

Figure 23.—NORTH SIDE OF ROCK CANYON

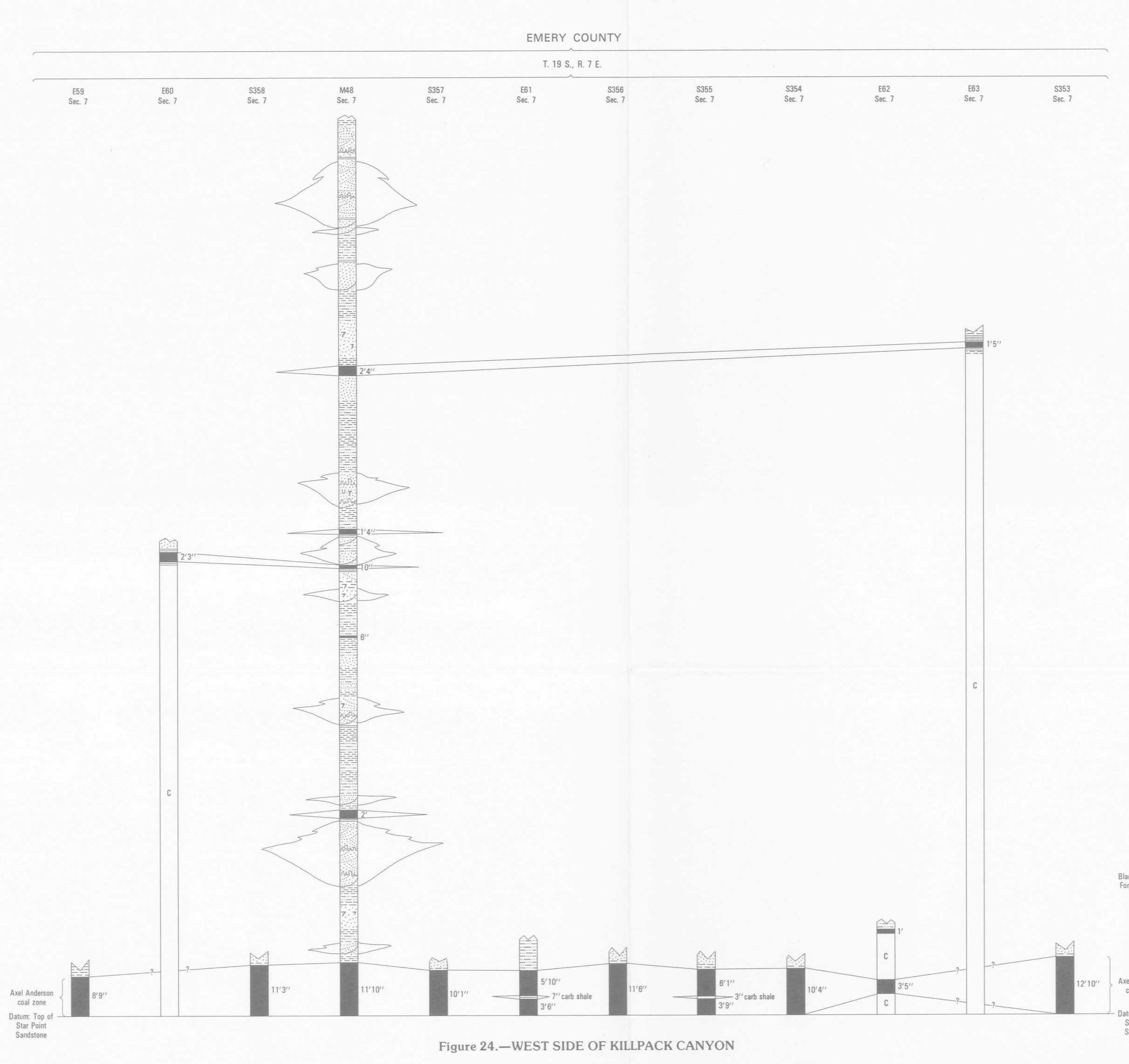


Figure 24.—WEST SIDE OF KILLPACK CANYON

EXPLANATION OF COAL SECTIONS

- Sandstone—Crossed line at base indicates structural surface
- Sandstone, crossbedded
- Sandstone, silty
- Shale
- Carbonaceous shale
- Coal
- Rock shored by natural heaving of coal
- Undescribed rock
- Concreted
- Recessed
- Consolidated bedding
- Lithology not described and/or measured
- Charcoal sandstone

