

EXPLANATION

NON-FEDERAL COAL LAND

COAL LEASE-Coal Lse.  
PREFERENCE RIGHT LEASE  
APPLICATION-PRLA

KRCRA  
KNOWN RECOVERABLE COAL RESOURCE  
AREA-KRCRA

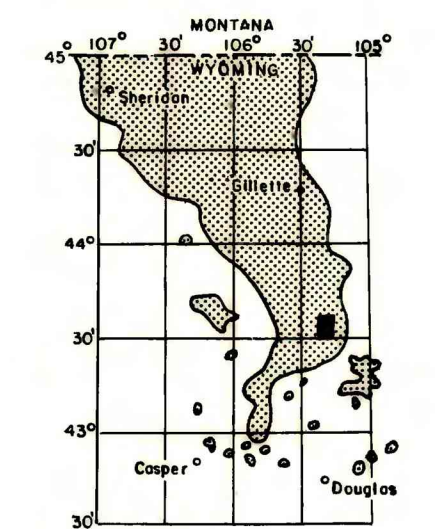
STRIPPING LIMIT LINE-500 foot  
overburden isopach boundary for  
surface mining of coal.  
Arrow indicates area suitable  
for surface mining. Recovery  
factor of 95% within that area.

RB R(95%)  
20.11 19.11 (Measured)  
61.08 56.03 (Indicated)  
- - (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).

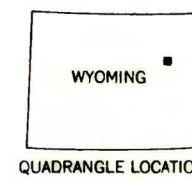
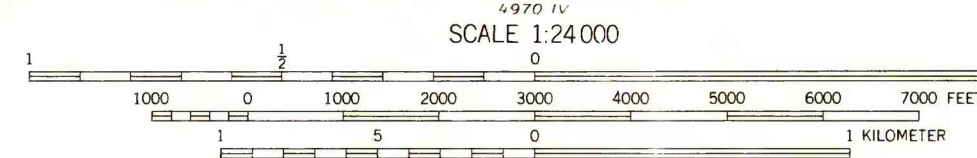
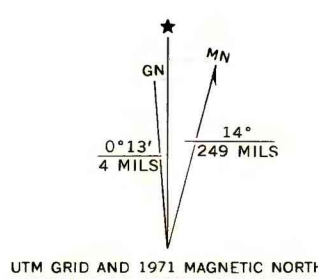
TRACE OF COAL BED OUTCROP-Arrow  
points toward the coal-bearing  
area. "V" symbol indicates  
burned rock with dotted line  
showing limit of burning. Coal  
bed dashed where inferred.

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



Base from U.S. Geological Survey, 1971

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE TECKLA  
QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY  
IntraSearch  
1979

PLATE 8  
IDENTIFIED RESOURCES OF  
WYODAK COAL BED