OPEN FILE REPORT 79-121

PLATE 4 OF 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOUTHEAST KEMMERER QUADRANGLE
WYOMING-LINCOLN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

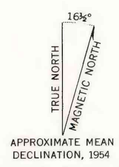
Base from U.S. Geological Survey, 1955

Compiled in 1977/1978

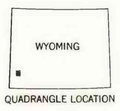
SCALE 1:24000

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

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



APPROXIMATE MEAN
DECLINATION, 1954



QUADRANGLE LOCATION

EXPLANATION

5
6

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

8

DRILL HOLE - Showing thickness of coal, in feet.

14.0

POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.

MK - Main Kemmerer

COAL BED SYMBOL AND NAME

MK

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

TRACE OF FAULT - Bar and ball on down-thrown side when direction of movement is known. Dashed where inferred or approximately located.

Frontier No. 3 Mine
(Kemmerer Coal
Mine No. 3)

SUBSURFACE COAL MINE - Showing name of mine. Dashed where approximately located.

To convert feet to meters, multiply feet by 0.3048.

COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE KEMMERER 15-MINUTE QUADRANGLE, LINCOLN COUNTY, WYOMING

BY
DAMES & MOORE

1979

PLATE 4

ISOPACH MAP OF THE
MAIN KEMMERER COAL BED