MEASURED SECTION—E. from Ellis (1961), S. from Sparker (1953), T. from Muldown and others (1962), J. from Johnson (1979), and D. from Davis and Doulling (1977)

1" = 1' Thickness of coal—Shown in feet and inches

DOTTED LINE—Delimited by U.S. Geological Survey (USGS) or Utah Geological and Mineral Survey (UGMS)

SECTION NOT DOWN TO HORIZONTAL SCALE. BASE OF SECTION AT TOP OF STAR POINT SANDSTONE

Note: To convert feet to meters multiply by 0.3048; to convert inches to centimeters multiply by 2.54

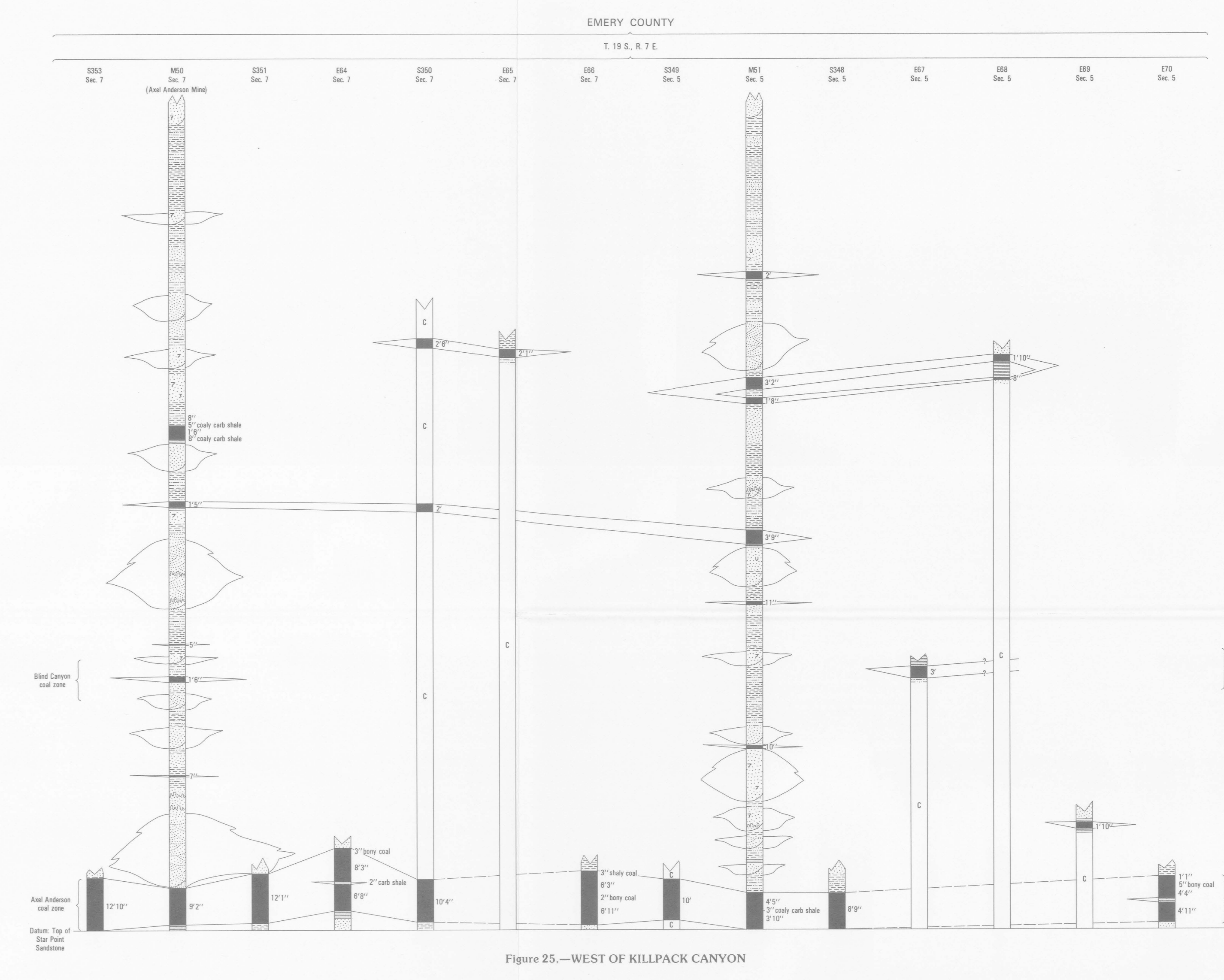
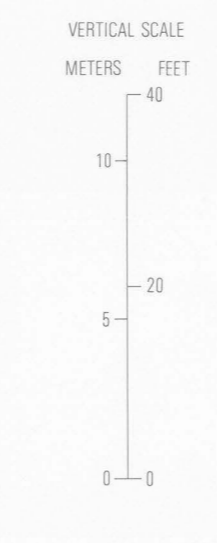


