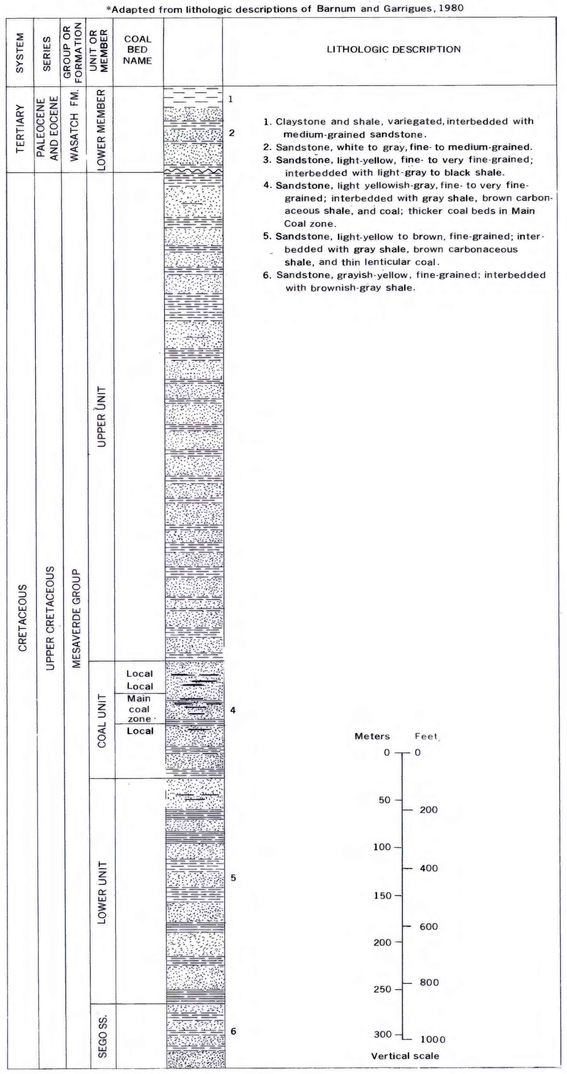
COMPOSITE COLUMNAR SECTION*

*Adapted from lithologic descriptions of Barnum and Garrigues, 1980



EXPLANATION

(17) Index number

BARNUM (1978, U.S.G.S. UNPUB. COAL SECTIONS, SEC. R-4-13E) SE¼ SW¼ SEC. 2 — Well or measured section name

Well or measured section location

6440 (est.) — Altitude, in feet, of top of drill hole or measured section (where no altitude — NA; when estimated – est.)

No record of lithology

Rock interval

MCZL 4.6+ — Coal bed, showing thickness, in feet. Plus sign (+) indicates an incomplete measurement

52.0 — Break in rock interval, showing thickness not plotted, in feet

MCZ3 16.3/0.7/0.7 — Coal interbedded with bony coal and rock, total coal thickness/total bony coal thickness/total rock thickness

Baked Rock

Column shown closed if hole at total depth or at end of measured section.

