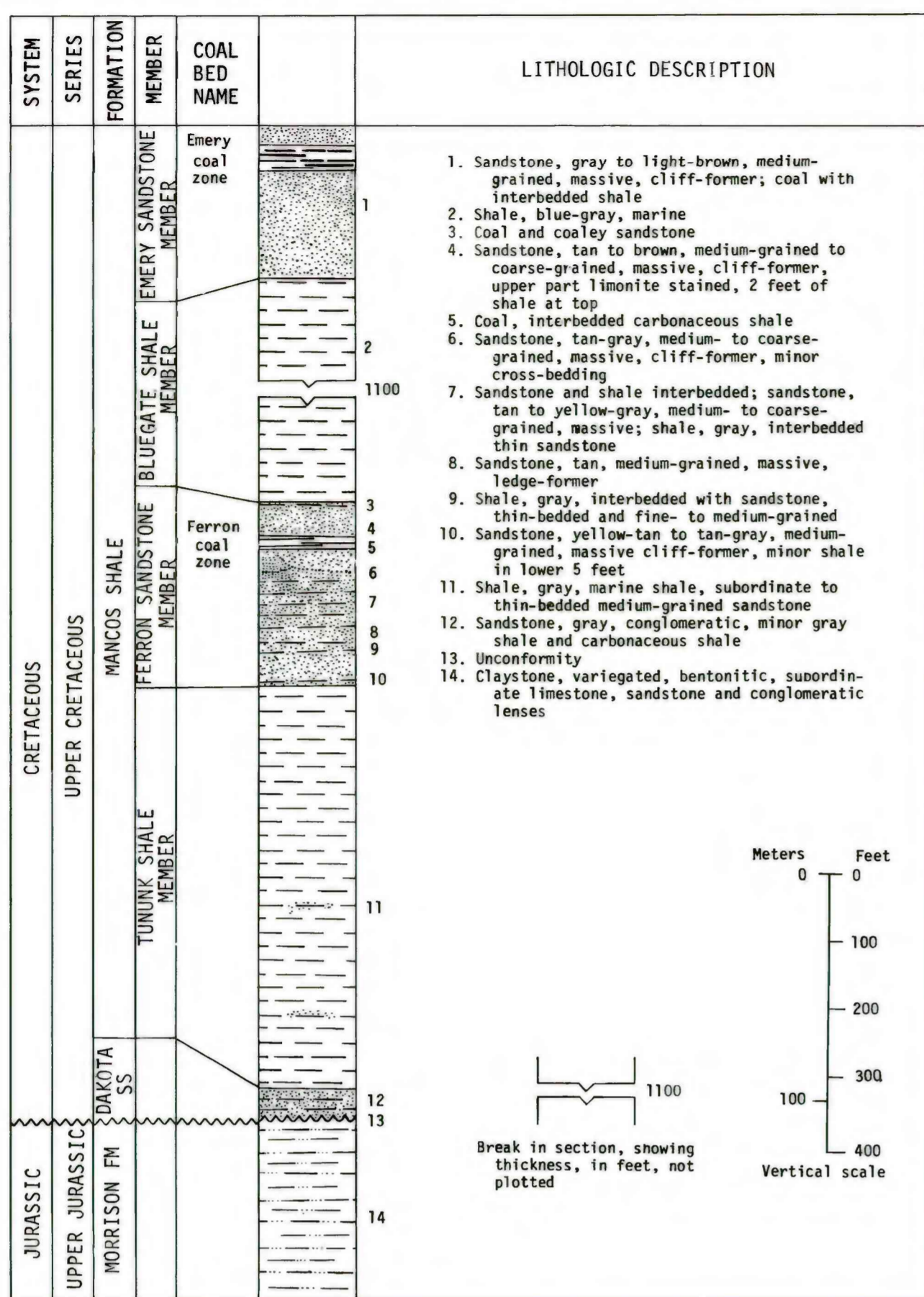
