

EXPLANATION

NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights.

W 0312917

AREA OF COAL LEASE ON FEDERAL LAND - Showing coal lease number.

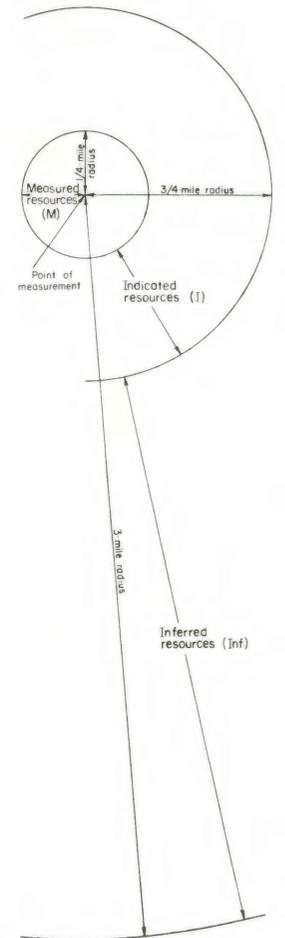
ISOPACH - Showing thickness of coal, in feet. Arrow points toward area where coal bed is 5 feet or more thick.

FU[9] - Fort Union, undifferentiated

COAL BED SYMBOL AND NAME - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

RB	R(50%)	
—	—	(Measured)
—	—	(Indicated)
6.01	3.01	(Inferred)

IDENTIFIED COAL RESOURCES - Showing totals for Reserve Base (RB) and Reserves (R), in millions of short tons, for each section or part of section of non-leased Federal coal land, both within and beyond the stripping-limit line. Reserve (R) tonnage is calculated by multiplying the Reserve Base (RB) tonnage by the appropriate recovery factor. Dash indicates no resource in that category.



BOUNDARY LINES - Enclosing areas of measured (M), indicated (I), and inferred (Inf) coal resources.

To convert feet to meters, multiply feet by 0.3048.

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

To convert miles to kilometers, multiply miles by 1.609.

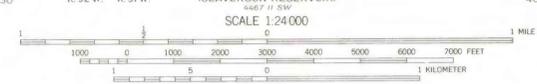
RB	R(50%)
—	—
0.36	0.19
Inf	—

RB	R(50%)
—	—
0.49	0.25
Inf	—

RB	R(50%)
—	—
6.01	3.01
Inf	—

RB	R(50%)
—	—
0.64	0.32
0.14	0.07
Inf	—

Base from U.S. Geological Survey, 1966



Compiled in 1978

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

COAL RESOURCE OCCURRENCE MAP OF THE CRESTON JUNCTION QUADRANGLE,
SWEETWATER AND CARBON COUNTIES, WYOMING

BY
DAMES & MOORE
1979

PLATE 23
AREAL DISTRIBUTION AND
IDENTIFIED RESOURCES MAP
OF THE FU[9] COAL BED