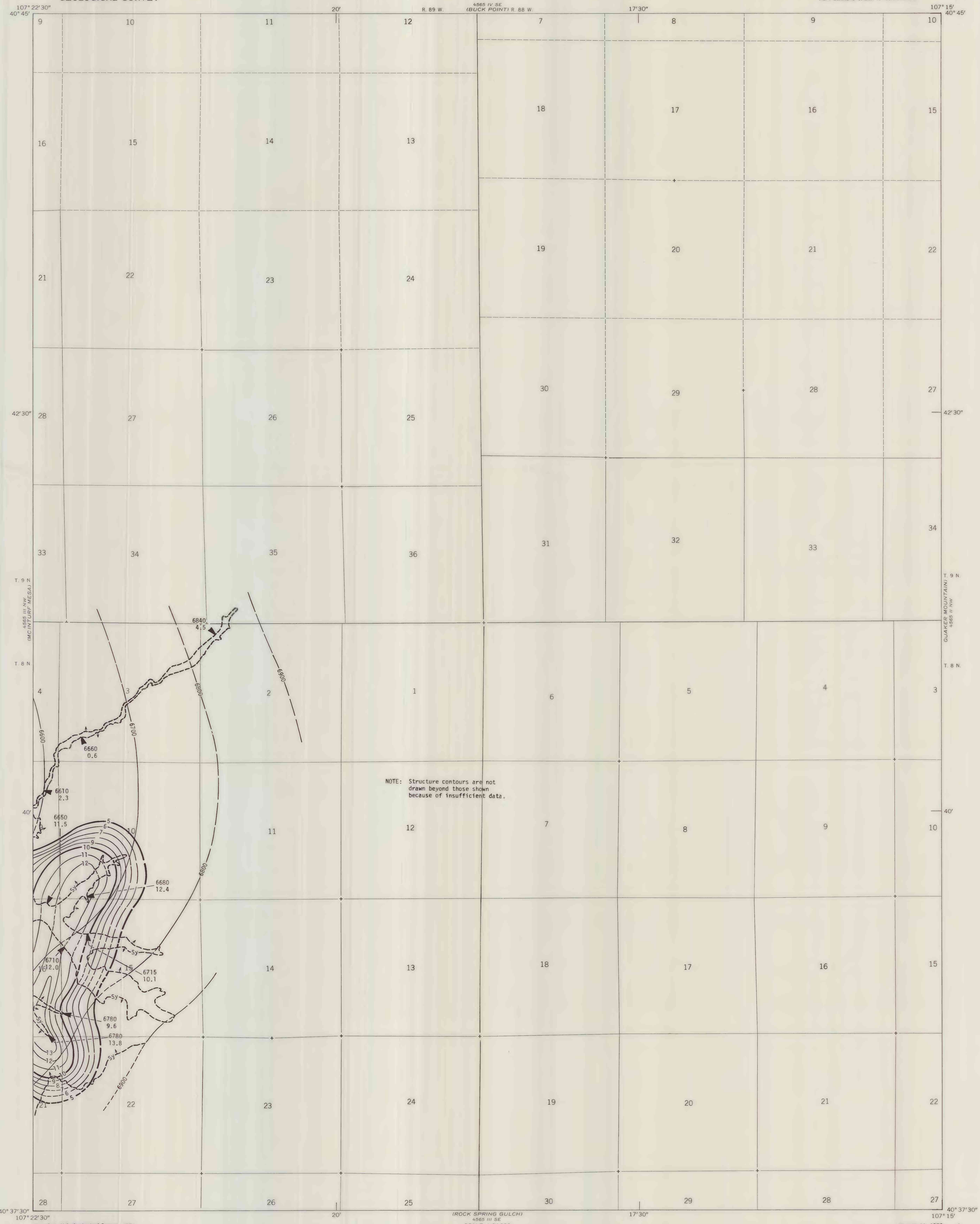
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SLIDE MOUNTAIN QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 ELKHEAD CREEK 15' QUADRANGLE

OPEN FILE REPORT 79-824

PLATE 4 OF 7



Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

GN — MN — 1°30' 27 MILS — 14½° 258 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

COLORADO

QUADRANGLE LOCATION

EXPLANATION

5 — 6

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

6800

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 100 feet (31 m). Datum is mean sea level.

6680
12.4

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

Sy - Seymour

COAL BED SYMBOL AND NAME

Sy

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

To convert feet to meters, multiply feet by 0.3048.

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

COAL RESOURCE OCCURRENCE MAP OF THE SLIDE MOUNTAIN QUADRANGLE, ROUTT AND MOFFAT COUNTIES, COLORADO

BY

DAMES & MOORE

1979

PLATE 4

ISOPACH AND STRUCTURE CONTOUR MAP OF THE SEYMOUR COAL BED