UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NORTHEAST BOARS TUSK QUADRANGLE
WYOMING-SWEETWATER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-125

PLATE 19 OF 21

ADIR MAP - INDEX NUMBERS 11 AND 12 FROM THE NORTHWEST QUARTER OF THE BOARS TUSK 15-MINUTE QUADRANGLE

A. D. I. R. MAP - COAL BED RS [12]
INDEX NUMBER 24

A. D. I. R. MAP - COAL BED RS [23A]
INDEX NUMBER 23

A. D. I. R. MAP - COAL BED RS [16A]
INDEX NUMBER 33

ADIR MAP - INDEX NUMBER 9 FROM THE NORTHWEST QUARTER OF THE BOARS TUSK 15-MINUTE QUADRANGLE

A. D. I. R. MAP - COAL BEDS RS [36] AND [37]
INDEX NUMBER 4

A. D. I. R. MAP - COAL BEDS RS [16], RS [18], RS [26], AND RS [31]
INDEX NUMBER 36

A. D. I. R. MAP - COAL BED RS [18A]
INDEX NUMBER 34

A. D. I. R. MAP - COAL BED A1 [2]
INDEX NUMBER 39

NOTE: All coal beds on this plate are below the 200-foot stripping-limit except coal bed A1[2], which is entirely above the stripping-limit.

EXPLANATION

(4) 6 RS[37]
○ 11 RS[36]

DRILL HOLE - Showing thickness of coal, in feet. Index number refers to hole on plate 1 of CRO map or in table of text. Letters designate name of coal bed as listed below. Bracketed number identifies coal bed named on plates 1 or 3.

A1 - Almond, undifferentiated
RS - Rock Springs, undifferentiated

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

A

BOUNDARY OF IDENTIFIED RESERVE BASE COAL - Drawn along an arc (A) drawn 0.5 miles from the nearest point of Reserve Base coal bed measurement, the PRLA boundary (P), the Federal coal lease boundary (F), and the non-Federal coal ownership boundary (N). Arrow points toward area of identified Reserve Base coal.

RB
— (Measured)
— (Indicated)
2.60 (Inferred)

IDENTIFIED COAL RESOURCES - Showing totals for Reserve Base (RB), in millions of short tons, for each section or part(s) of section of non-leased Federal coal land, either within or beyond the stripping-limit. Dash indicates no resources in that category.

To convert short tons to metric tons, multiply short tons by 0.9072.

To convert feet to meters, multiply feet by 0.3048.

SCALE - 1:24,000 (1 inch = 2,000 feet)

Base from U.S. Geological Survey, 1958

Compiled in 1977/1978

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

APPROXIMATE MEAN DECLINATION, 1958
16°
TRUE NORTH
MAGNETIC NORTH

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 NORTHEAST QUARTER OF THE BOARS TUSK 15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY
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1979

PLATE 19
AREAL DISTRIBUTION AND IDENTIFIED RESOURCES MAP OF NON-ISOPACHED COAL BEDS