

EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

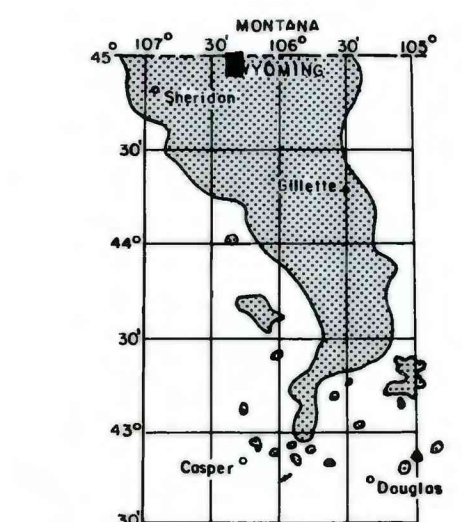
RB (Measured)
R(95%) (Indicated)
0.16 0.05 (Inferred)
Hyp. 0.21 (Hypothetical)

IDENTIFIED AND HYPOTHETICAL 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).

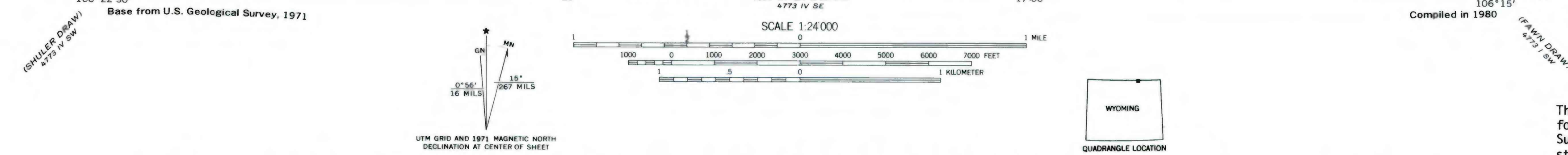
TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. Coal bed dashed where inferred or projected.

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.



MAP SHOWING LOCATION OF THE BOX ELDER DRAW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL BASIN RESOURCE AREA (STIPPLED), WYOMING AND MONTANA



**COAL RESOURCE OCCURRENCE MAP OF THE BOX ELDER DRAW QUADRANGLE,
SHERIDAN COUNTY, WYOMING, BIG HORN AND POWDER RIVER COUNTIES, MONTANA**

BY
IntraSearch
1980

PLATE 8
IDENTIFIED AND HYPOTHETICAL
RESOURCES OF
ARVADA COAL BED

This report has not been edited for conformity with U. S. Geological Survey editorial standards or stratigraphic nomenclature.