

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

OPEN FILE REPORT 78-033
PLATE 2 OF 25

EXPLANATION

BOUNDARY OF KNOWN RECOVERABLE COAL RESOURCE AREA (KRCRA)—Hachures on side of KRCRA.

NONE-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights.

W16431 Pref Rt Lse Apln
AREA OF PREFERENCE RIGHT LEASE APPLICATION ON FEDERAL COAL LAND—Showing PRLA number.

W23412 Coal Pr Per
AREA OF COAL PROSPECTING PERMIT ON FEDERAL COAL LAND—Showing coal permit number. An area of federal coal lands on which the Federal Government has entered into a contractual agreement to permit prospecting for possible coal deposits. Subject to a possible future Preference Right Lease Application (PRLA).

RB2
TOTAL RESERVE BASE (RB) OF FEDERAL COAL PER SECTION—In millions of short tons, calculated for each section of Federal land following the guidelines given in U.S. Geol. Survey Bulletin 1450-B. To convert short tons to metric tonnes, multiply short tons by 0.9072.

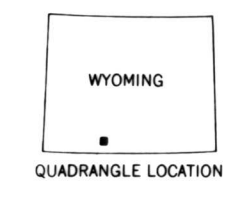
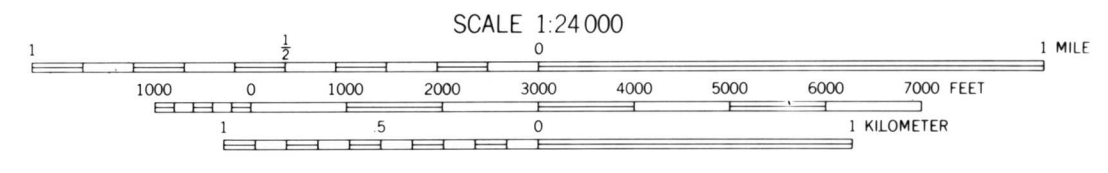
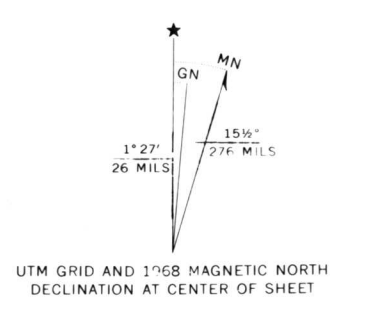
4	3	2	1
5	6		
6			
7			

SECTION OF LAND—Showing lots and lot numbers.

REFERENCE
U.S. Bureau of Mines and U.S. Geological Survey, 1976, Coal resource classification system of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geol. Survey Bull. 1450-B, 7 p.

Base from U.S. Geological Survey, 1968

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF
THE COOPER RIDGE NE QUADRANGLE, SWEETWATER COUNTY, WYOMING
BY
WALTER DANILCHIK
1978**