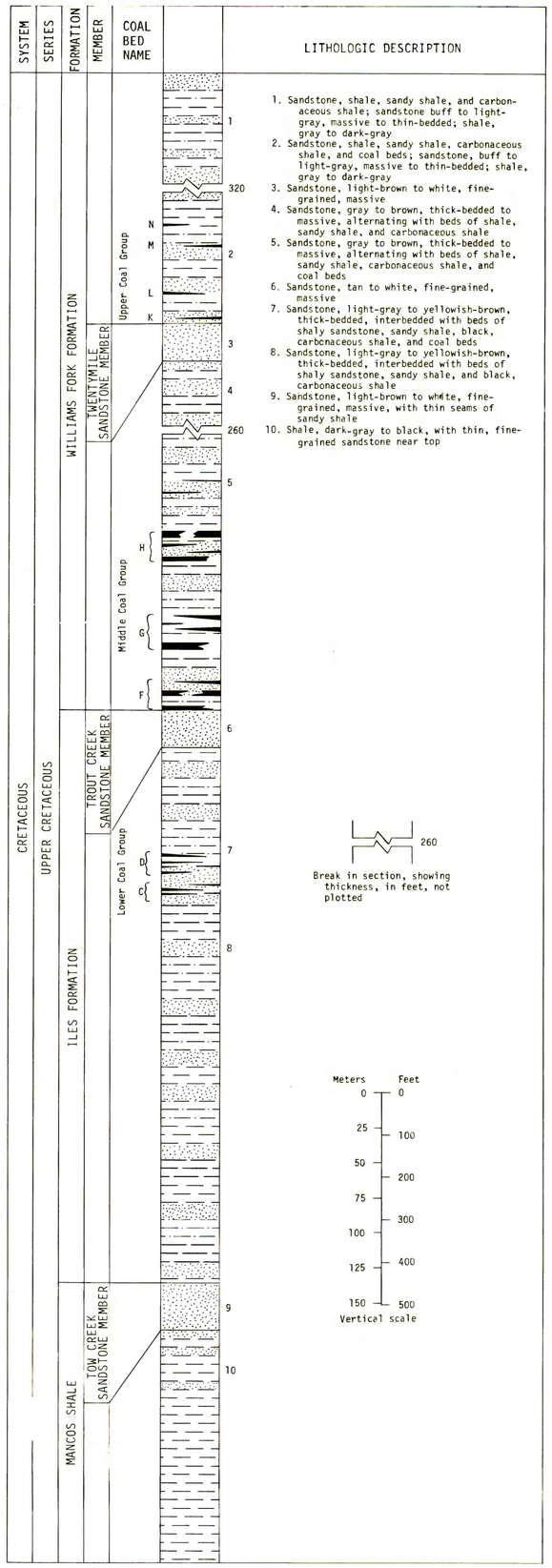
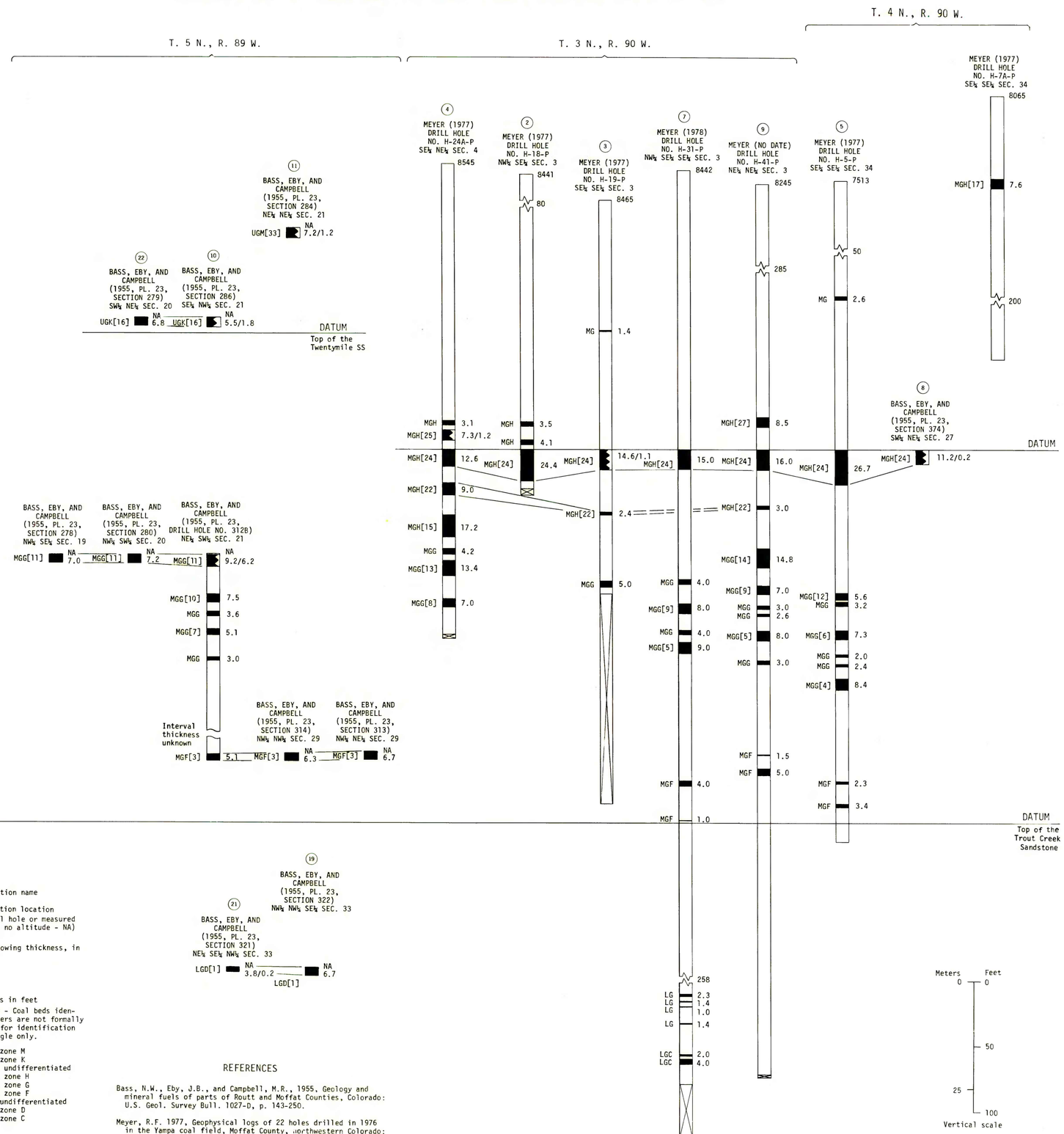
## COMPOSITE COLUMNAR SECTION




## CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS




### EXPLANATION

- (2) Index number
- MEYER (1977) DRILL HOLE NO. H-18-P NW¼ SE¼ SEC. 3 — Drill hole or measured section name; Drill hole or measured section location
- 8441 — Altitude, in feet, of drill hole or measured section at surface (when no altitude - NA)
- Break in rock interval, showing thickness, in feet, not plotted
- Rock interval
- MGH 3.5 — Coal bed, showing thickness in feet
- MGH 4.1
- MGH[24] 24.4 — 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.
  - UGM - Upper Coal Group, zone M
  - UGK - Upper Coal Group, zone K
  - MG - Middle Coal Group, undifferentiated
  - MGH - Middle Coal Group, zone H
  - MGG - Middle Coal Group, zone G
  - MGF - Middle Coal Group, zone F
  - LG - Lower Coal Group, undifferentiated
  - LGD - Lower Coal Group, zone D
  - LGC - Lower Coal Group, zone C
- No record of lithology
- UGM[33] 7.2/1.2 — Column shown closed if hole at total depth or at end of measured section; Coal interbedded with rock, total coal thickness/total rock thickness
- MGF[3] 5.1 — Break in section; interval thickness unknown

### REFERENCES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Meyer, R.F. 1977, Geophysical logs of 22 holes drilled in 1976 in the Yampa coal field, Moffat County, northwestern Colorado: U.S. Geol. Survey Open-File Report 77-118, 6 p.

_____1978, Geophysical logs of 20 holes drilled in 1977 in the Yampa coal field, Hamilton, Horse Gulch, and Pagoda quadrangles, Moffat County, Colorado: U.S. Geol. Survey Open-File Report 78-366, 8 p.



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

Compiled in 1979

PLATE 3
COAL DATA SHEET


# COAL RESOURCE OCCURRENCE MAP OF THE PAGODA QUADRANGLE, ROUTT AND MOFFAT COUNTIES, COLORADO


BY
DAMES & MOORE


1979