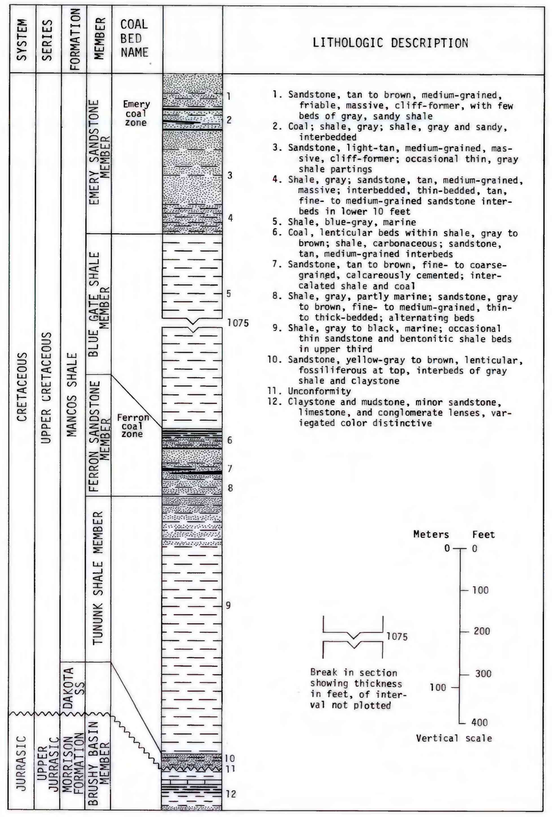
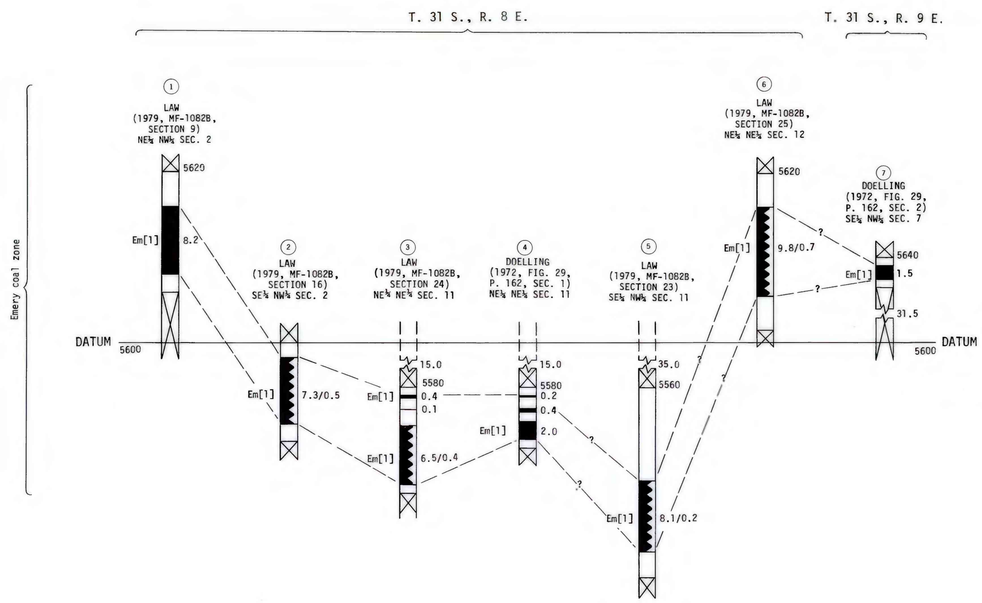
COMPOSITE COLUMNAR SECTION

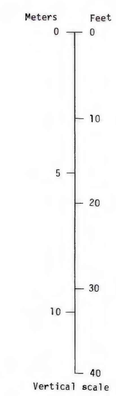


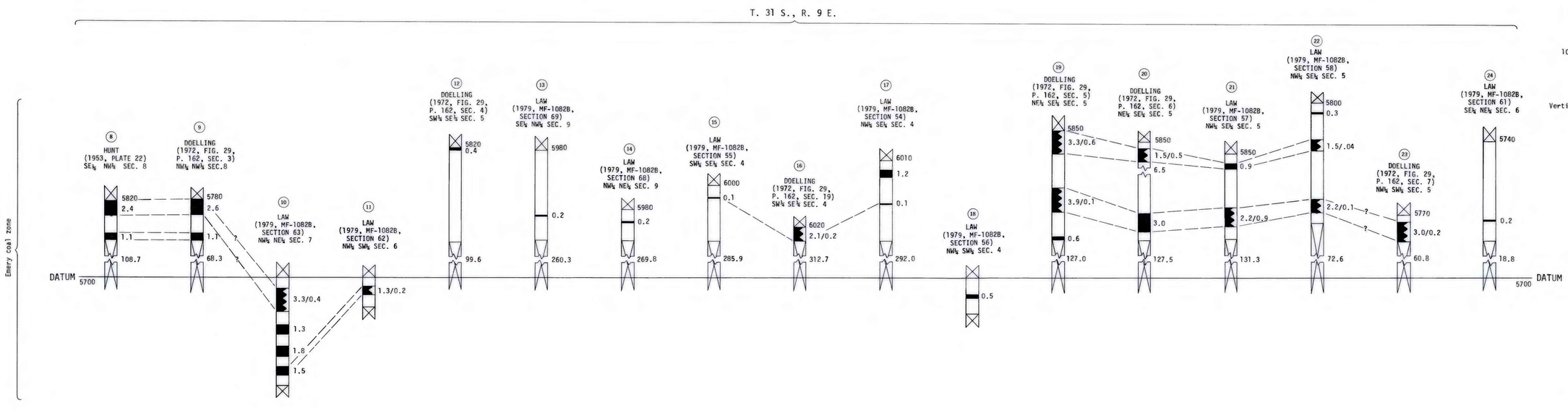
CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION

- 20 DOELLING (1972, FIG. 29, P. 162, SEC. 6) NE¼ SE¼ SEC. 5 — Index number; Measured section or drill hole data source; Measured section or drill hole location
- Elevation, in feet, of top of measured section or drill hole at surface (all elevations are estimated from topographic contours)
- Coal interbedded with rock, total coal thickness/total rock thickness
- Break, showing thickness, in feet, of interval not plotted
- Unclassified interval, adjusted to relate coal occurrences to datum line
- Rock interval
- Coal interval, showing thickness in feet
- 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
  - Em [1], Em [2] - Emery Coal Beds
- No Record of lithology
- Drill Hole data symbols
  - TD - Total Depth
  - NR - No Record
- high / medium / ? low — Correlation line patterns reflect confidence levels as shown above
- Datum elevation given in feet





COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE MT. ELLEN 15-MINUTE QUADRANGLE, WAYNE AND GARFIELD COUNTIES, UTAH

BY

DAMES & MOORE

1979

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

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PLATE 3 OF 10

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PLATE 3
SHEET 1 OF 2
COAL DATA SHEET