UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SW¼ OF TURNERCREST 15′ QUADRANGLE
WYOMING–CAMPBELL CO.

OPEN FILE REPORT 79-309
PLATE 21 OF 24

105°45′ 43°37′30″ — 42′30″ — R.74 W — R.73 W — 40′00″ — 105°37′30″ 43°37′30″

35′00″ — T.42 N — T.41 N — 32′30″ — 43°30′

EXPLANATION

1750

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

1623
138

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.

To convert feet to meters multiply feet by 0.3048.

2179 5
2033 6
1976 4
1954 3
1878 4
1954 61
1623 138
1590 138
1653 146
1874 149

2000
1750

PINCHOUT LINE OF LOCAL COAL BED
PINCHOUT LINE OF UPPER WILDCAT COAL BED

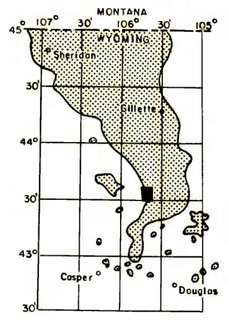
Base from U.S. Geological Survey, 1960

Compiled in 1979

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1979

SCALE 1:24000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

WYOMING
QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE SW¼ TURNERCREST 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 SW¼ TURNERCREST 15′ QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 21
ISOPACH MAP OF
OVERBURDEN OF
WILDCAT COAL ZONE