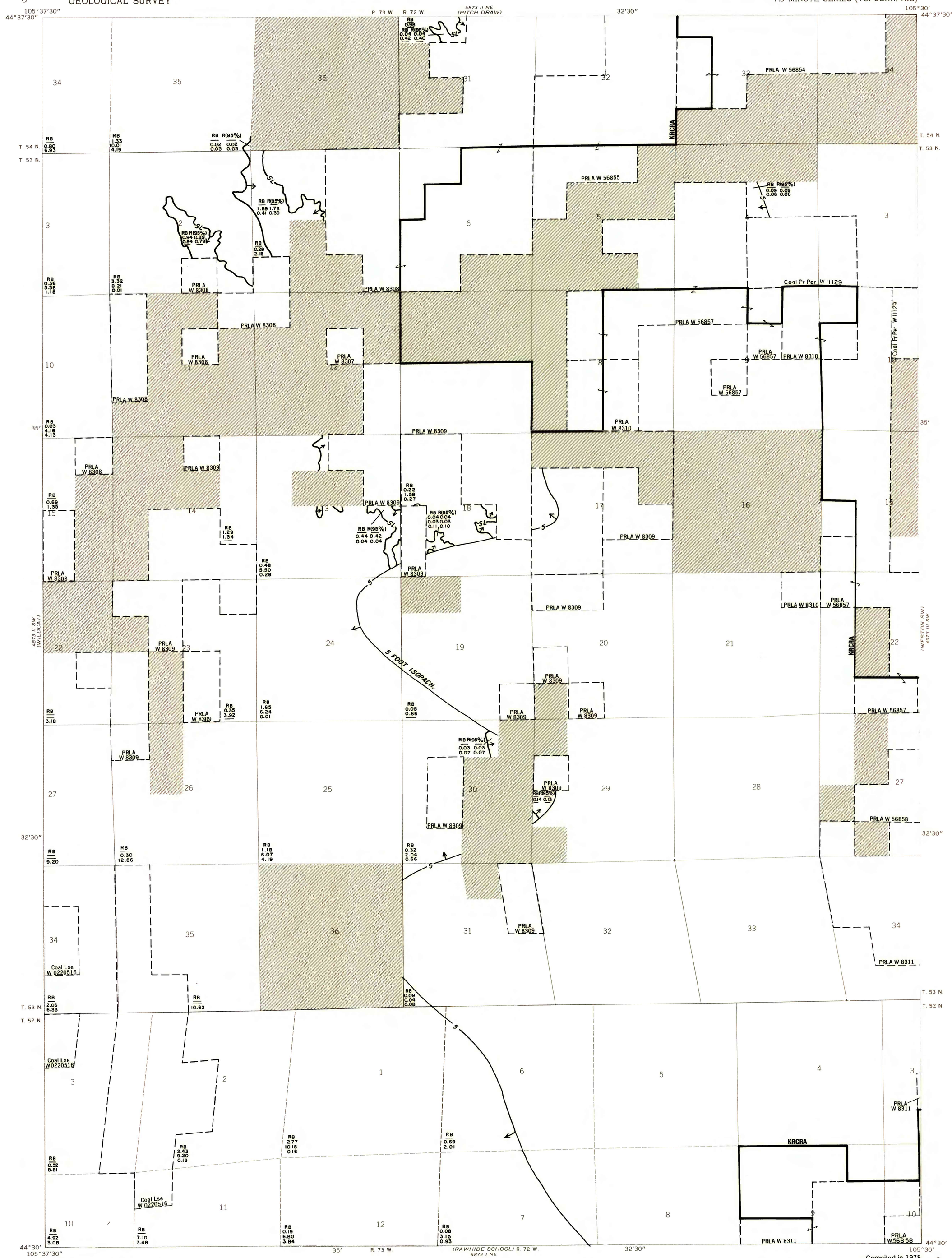
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-031
PLATE 23 OF 39




Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24000

1 MILE — 7000 FEET — 1 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

COAL PROSPECTING PERMIT-Coal Pr. Per.

COAL LEASE-Coal Lse.

PREFERENCE RIGHT LEASE APPLICATION-PRLA

KRCRA

KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

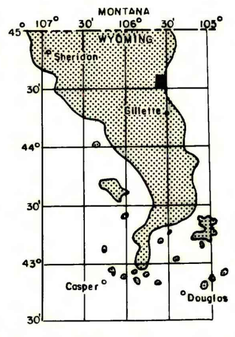
RB R(95%)
0.04 0.04 (Measured)
0.03 0.03 (Indicated)
0.11 0.10 (Inferred)

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).

SL

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

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




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 23

IDENTIFIED RESOURCES OF PAWNEE COAL BED