UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SW¼ OF TURNERCREST 15′ QUADRANGLE
WYOMING—CAMPBELL CO.

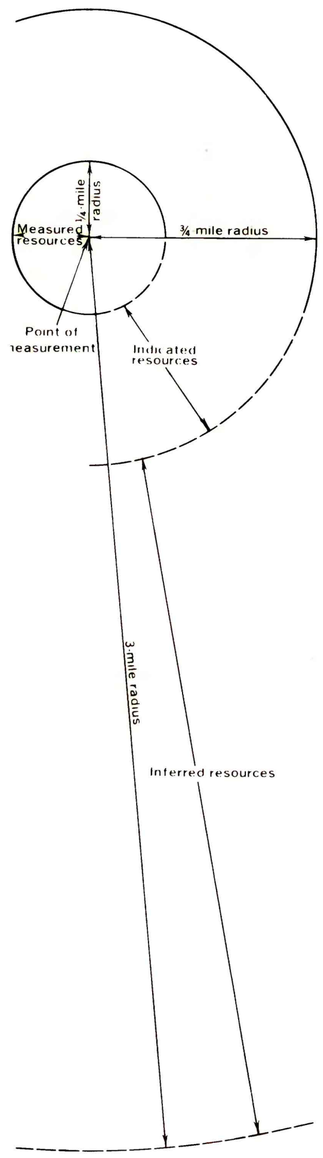
OPEN FILE REPORT 79-309
PLATE 12 OF 24

105°45′ 42′30″ R.74 W R.73 W 40′00″ 105°37′30″
43°37′30″ 43°37′30″
35′00″ 35′00″
32′30″ 32′30″
T.42 N. T.42 N.
T.41 N. T.41 N.
43°30′ 105°45′ 42′30″ R.74 W. R.73 W. 40′00″ 105°37′30″ 43°30′

KRCRA
KRCRA
5 FOOT ISOPACH
5
SL

EXPLANATION

NON-FEDERAL COAL LAND

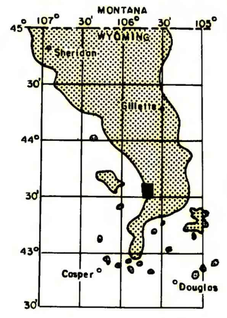


BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles. Hypothetical resources beyond 3 miles.

KRCRA
KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

SL
STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.

To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE SW¼ TURNERCREST 15′ QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

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 12
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF SMITH COAL BED