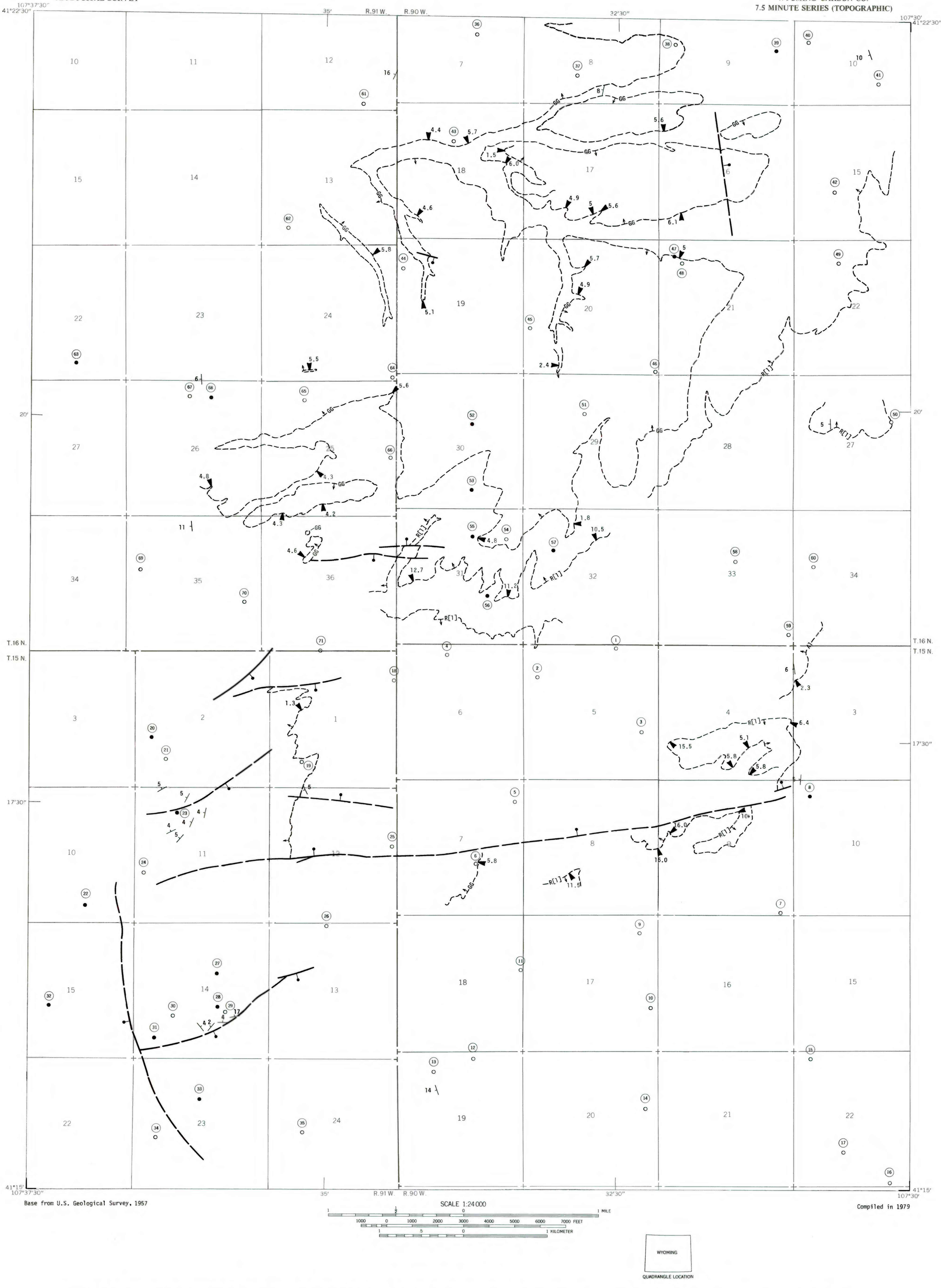
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOUTHEAST DOTY MOUNTAIN QUADRANGLE
WYOMING–CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1032

PLATE 1 OF 28



Base from U.S. Geological Survey, 1957

Compiled in 1979

EXPLANATION

(7)
○

COAL TEST HOLE - Index number refers to data on plate 1, sheet 2, or section on plate 3 of CRO map, or in table of text.

(8)
●

OIL AND GAS TEST HOLE - Index number refers to data on plate 1, sheet 2, or section on plate 3 of CRO map, or in table of text.

GG - Garden Gulch
R[1] - Robertson [1]
A1 - Almond, undifferentiated

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

10.5
---▼---R[2]-▲---

TRACE OF COAL BED OUTCROP - Showing thickness of coal, in feet, measured at triangle. Letters designate name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.

TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred.

10
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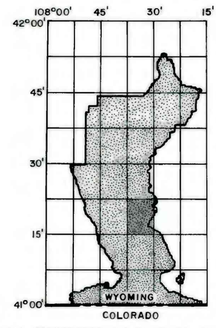
STRIKE AND DIP OF BEDDING

To convert feet to meters, multiply feet by 0.3048.

REFERENCE

Barclay, C. S. V., 1979c, Preliminary geologic map of the southeast quarter of the Doty Mountain 15-minute quadrangle, Carbon County, Wyoming: U.S. Geol. Survey open-file report, in preparation.



MAP SHOWING LOCATION OF THE SOUTHEAST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE (SHADED) AND THE RAWLINS KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING

BY

DAMES & MOORE

1979

PLATE 1
Sheet 1 of 2
COAL DATA MAP

SE DOTY MOUNTAIN, WYO.