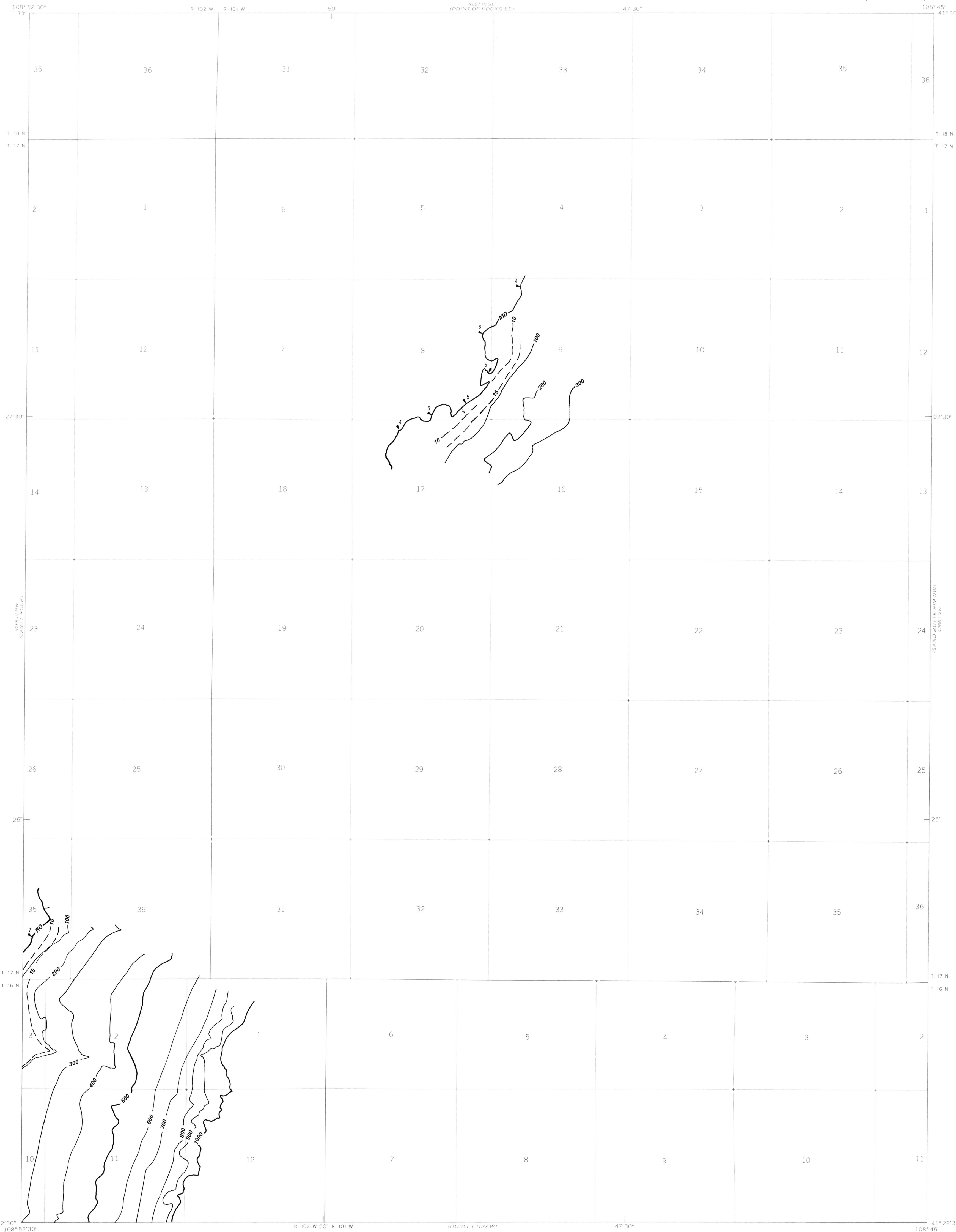


OPEN FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

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PLATE 15 OF 25



EXPLANATION

MD — **RO**
TRACE OF COAL BED OUTCROP—
Arrow points to the coal bearing area. Letters designate name of coal bed.

RO—Robin
MD—Mourning dove
COAL BED SYMBOLS AND NAMES

500
600
700
800
900
1000
OVERBURDEN ISOPACHS—Showing thickness of overburden in feet, from the surface to the top of the Robin (RO) and Mourning dove (MD) coal beds. Isopach interval 100 feet.

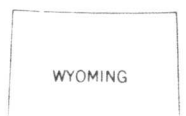
10
15
20
30
40
50
MINING-RATIO CONTOURS—Number indicates cubic yards of overburden per ton of recoverable coal by surface-mining methods.

To convert feet to meters,
multiply feet by 0.3048.

Base from U.S. Geological Survey, 1968

SCALE 1:24,000

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF
THE COOPER RIDGE NE QUADRANGLE, SWEETWATER COUNTY, WYOMING**

BY
WALTER DANILCHIK
1978

PLATE 15
OVERBURDEN AND MINING
RATIO MAP OF THE ROBIN
AND MOURNING DOVE
COAL BEDS