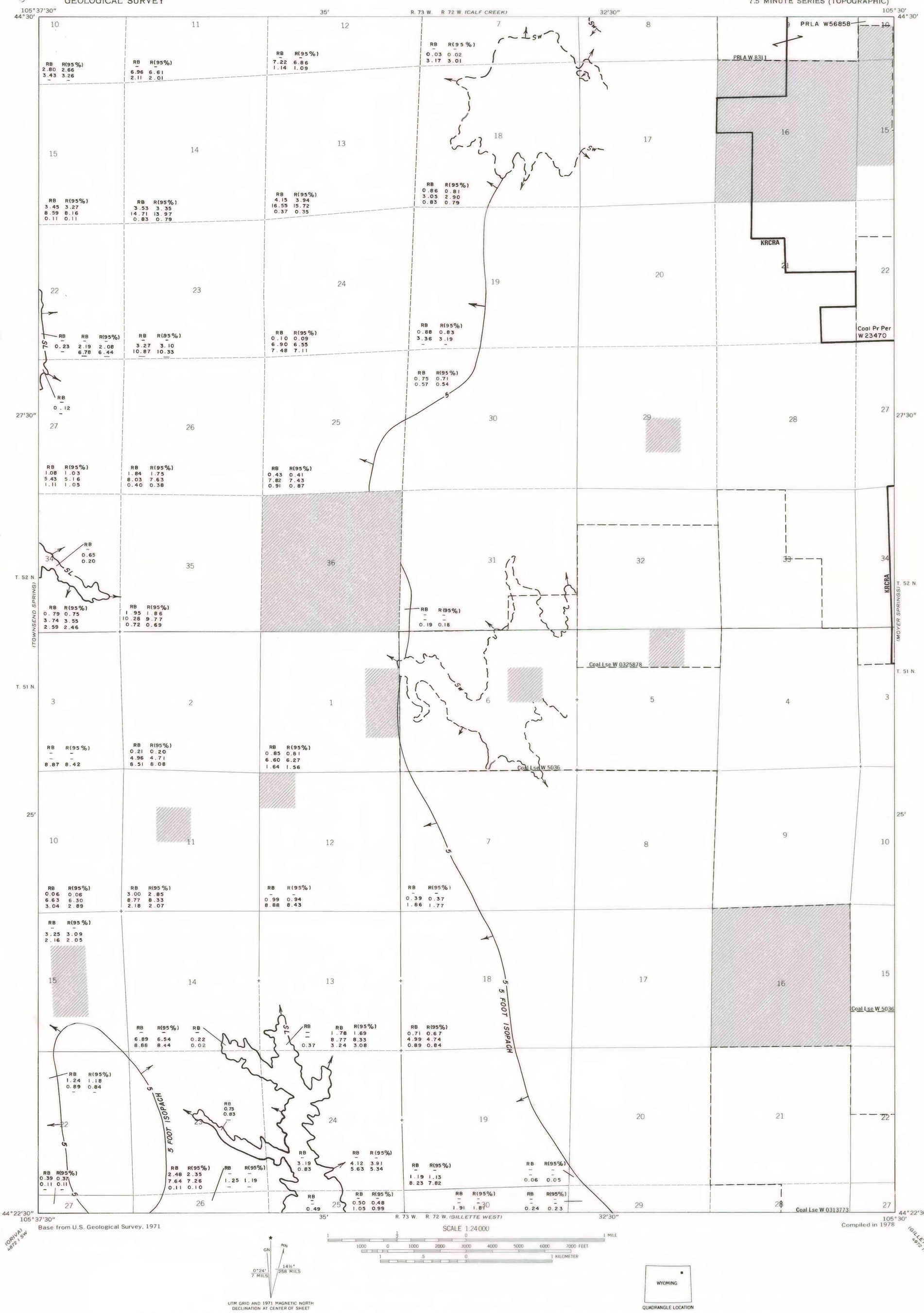
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RAWHIDE SCHOOL QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-036
PLATE 18 OF 39



EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

COAL LEASE-Coal Lse.

PREFERENCE RIGHT LEASE APPLICATION-PRLA

COAL PROSPECTING PERMIT-Coal Pr. Per.

KRCRA

KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

SL

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.

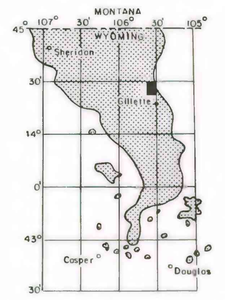
RB	R(95%)	
0.88	0.83	(Measured)
3.36	3.19	(Indicated)
-	-	(inferred)

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).

SW

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

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



MAP SHOWING LOCATION OF THE RAWHIDE SCHOOL 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 RAWHIDE SCHOOL QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

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1978

PLATE 18
IDENTIFIED RESOURCES OF
SWARTZ COAL BED