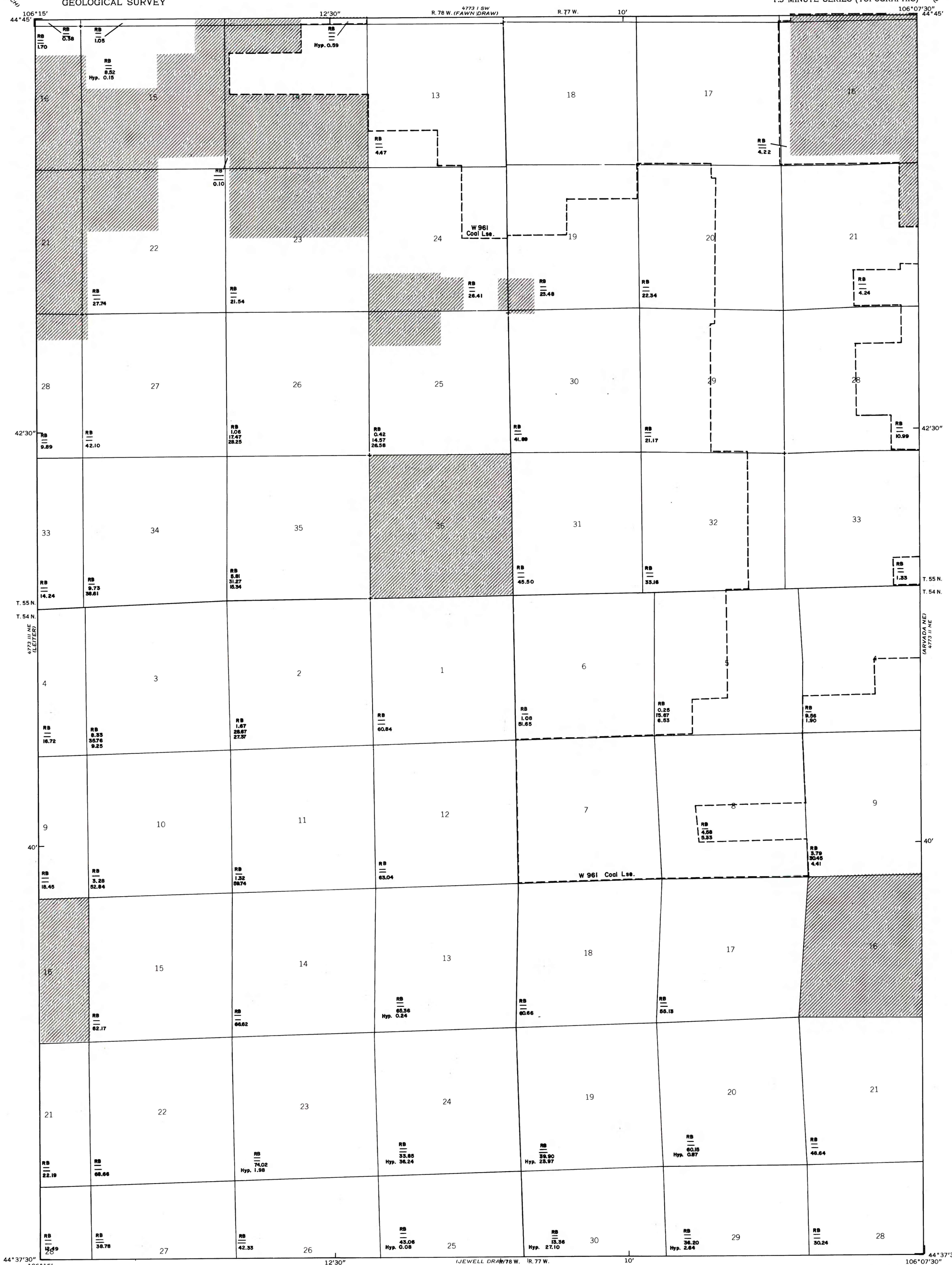
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ARVADA QUADRANGLE
WYOMING—SHERIDAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-166
PLATE 33 OF 45



EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

W 961 Coal Lse.

COAL LEASE-Coal Lse. Coal tonnages not evaluated.

RB — (Measured)
— (Indicated)
60.15 (Inferred)
Hyp. 0.87 (Hypothetical)

IDENTIFIED AND HYPOTHETICAL RESOURCES OF COAL BED--In millions of short tons. Dash indicates no resources in that category. (RB) indicates Reserve Base.

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

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

Base from U.S. Geological Survey, 1971

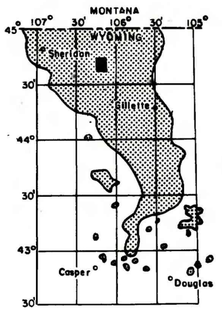
Compiled in 1980

SCALE 1:24 000

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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0°50′ 15 MILS
14½° 258 MILS

QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE ARVADA 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 ARVADA QUADRANGLE, SHERIDAN COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 33
IDENTIFIED AND HYPOTHETICAL RESOURCES OF WALL COAL ZONE