

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

OPEN FILE REPORT 78-031
PLATE 11 OF 35

EXPLANATION

— GE —
TRACE OF COAL BED OUTCROP —
Dashed where approximately located, dotted where concealed. Arrows point to the coal bearing area. Letters designate name of coal bed.

RO — Robin
GE — Golden Eye
FL — Falcon

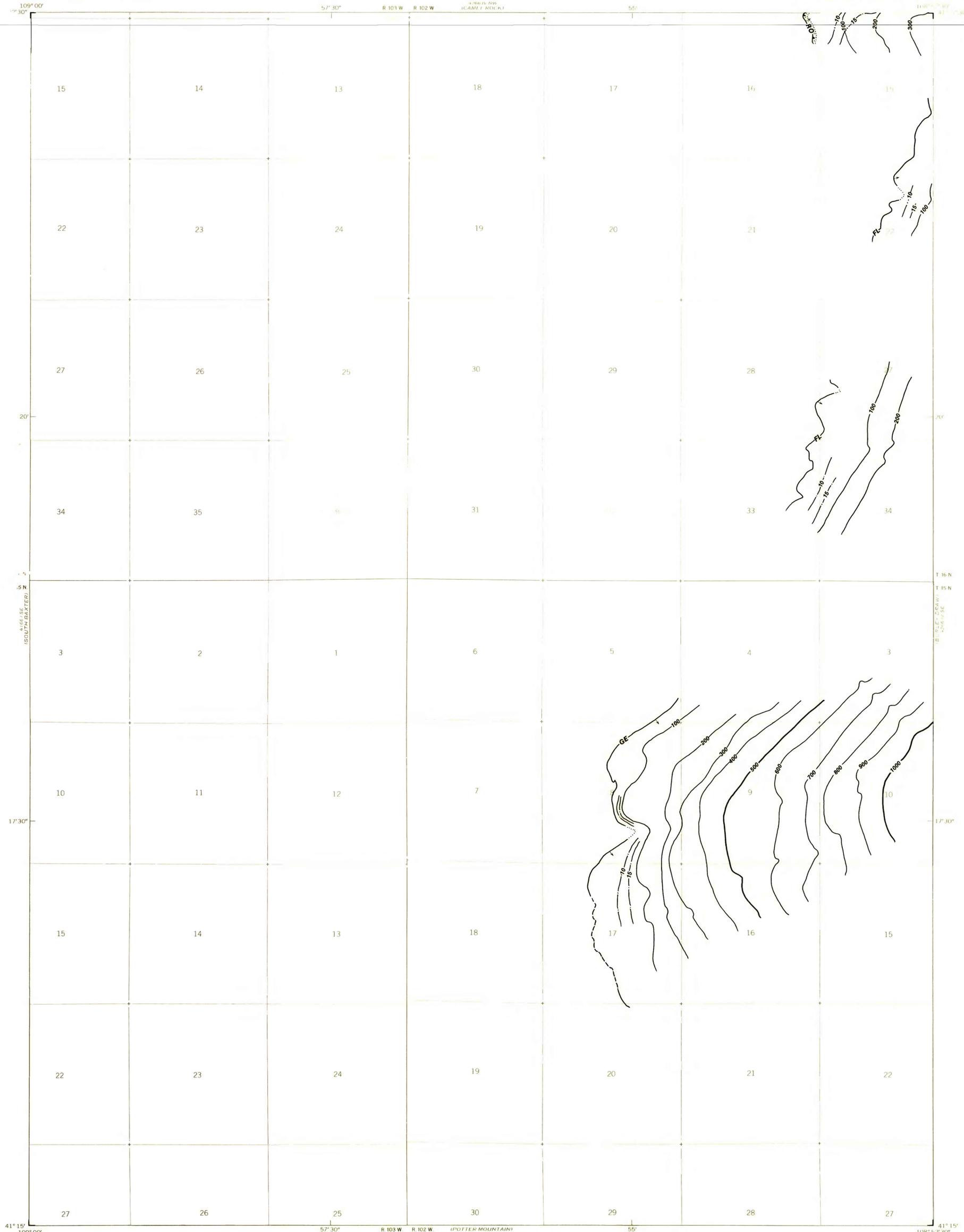
COAL BED SYMBOLS AND NAMES

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

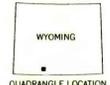
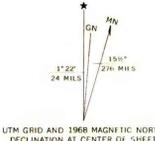
— 500 —
— 400 —
OVERBURDEN ISOPACHS — Showing thickness of overburden, in feet, from the surface to the top of the Robin (RO), Golden Eye (GE), and Falcon (FL) coal beds. Isopach interval 100 feet.

— 10 —
MINING RATIO CONTOUR FOR THE ROBIN (RO), GOLDEN EYE (GE), AND FALCON (FL) COAL BEDS — 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
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1978