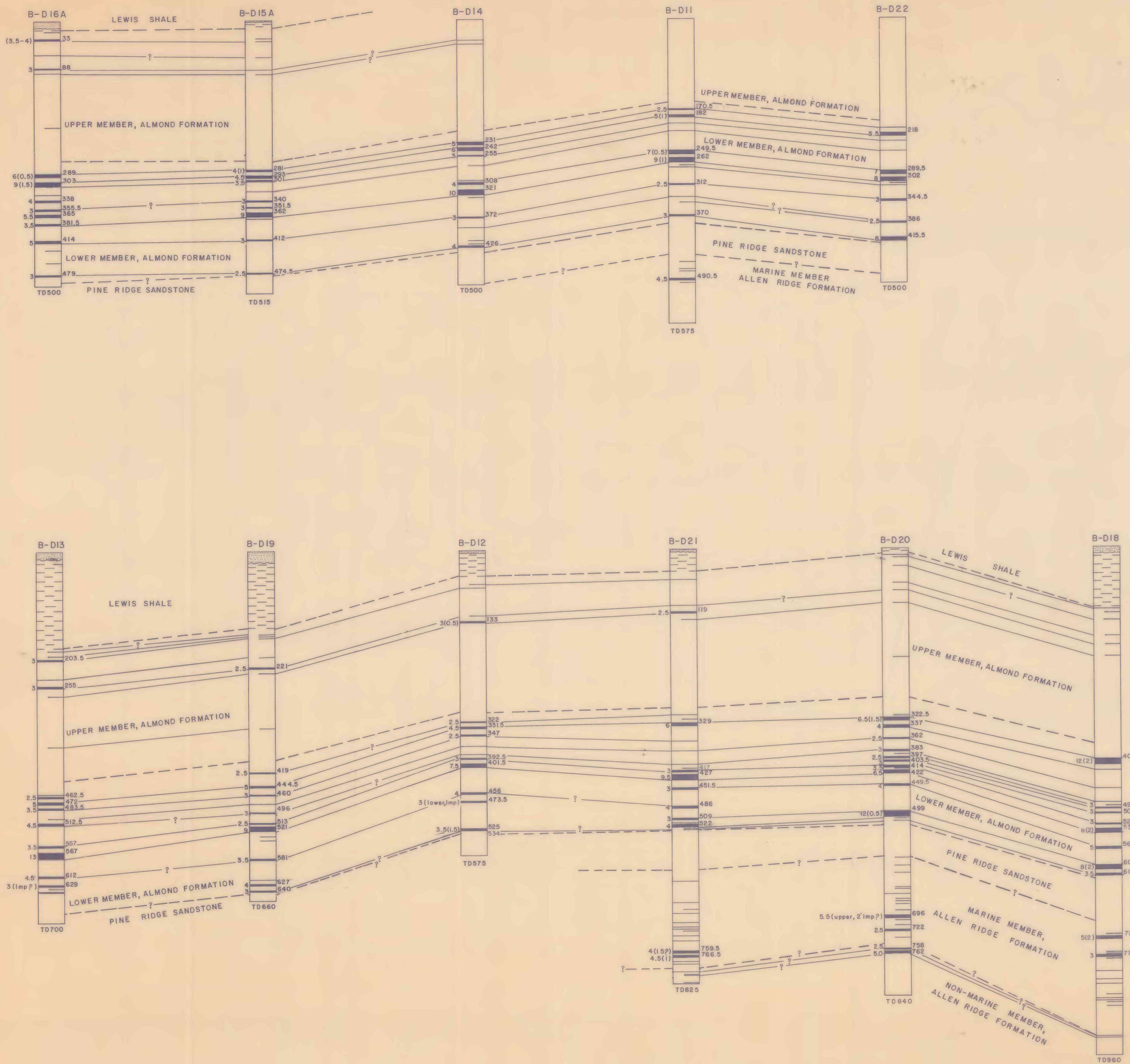


This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

- Unconsolidated deposits } Holocene and Pleistocene(?) } QUATERNARY
 - Lewis Shale } } CRETACEOUS
 - Almond, Pine Ridge (?) and Allen Ridge Formations } Upper Cretaceous }
- UNCONSOLIDATED DEPOSITS--Gravel, sand, silt, and clay
 LEWIS SHALE--Mostly clay-shale, some silt-shale
 ALMOND, PINE RIDGE (?), AND ALLEN RIDGE FORMATIONS--Sandstone siltstone, claystone, carbonaceous shale, and coal. Depth and total thickness of coal in each coal bed 2.5 ft or more thick are shown on right and left sides, respectively, of the columnar sections. Total thickness of noncoal partings and/or intervals of impure coal within coal beds is shown in parentheses. Beds believed to consist mostly of impure coal are designated (Imp). Coal beds 1.5 to 2.5 ft thick are shown on solid lines with no depth or thickness indicated. Coal beds less than 1.5 ft thick or coal beds of doubtful existence are shown by half-lines. All measurements are in feet to the nearest 0.5 ft. To convert to meters, multiply by 0.3048
- Angular unconformity
 - Correlation line, coal bed; queried where doubtful
 - Correlation line, formation, member, or sandstone marker bed; queried where doubtful

FIGURE 3.-- COAL SECTIONS FOR HOLES DRILLED IN THE NORTHEASTERN PART OF THE BAGGS QUADRANGLE, CARBON COUNTY, WYOMING, DURING 1977 AND 1978