UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CABIN CREEK NE QUADRANGLE
WYOMING—MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 78-064
PLATE 10 OF 44

EXPLANATION

A — A

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area.

BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

3700
3680

STRUCTURE CONTOURS—Drawn on top of coal bed. Dashed where coal is burned or eroded. Contour interval 20 feet (6.1m). Datum is mean sea level.

• 3672

DRILL HOLE—Showing elevation at top of coal bed, in feet.

X 3760

INFERRED POINT—Derived from outcrop elevation plus coal thickness, showing elevation in feet.

To convert feet to meters multiply feet by 0.3048.

MAP SHOWING LOCATION OF THE CABIN CREEK QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24000

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

COAL RESOURCE OCCURRENCE MAP OF THE CABIN CREEK NE QUADRANGLE, SHERIDAN AND CAMPBELL COUNTIES, WYOMING AND POWDER RIVER COUNTY, MONTANA

BY
IntraSearch
1978

PLATE 10
STRUCTURE CONTOUR MAP OF
THE ANDERSON COAL BED