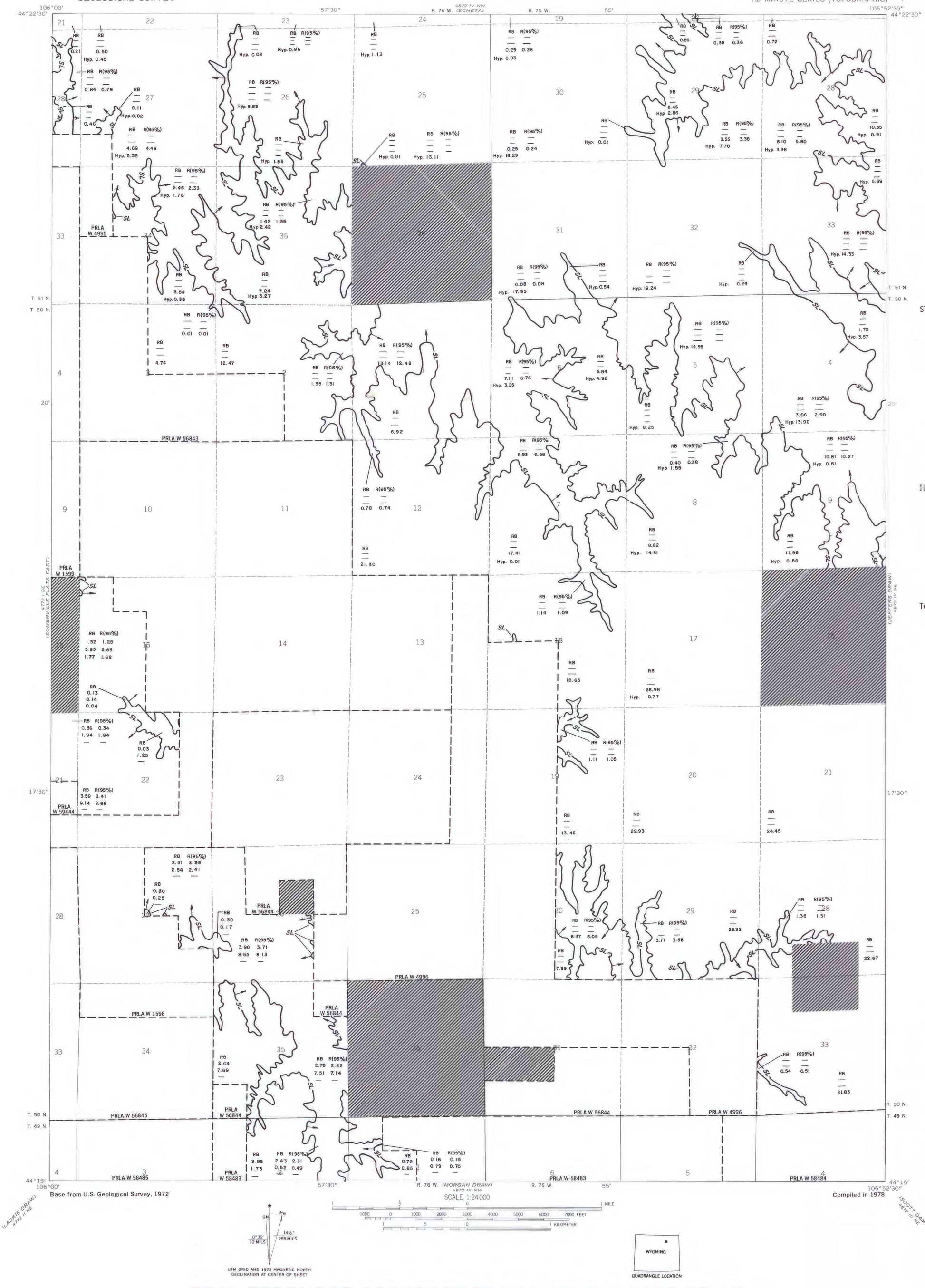
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CARR DRAW QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-038
PLATE 8 OF 40



EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

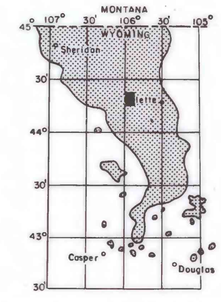
PREFERENCE RIGHT LEASE APPLICATION-PRLA

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%)
— — (Measured)
— — (Indicated)
3.06 2.90 (Inferred)
Hyp.13.90 (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 CARR DRAW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1972

Compiled in 1978

SCALE 1:24000

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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°39′ 12 MILS
14½° 258 MILS

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 CARR DRAW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 8
IDENTIFIED AND
HYPOTHETICAL RESOURCES OF
FELIX COAL ZONE