Figure 25.—WEST OF KILLPACK CANYON

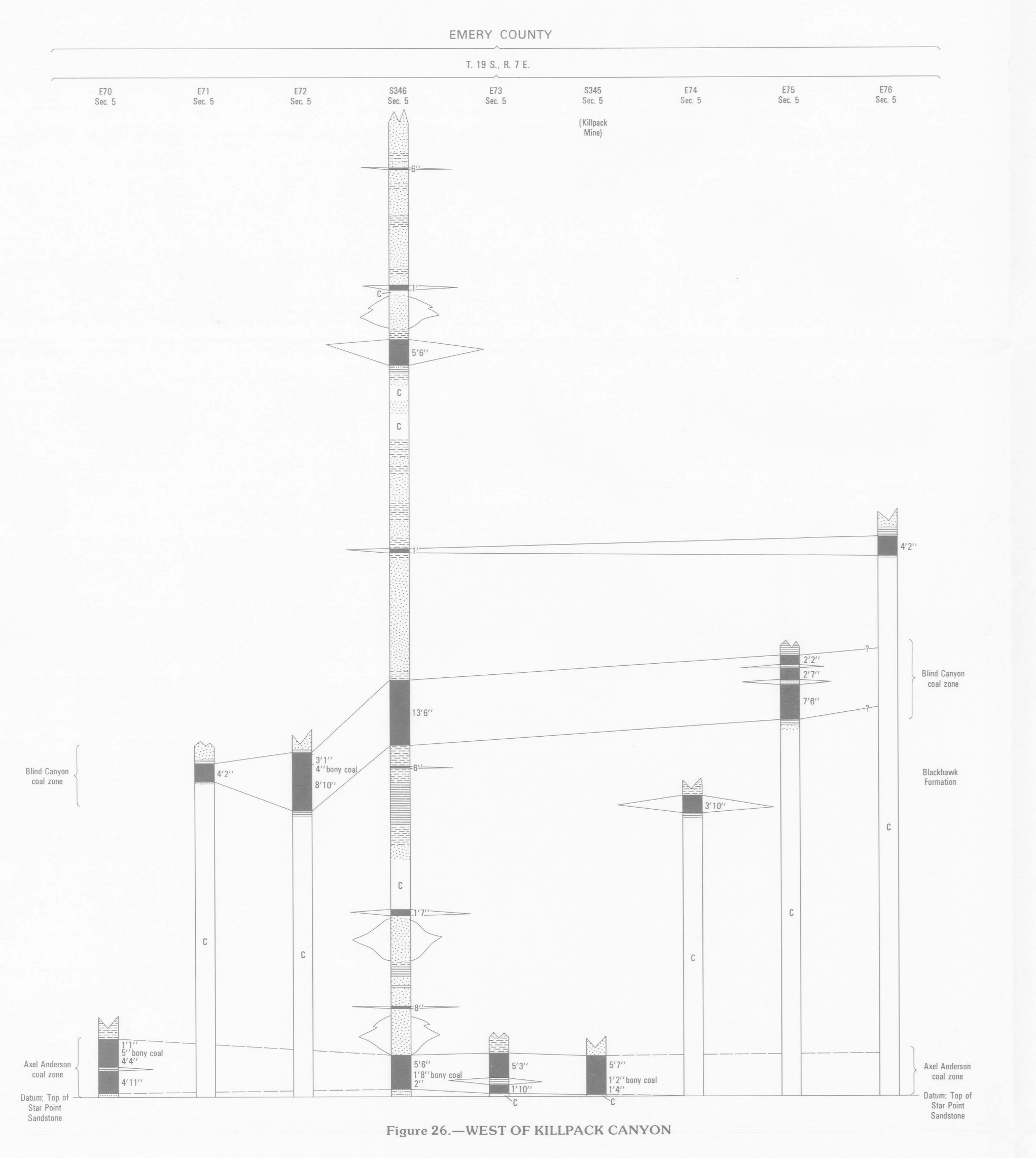


