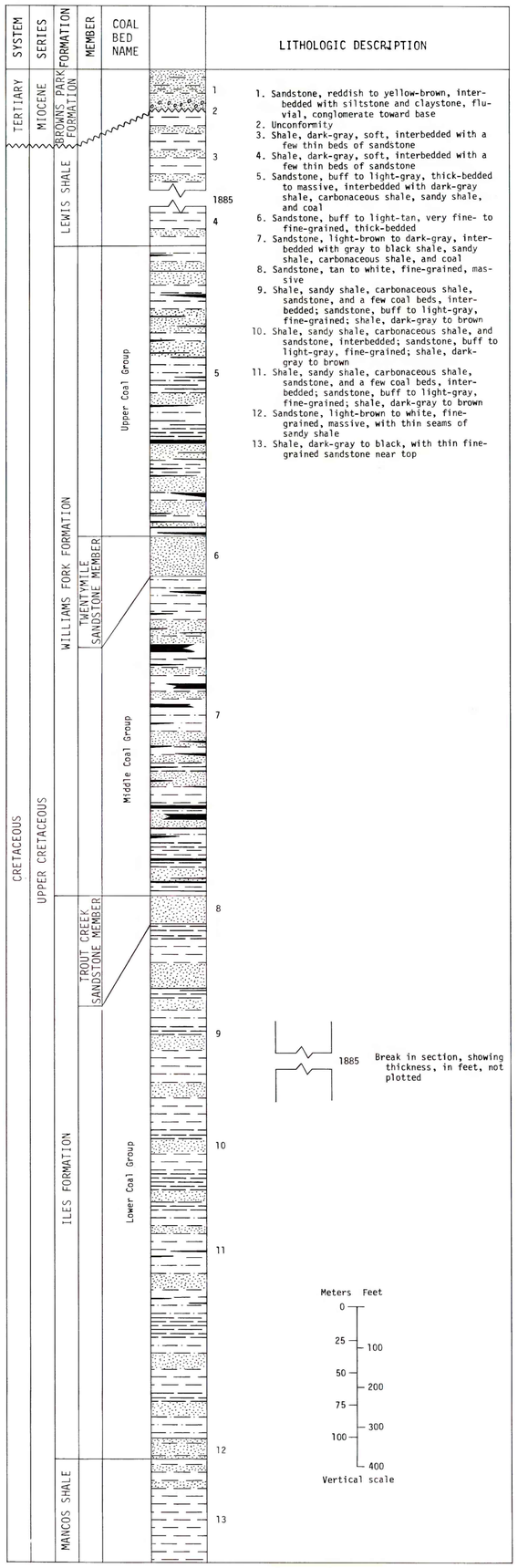
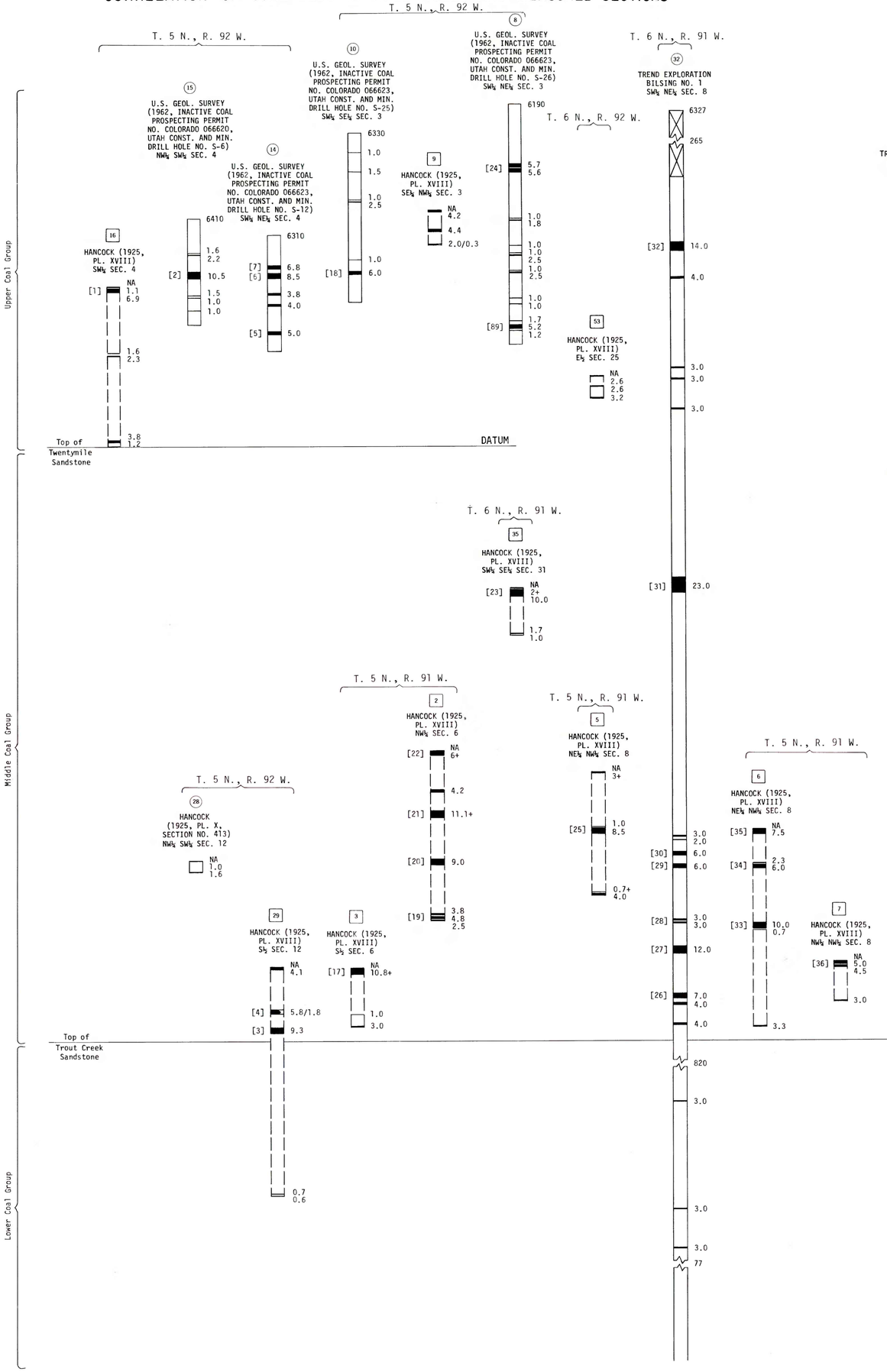
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION

