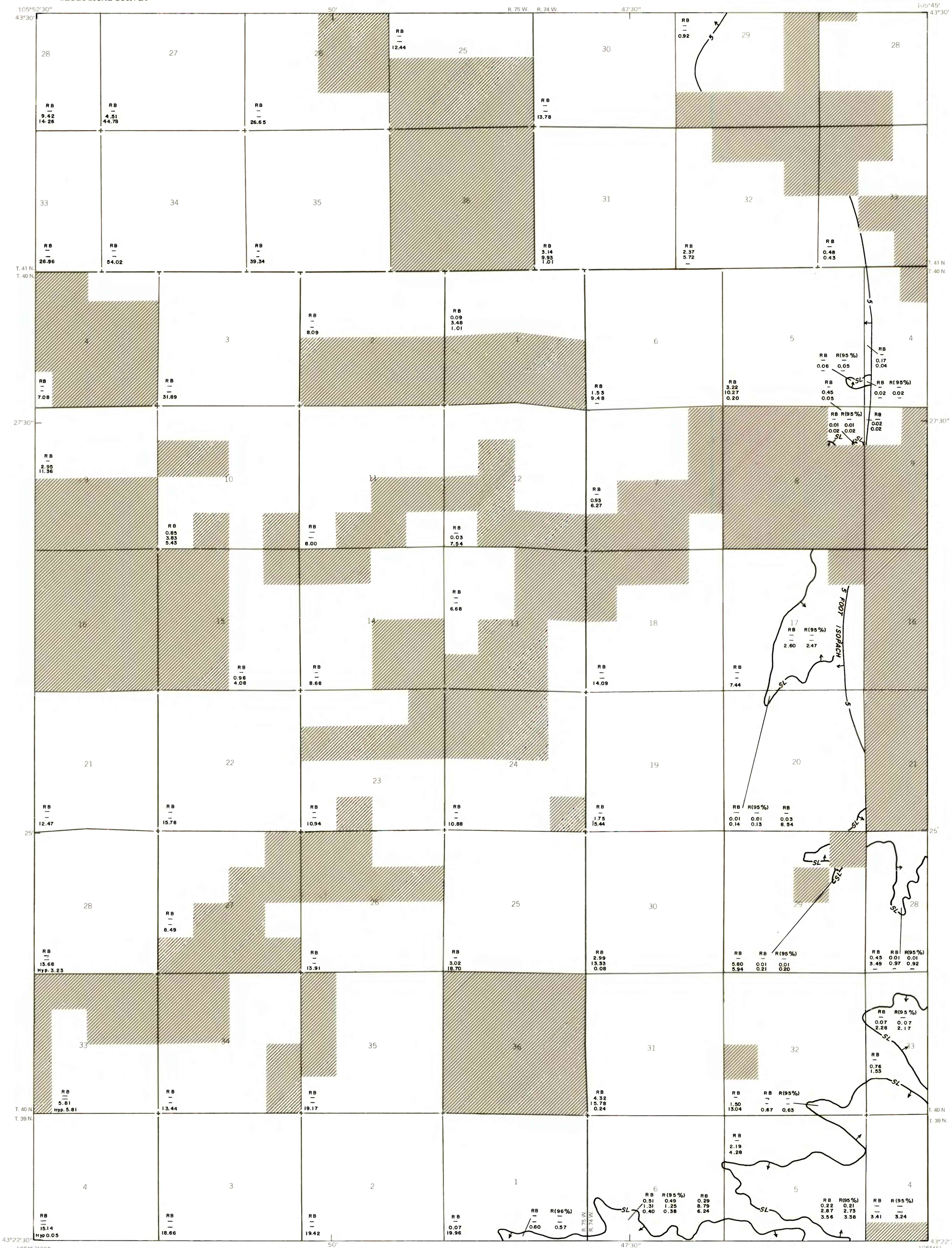
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NE 1/4 ROSS 15' QUADRANGLE
WYOMING–CO VERSE–CAMPBELL CO

OPEN FILE REPORT 79-181
PLATE 13 OF 24

105°52'30" 50' R. 75 W. R. 74 W. 47'30" 105°45'
43°30' 43°30'
27'30" 27'30"
25' 25'
T. 41 N.
T. 40 N.
T. 40 N.
T. 39 N.
43°22'30" 43°22'30"



EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

RB — / R(95%) — (Measured)
0.01 / 0.01 (Indicated)
0.14 / 0.13 (Inferred)
Hyp. 3.23 (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).

Reserves are not calculated for coal beds greater than 500 feet in depth.

SL — STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrows point toward area suitable for surface mining. Recovery factor of 95% within that area.

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

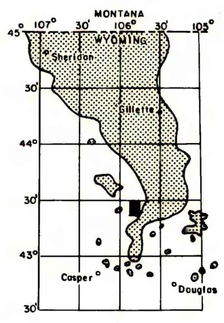
Base from U.S. Geological Survey, 1960

Compiled in 1980

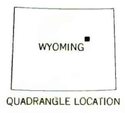
SCALE 1:24 000

1 ½ 0 1 MILE
1 .5 0 1 KILOMETER

APPROXIMATE MEAN DECLINATION, 1980
TRUE NORTH
MAGNETIC NORTH
13°



MAP SHOWING LOCATION OF THE NE 1/4 ROSS 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), 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 NE¼ ROSS 15' QUADRANGLE, CONVERSE AND CAMPBELL COUNTIES, WYOMING

BY

IntraSearch

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PLATE 13
IDENTIFIED AND HYPOTHETICAL RESOURCES OF UPPER AND LOWER ANDERSON COAL BEDS