Figure 26.—WEST OF KILLPACK CANYON

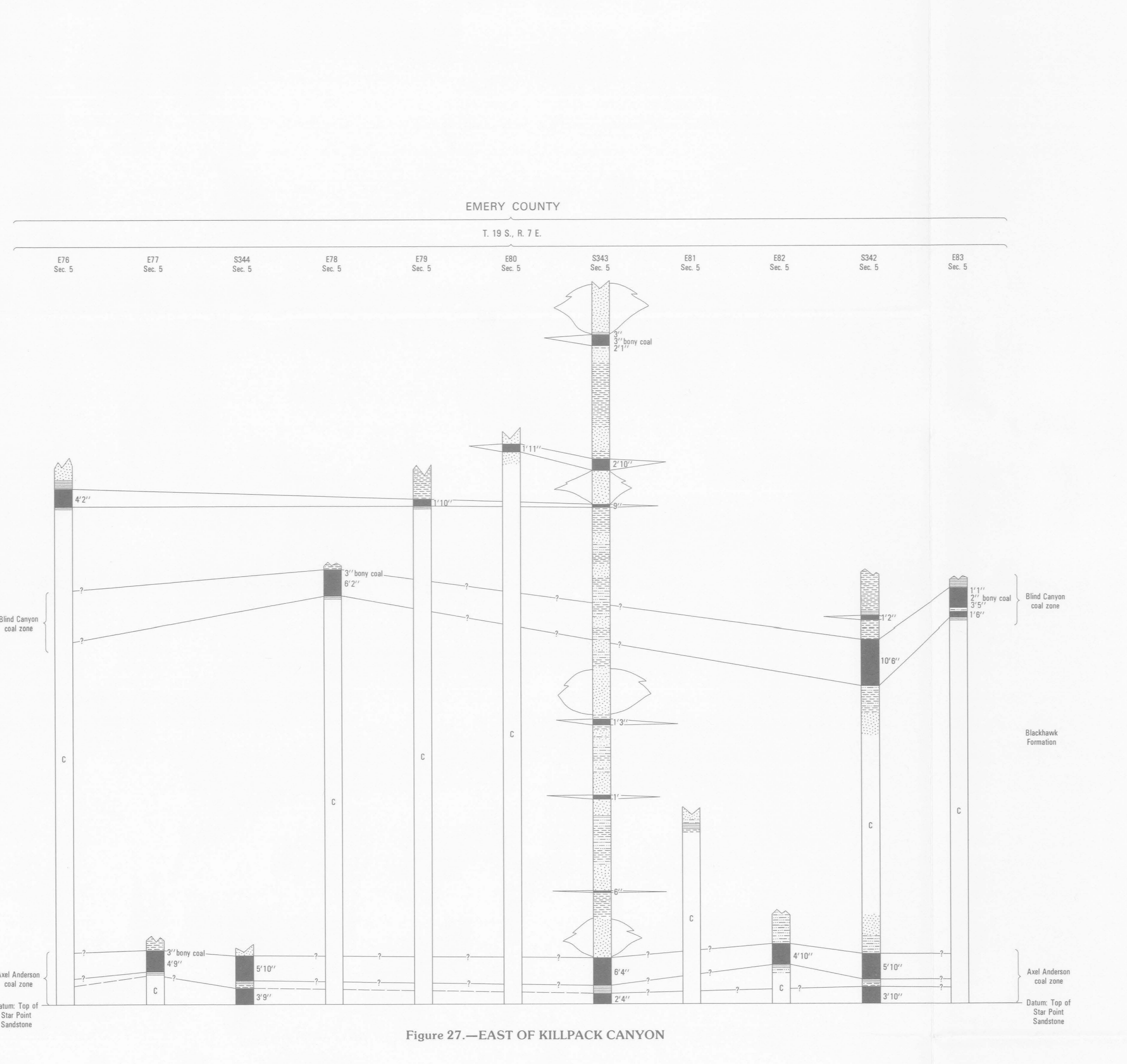


Figure 27.