- 32 — Index number
- TREND EXPLORATION BILSING NO. 1 SW¼ NE¼ SEC. 8 — Drill hole or measured section name
- Drill hole or measured section location
- 6327 — Altitude, in feet, of drill hole or top of measured section at surface (when no altitude - NA)
- 265 — Break in rock interval, showing thickness, in feet, not plotted
- No record of lithology
- Rock interval
- [32] 14.0 — Coal bed, showing thickness in feet
- 4.0
- 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.
  - WF - Williams Fork, undifferentiated
  - UG - Upper Coal Group
  - MG - Middle Coal Group
  - LG - Lower Coal Group
- Column shown closed if hole at total depth or at end of measured section
- 29 — Index number, square indicates composite section
- HANCOCK (1925, PL. XVIII) S½ SEC. 18 — Composite section name
- Composite section location
- NA 4.1 — Altitude, in feet of top of section (when no altitude - NA)
- Rock interval, thickness is estimated
- Coal bed present; thickness not measured
- [4] 5.8/1.8 — Coal interbedded with rock, total coal thickness/total rock thickness

REFERENCES

Hancock, E.T., 1925, Geology and coal resources of the Axial and Monument Butte quadrangles, Moffat County, Colorado: U.S. Geol. Survey Bull. 757, 134 p.

Johnson, E.A., 1978, Geophysical logs for eighteen holes drilled during 1977 in the Round Bottom area, Yampa coal field, Moffat County, Colorado: U.S. Geol. Survey Open-File Report 78-229.

U.S. Geol. Survey, 1962, Inactive coal prospecting permit Nos. Colorado 066620, 066621, 066623, Utah Construction and Mining Co.

COAL RESOURCE OCCURRENCE MAP OF THE ROUND BOTTOM QUADRANGLE, MOFFAT COUNTY, COLORADO

BY

DAMES & MOORE

1979

Compiled in 1979

PLATE 3
SHEET 1 OF 3
COAL DATA SHEET

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN FILE REPORT 79-814

PLATE 3 OF 6

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