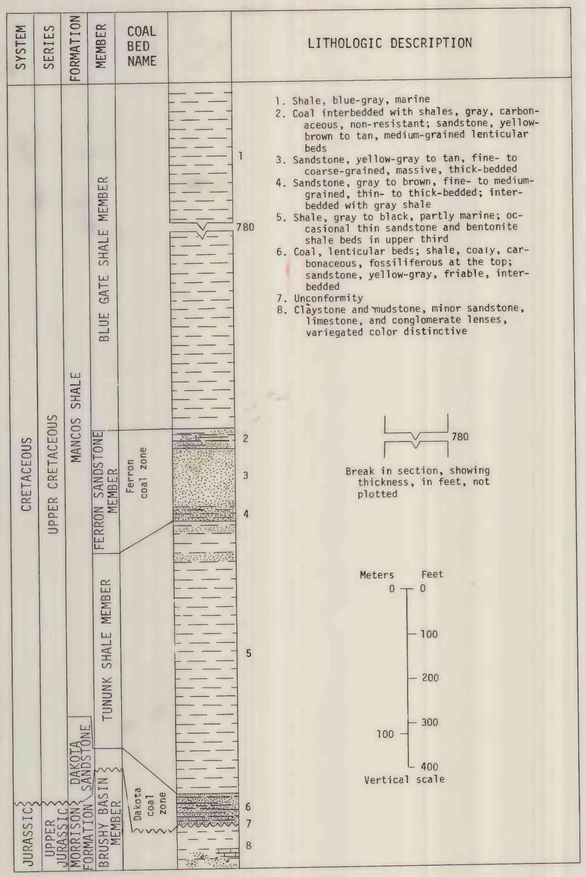
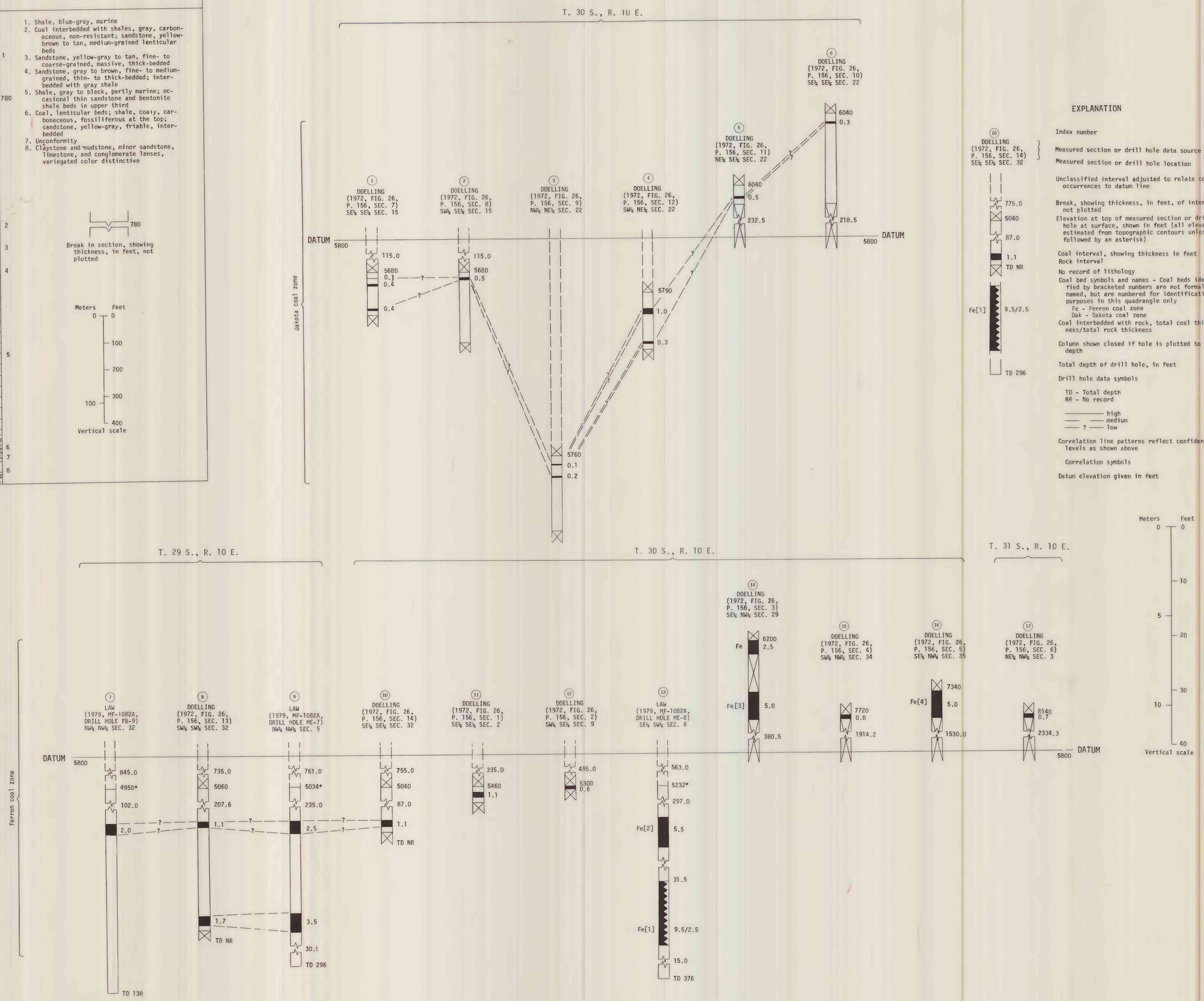
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION

Index number

Measured section or drill hole data source

Measured section or drill hole location

Unclassified interval adjusted to relate coal occurrences to datum line

Break, showing thickness, in feet, of interval not plotted

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

No record of lithology

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 - Ferron coal zone
Dak - Dakota coal zone

Coal interbedded with rock, total coal thickness/total rock thickness

Column shown closed if hole is plotted to total depth

Total depth of drill hole, in feet

Drill hole data symbols

TD - Total depth
NR - No record

high
medium
? low

Correlation line patterns reflect confidence levels as shown above

Correlation symbols

Datum elevation given in feet

COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE MT. ELLEN 15-MINUTE QUADRANGLE, GARFIELD COUNTY, UTAH

BY

DAMES & MOORE

1979

OPEN FILE REPORT 80-112
PLATE 3 OF 3

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