—EAST OF KILLPACK CANYON

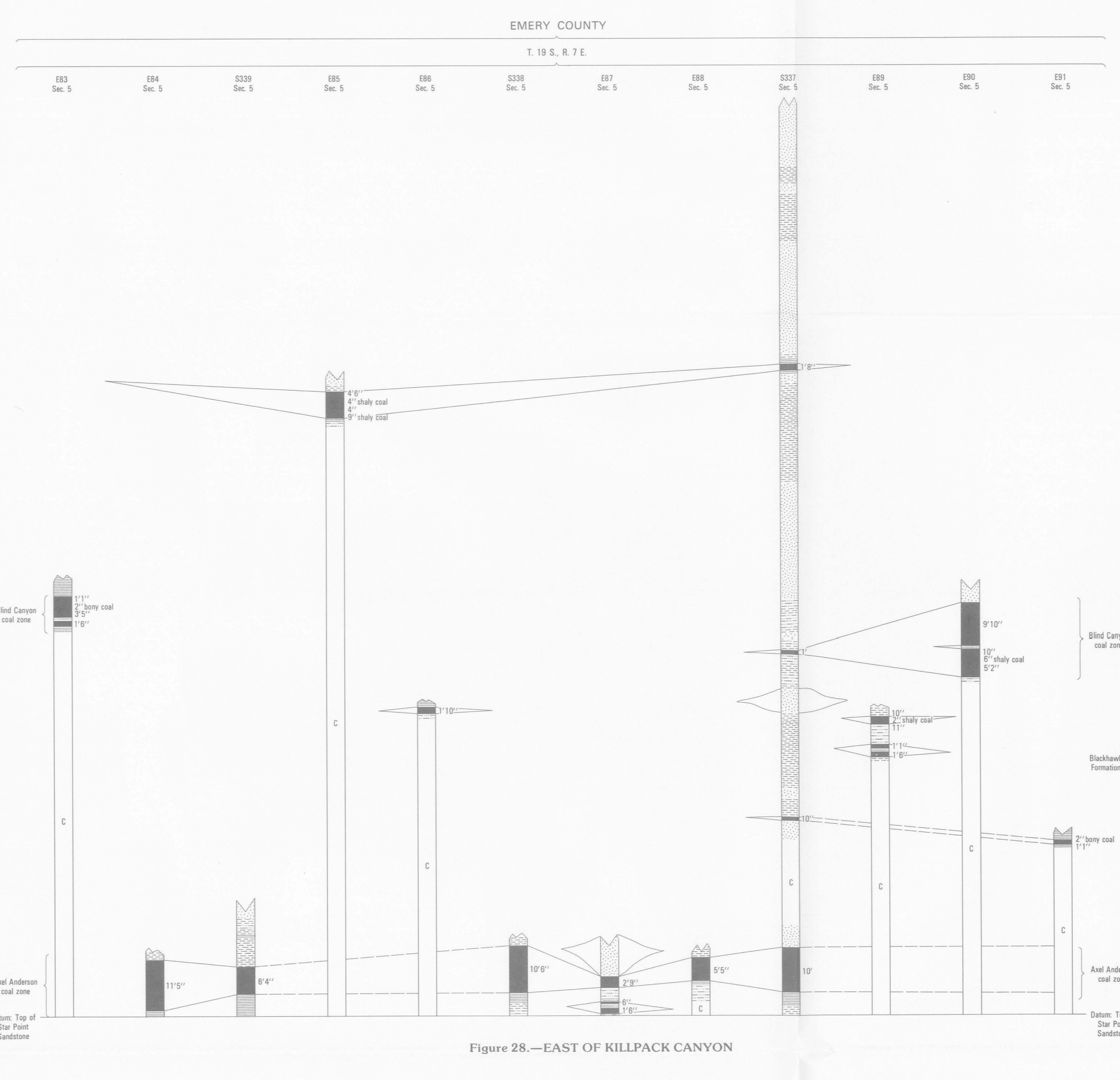


Figure 28.—EAST OF KILLPACK CANYON

