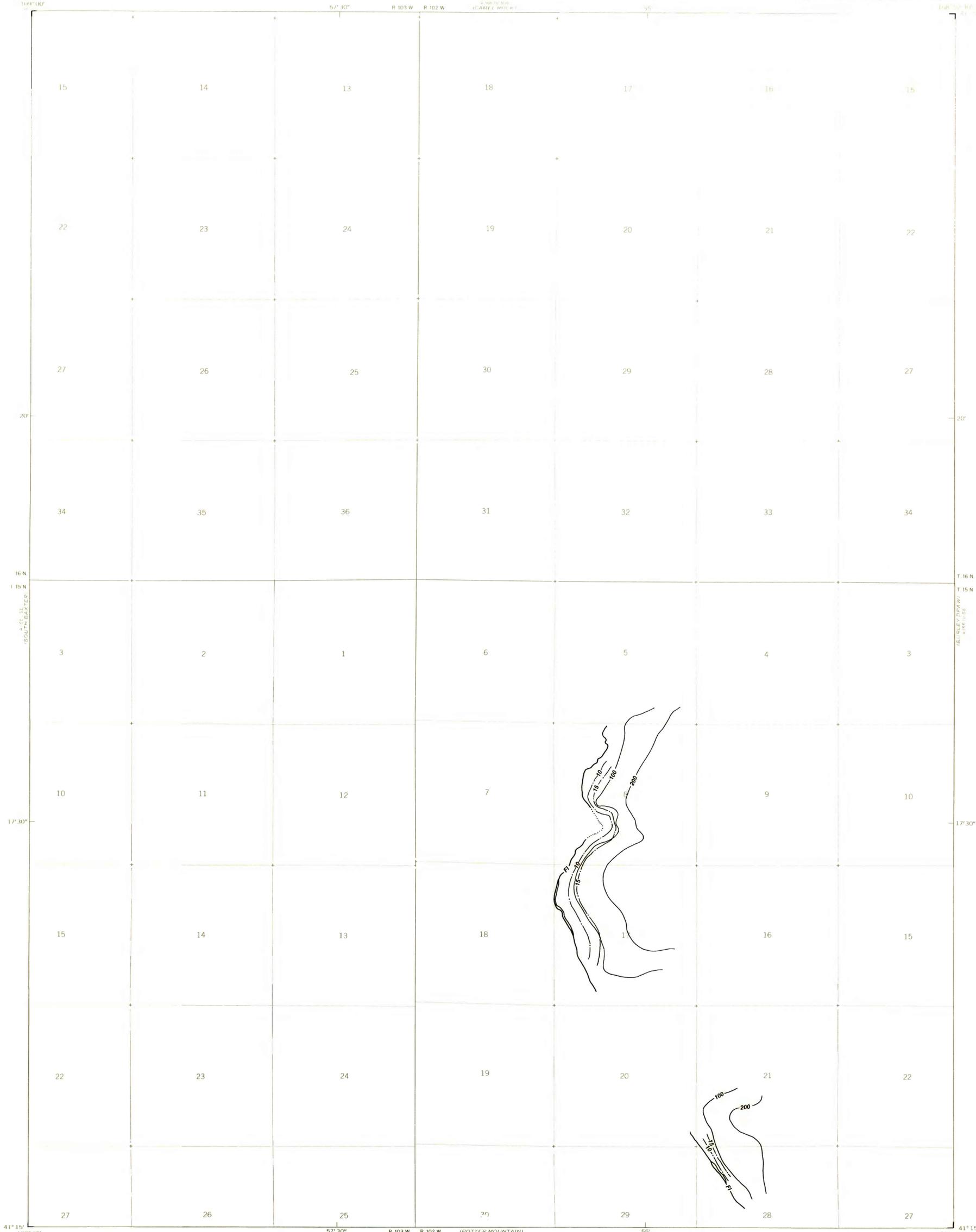


OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

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EXPLANATION

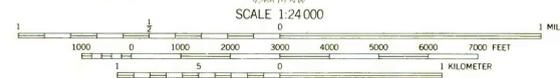
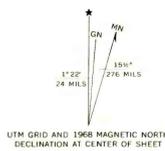
— F1 —
TRACE OF OUTCROP OF THE FINCH (F1) COAL BED — Dotted where concealed. Arrow points to the coal bearing area.

— 200 —
— 100 —
OVERBURDEN ISOPACHS — Showing thickness of overburden, in feet, from the surface to the top of the Finch (F1) coal bed. Isopach interval 100 feet.

--- 10 ---
MINING RATIO CONTOUR FOR THE FINCH (F1) 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.

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
JOSEPH D. SANCHEZ
1978

PLATE 31
OVERBURDEN AND MINING RATIO MAP OF THE FINCH COAL BED