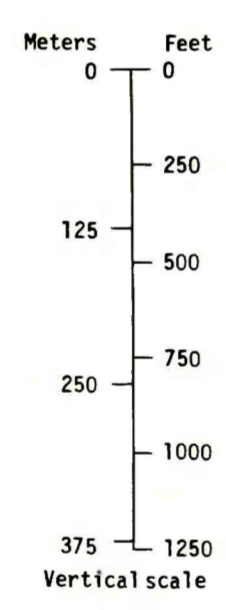
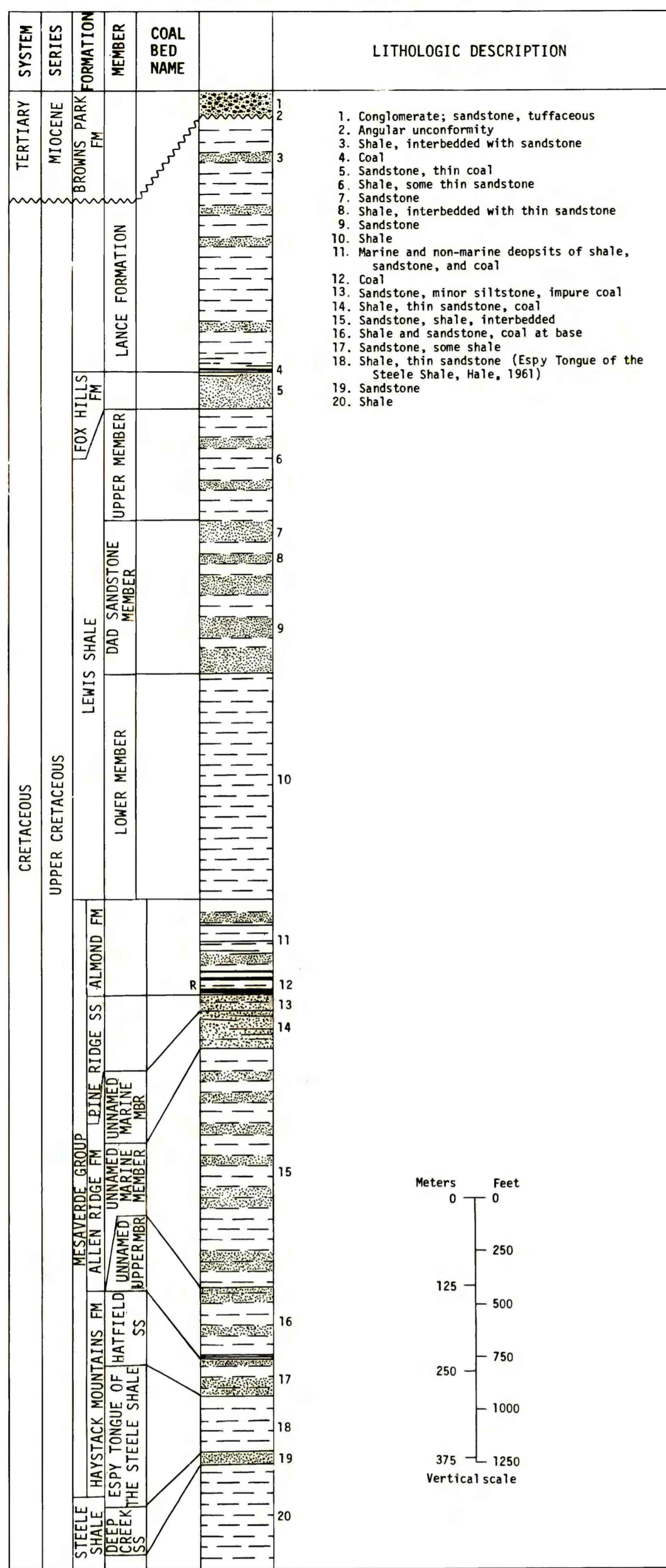
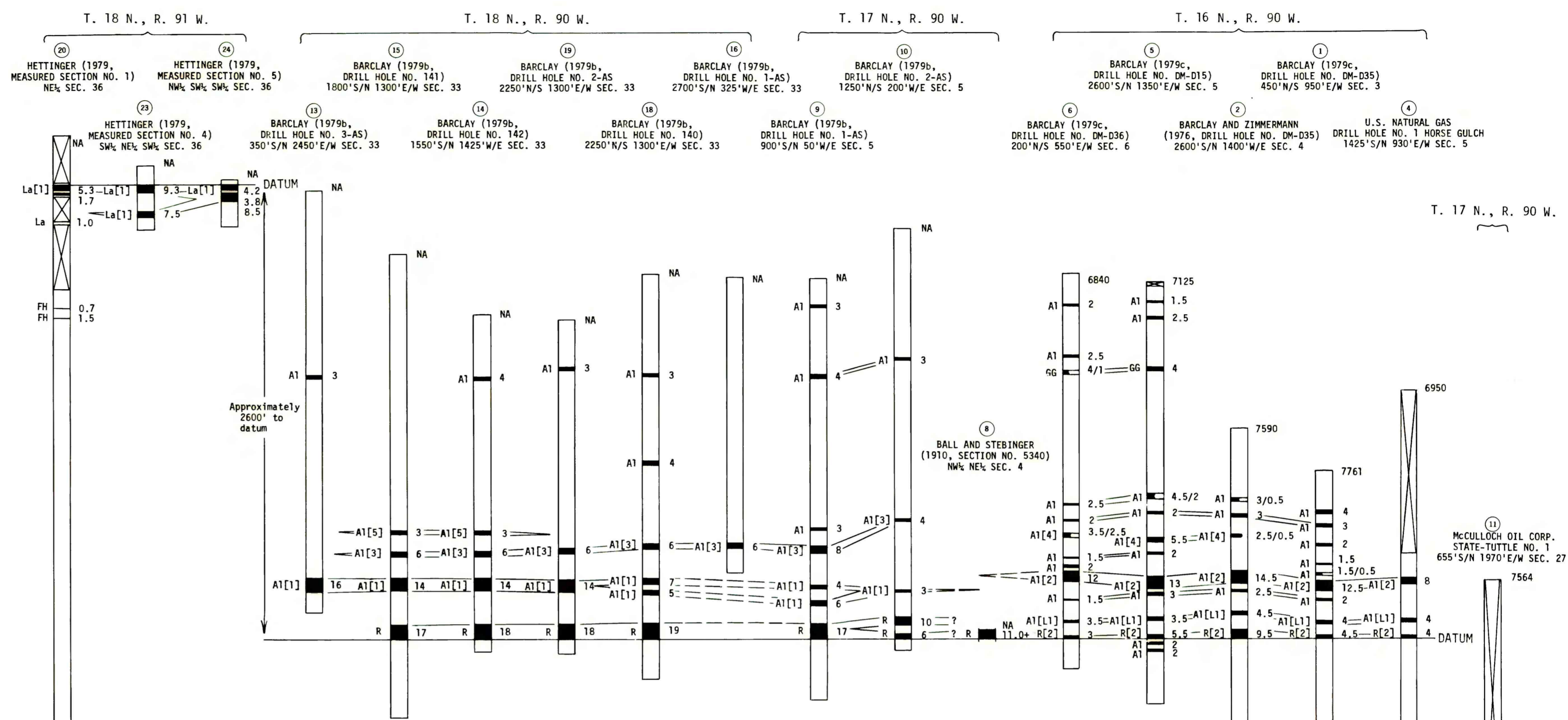


COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



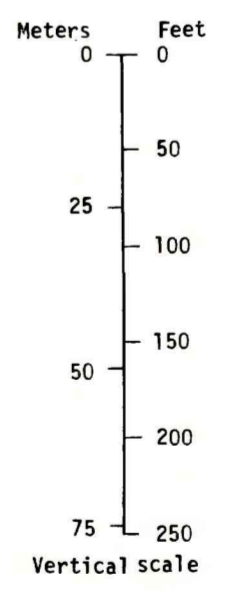
Locations with respect to section lines for the northeast quarter of the Doty Mountain 15-minute quadrangle have been determined from the topographic map published by the U.S.G.S. in 1957 and do not refer to section lines shown on any other map in this set, which are based on the new BLM surveys of December, 1967 and March, 1969.

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EXPLANATION

- Index number
- Drill hole or measured section name
- Drill hole or measured section location
- Altitude, in feet, of drill hole or top of measured section at surface (when no altitude - NA)
- No record of lithology
- Rock interval
- Coal bed, showing thickness in feet
- Total coal thickness/total rock thickness
- Break in rock interval, showing thickness, in feet, not plotted
- 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.
- La - Lance, undifferentiated
- FH - Fox Hills, undifferentiated
- GG - Garden Gulch
- R - Robertson
- A1 - Almond, undifferentiated
- AR - Aiken Ridge, undifferentiated
- HM - Haystack Mountains, undifferentiated
- L - Local
- Column shown closed if hole at total depth or at end of measured section
- Note - Coal beds A1[5], A1[3], A1[1], and R are equivalent to the W, X, Y, and Z coal beds, respectively, in the SW₄ and NW₄ Bridger Pass quadrangles.



COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING
BY
DAMES & MOORE
1979