Datum is base of main coal zone

Coal bed symbols and names

MCZ1 – MCZ8 — Main coal zone beds 1 to 8

MCZL — Local coal bed in main coal zone

L — Local coal bed

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

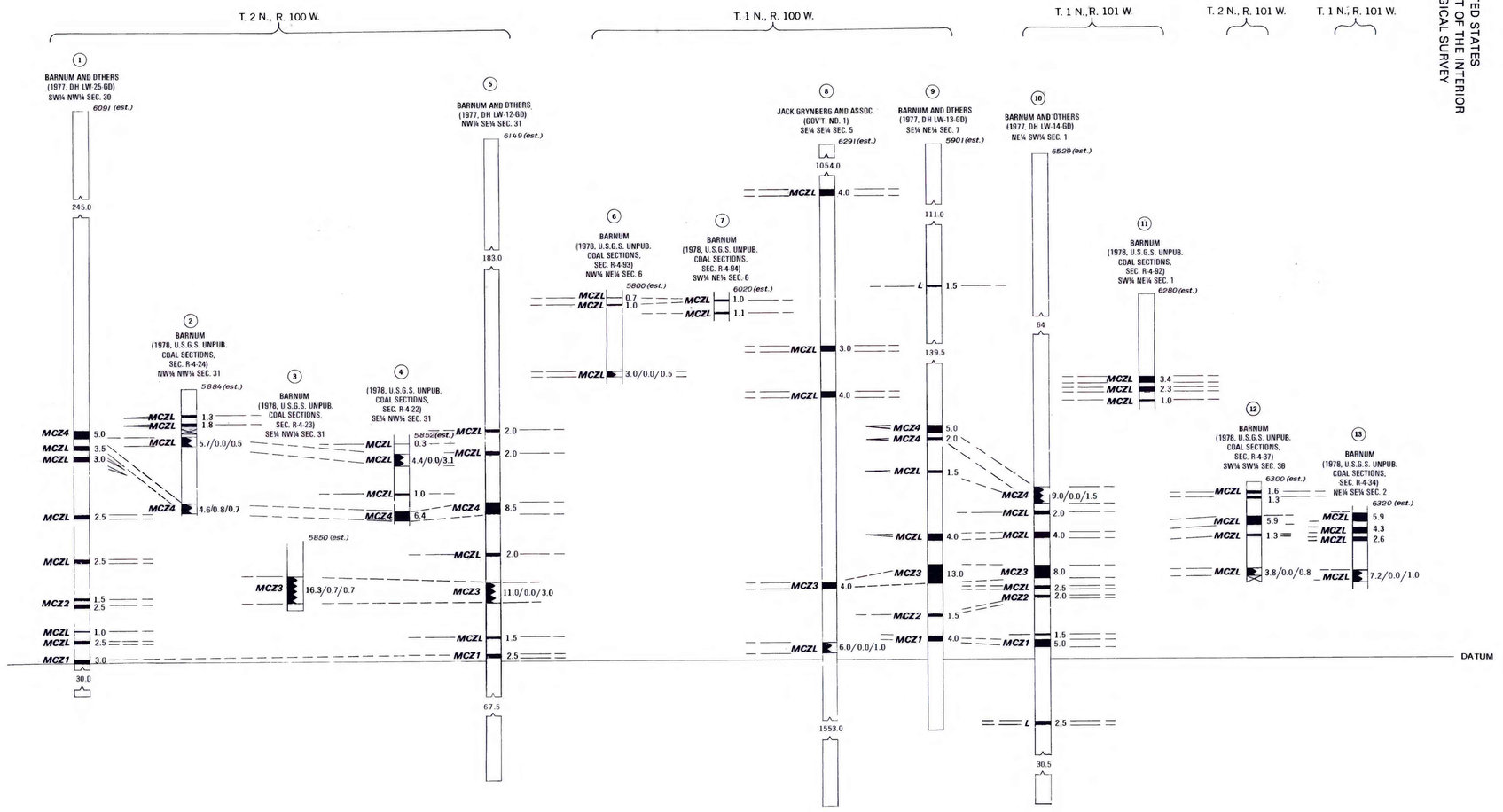
NOTE:

The numbered coal beds have been correlated over small areas, generally within the quadrangle; the sequential numbering does not necessarily reflect the true stratigraphic position of one coal bed with respect to another.

Meters
Feet
0
10
20
30
0
50
100
Vertical scale

Compiled in 1979

CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COAL RESOURCE OCCURRENCE MAP OF THE GILLAM DRAW QUADRANGLE, RIO BLANCO COUNTY, COLORADO

BY

AAA ENGINEERING AND DRAFTING, INC.

1980

PLATE 3
SHEET 1 OF 2
COAL DATA SHEET

OPEN-FILE REPORT 79-1419
PLATE 3 OF 13