UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MUD SPRINGS RANCH QUADRANGLE
WYOMING—SWEETWATER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

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 5 OF 35

EXPLANATION

UV

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.

6500
6400

STRUCTURE CONTOURS — Drawn on top of the Upper Little Valley coal bed. Contour interval 100 feet. Datum is mean sea level.

To convert feet to meters, multiply feet by 0.3048.

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

SCALE 1:24000

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

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

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1978

PLATE 5
STRUCTURE CONTOUR MAP OF THE UPPER LITTLE VALLEY COAL BED