

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

**OPEN FILE REPORT 78-031
PLATE 6 OF 35**

EXPLANATION

TRACE OF OUTCROP OF THE UPPER LITTLE VALLEY (UV) COAL BED — Dotted where concealed. Arrow points to the coal bearing area.

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

OVERBURDEN ISOPACHS — Showing thickness of overburden, in feet, from the surface to the top of the Upper Little Valley coal bed. Isopach interval 100 feet.

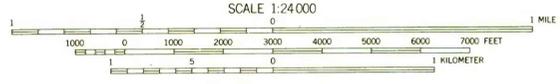
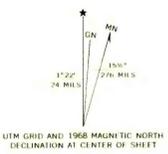
MINING RATIO CONTOUR FOR THE UPPER LITTLE VALLEY (UV) COAL BED — Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas suitable for surface mining within the stripping limit.

To convert feet to meters, multiply feet by 0.3048.

REFERENCE

Roehler, H. W., 1977, Coal resources in the Mud Springs Ranch quadrangle, Sweetwater County, Wyoming, Open File Report 77-77, 53p., 3pls.

Base from U.S. Geological Survey, 1968
Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE MUD SPRINGS RANCH QUADRANGLE, SWEETWATER COUNTY, WYOMING

**BY
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1978**

**PLATE 6
OVERBURDEN AND MINING RATIO MAP OF THE UPPER LITTLE VALLEY COAL BED**