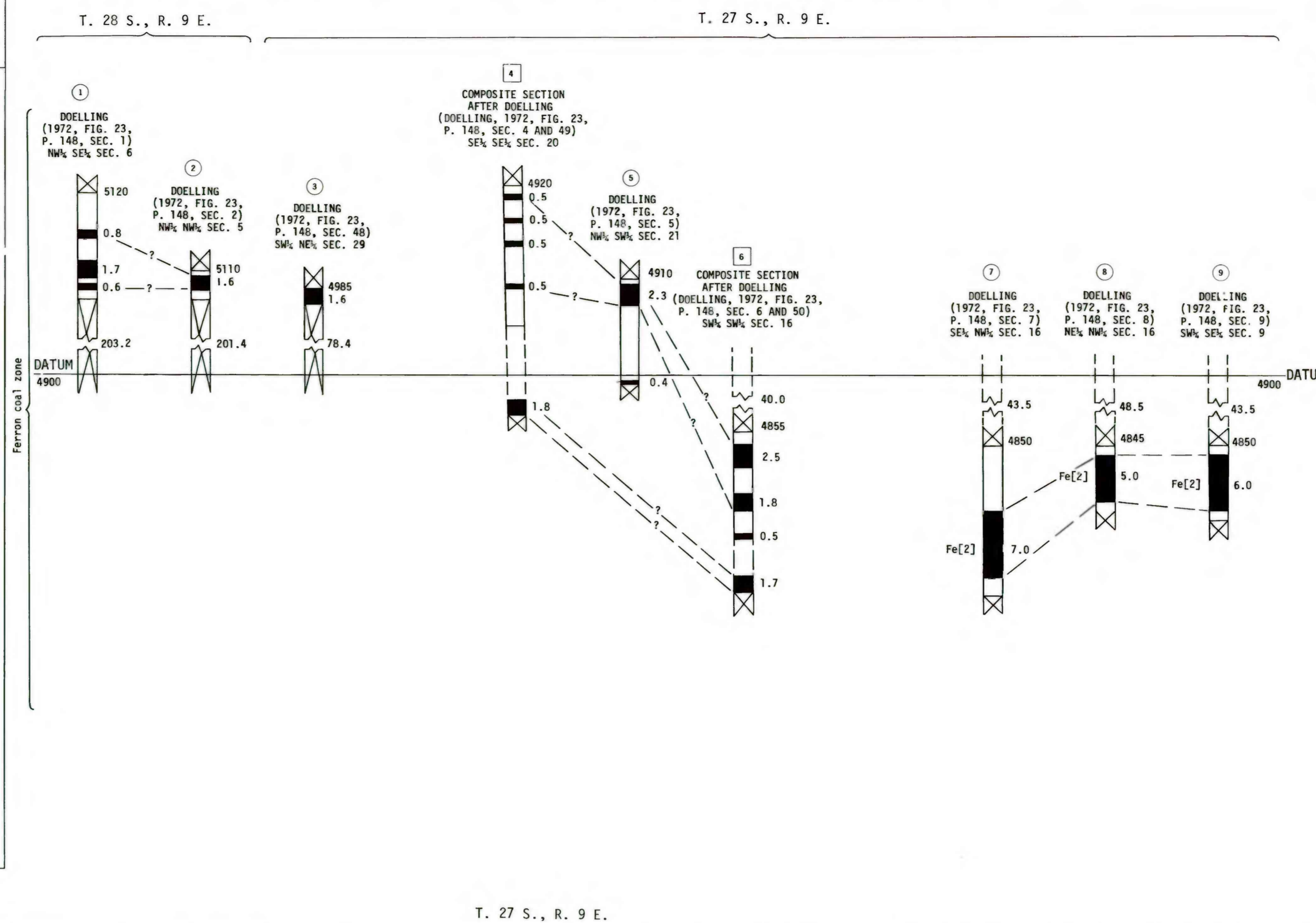


