UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BILL 4 NE QUADRANGLE
WYOMING—CONVERSE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-461
PLATE 7 OF 19

105°07'30" 43°15' — 5' R. 69 W. R. 68 W. — 105°00' 43°15'

T. 38 N. / T. 37 N. / 12'30" / T. 36 N. / 10'

5 FOOT ISOPACH

KRCRA

MWc

2.5+ 2.3+ 2.7+ 2.9+ 2.6+ 0.9+ 3.8* 3.1* 3.5* 2.1* 4.1* 5.9* 6.2* 8.8* 5.8* 6.0* 6.7*

4970 II NW (BILL 4 NW)

(BILL 4 SW) 4970 II SW — (BILL 4 SE) 4970 II SE

Base from U.S. Geological Survey, 1970

Compiled in 1979

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN MN 0°03' 1 MIL 13½° 240 MILS

WYOMING — QUADRANGLE LOCATION

This outcrop mapping is derived and enlarged from a 1:125,000 scale publication (Winchester, 1912). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at ± 1000 feet (305 m).

EXPLANATION

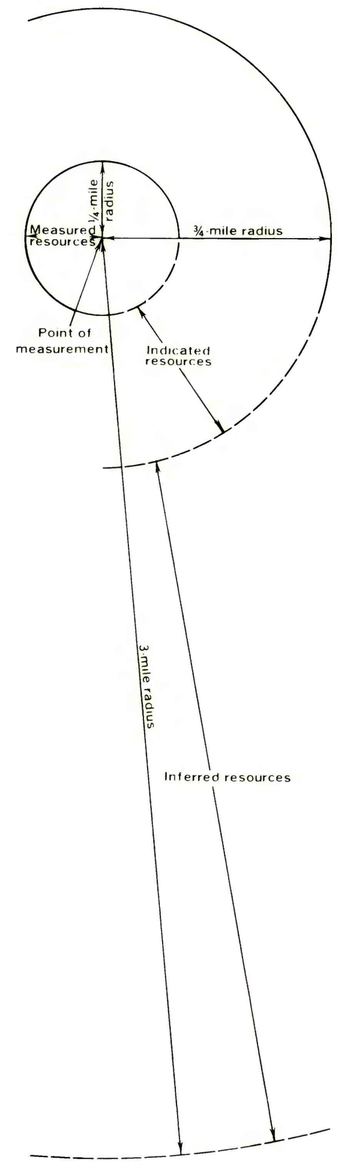
NON-FEDERAL COAL LAND

KRCRA

KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

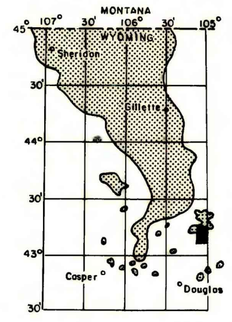
MWc

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



BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles.

To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE BILL 4 NE 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 BILL 4 NE QUADRANGLE, CONVERSE COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 7
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF MIDDLE WILDCAT COAL BED