

EXPLANATION

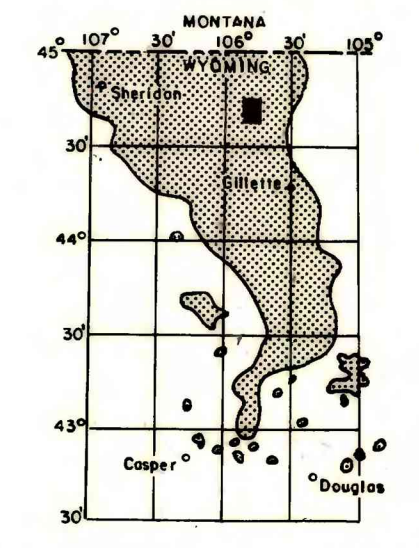
NON-FEDERAL COAL LAND—Coal tonnages not evaluated.

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    | R(95%) |             |
|-------|------|--------|-------------|
| 1.26  | —    | —      | (Measured)  |
| 11.61 | 3.20 | 3.04   | (Indicated) |
| 3.12  | 4.98 | 4.73   | (Inferred)  |

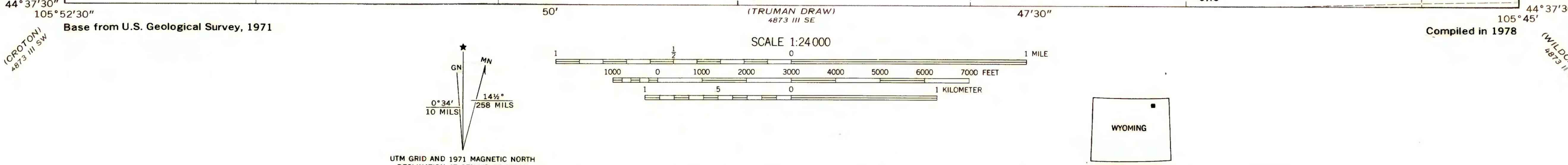
IDENTIFIED RESOURCES OF COAL BED—In millions of short tons. Dash indicates no resources in that category. Reserve Base (RB) x the recovery factor (95%) = Reserves (R).

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



MAP SHOWING LOCATION OF THE SPOTTED HORSE 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 SPOTTED HORSE QUADRANGLE, CAMPBELL COUNTY, WYOMING**

BY  
**IntraSearch**  
1978