COMPOSITE COLUMNAR SECTION



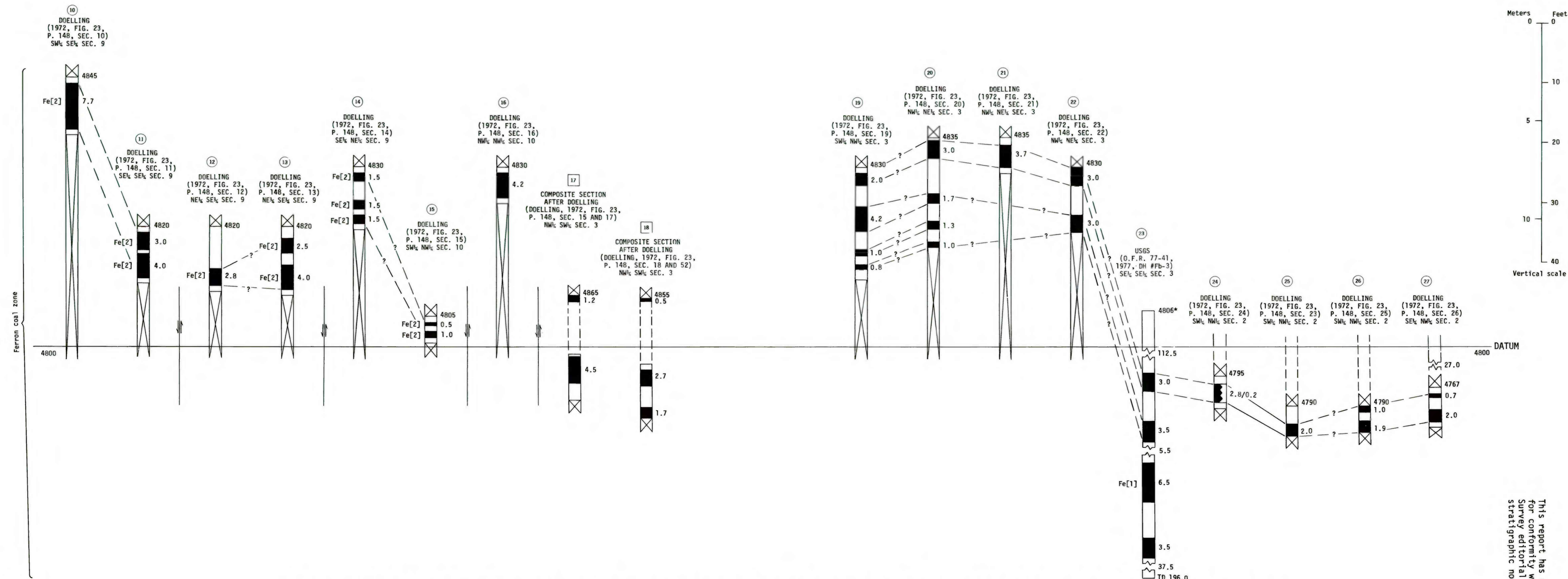
CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION

- Composite section index number
- Composite section data source
- Index number
- Measured section or drill hole data source
- Measured section or drill hole location
- Elevation at top of measured section or drill hole at surface, shown in feet (all elevations estimated from topographic contours unless followed by an asterisk)
- Coal interval, showing thickness in feet
- Rock interval
- Break, showing thickness, in feet, of interval not plotted
- Column shown closed if hole is plotted to total depth
- 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
Fe[1], Fe[2], Fe[3] - Ferron coal beds
- Coal interbedded with rock, showing total coal thickness, in feet/total rock thickness, in feet
No record of lithology
- Unclassified interval, adjusted to relate coal occurrences to datum line
- Fault - Downthrown and upthrown sides indicated by arrows. If direction of movement unknown, the symbol "f" above a vertical line indicates a fault
- Datum elevation given in feet
high
medium
low
- Correlation line patterns reflect confidence levels as shown above
- Correlation symbols

T. 27 S., R. 9 E.



COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE FACTORY BUTTE 15-MINUTE QUADRANGLE, GARFIELD COUNTY, UTAH
BY
DAMES & MOORE
1979