UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NE 1/4 ROSS 15' QUADRANGLE
WYOMING–CO VERSE–CAMPBELL CO

OPEN FILE REPORT 79-181
PLATE 21 OF 24

105°52'30" 50' R. 75 W. R. 74 W. 47'30" 105°45'
43°30'

T. 41 N.
T. 40 N.

27'30"

T. 40 N.
T. 39 N.

43°22'30"

105°52'30" 50' 47'30" 105°45'

Base from U.S. Geological Survey, 1960

Compiled in 1980

SCALE 1:24 000

1 ½ 0 1 MILE

1 .5 0 1 KILOMETER

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1980

WYOMING
QUADRANGLE LOCATION

EXPLANATION

2146
68

DRILL HOLE-Showing thickness of overburden, in feet, from the surface to top of coal bed. Lower number indicates interburden thickness, in feet, between upper and lower splits of coal bed.

2000

OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 250 feet.

To convert feet to meters, multiply feet by 0.3048.

1995
25

1984
34

2064
63

2146
68

1911
Interburden unkown due to poor quality of the log.

1832
35

1892

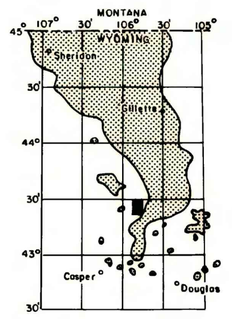
1875

2009

1812
40

2046
33

2049
54



MAP SHOWING LOCATION OF THE NE 1/4 ROSS 15' 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 NE¼ ROSS 15' QUADRANGLE, CONVERSE AND CAMPBELL COUNTIES, WYOMING

BY

IntraSearch

1979

PLATE 21
ISOPACH MAP OF OVERBURDEN OF MIDDLE AND LOWER WILDCAT COAL BEDS