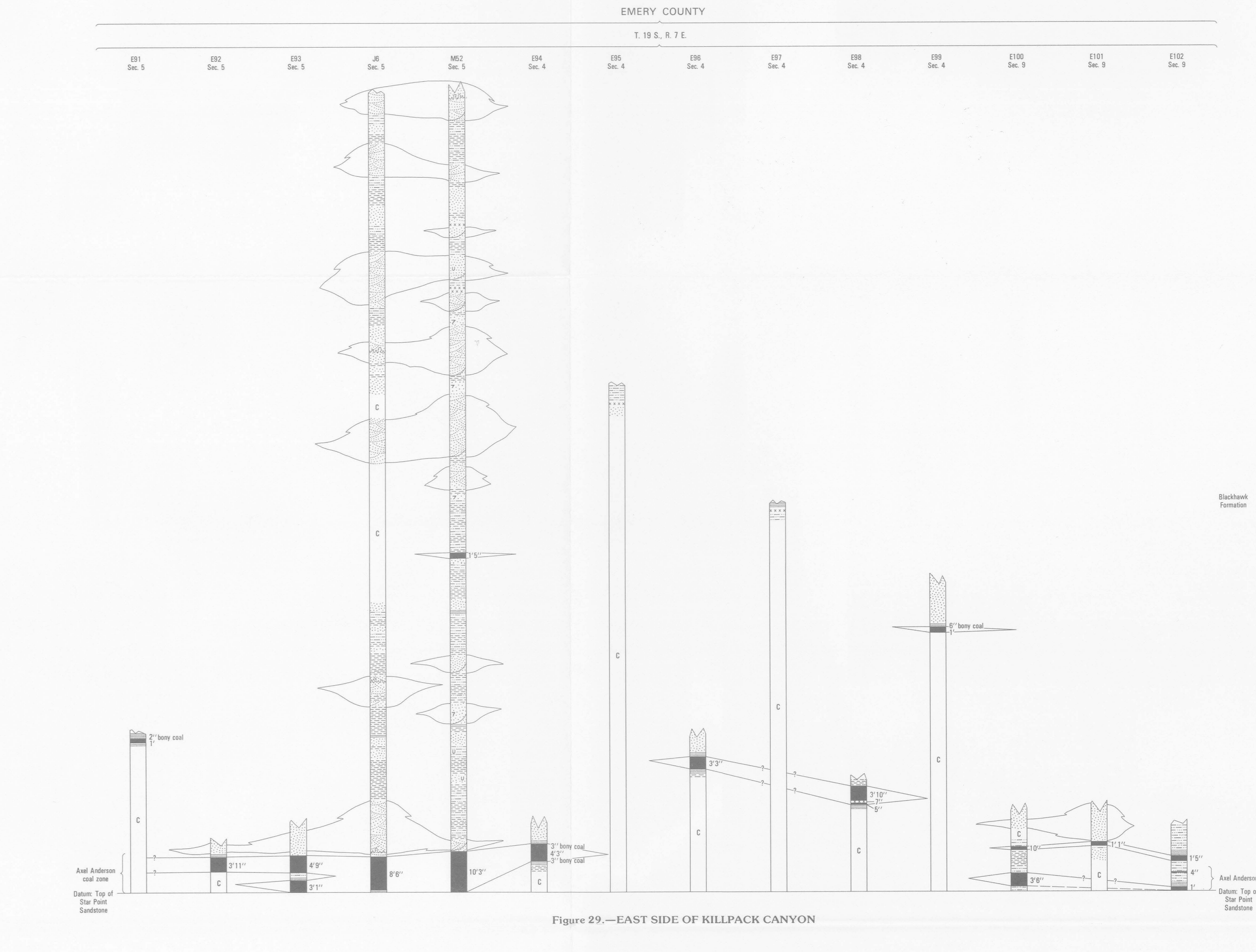


Figure 29.—EAST SIDE OF KILLPACK CANYON

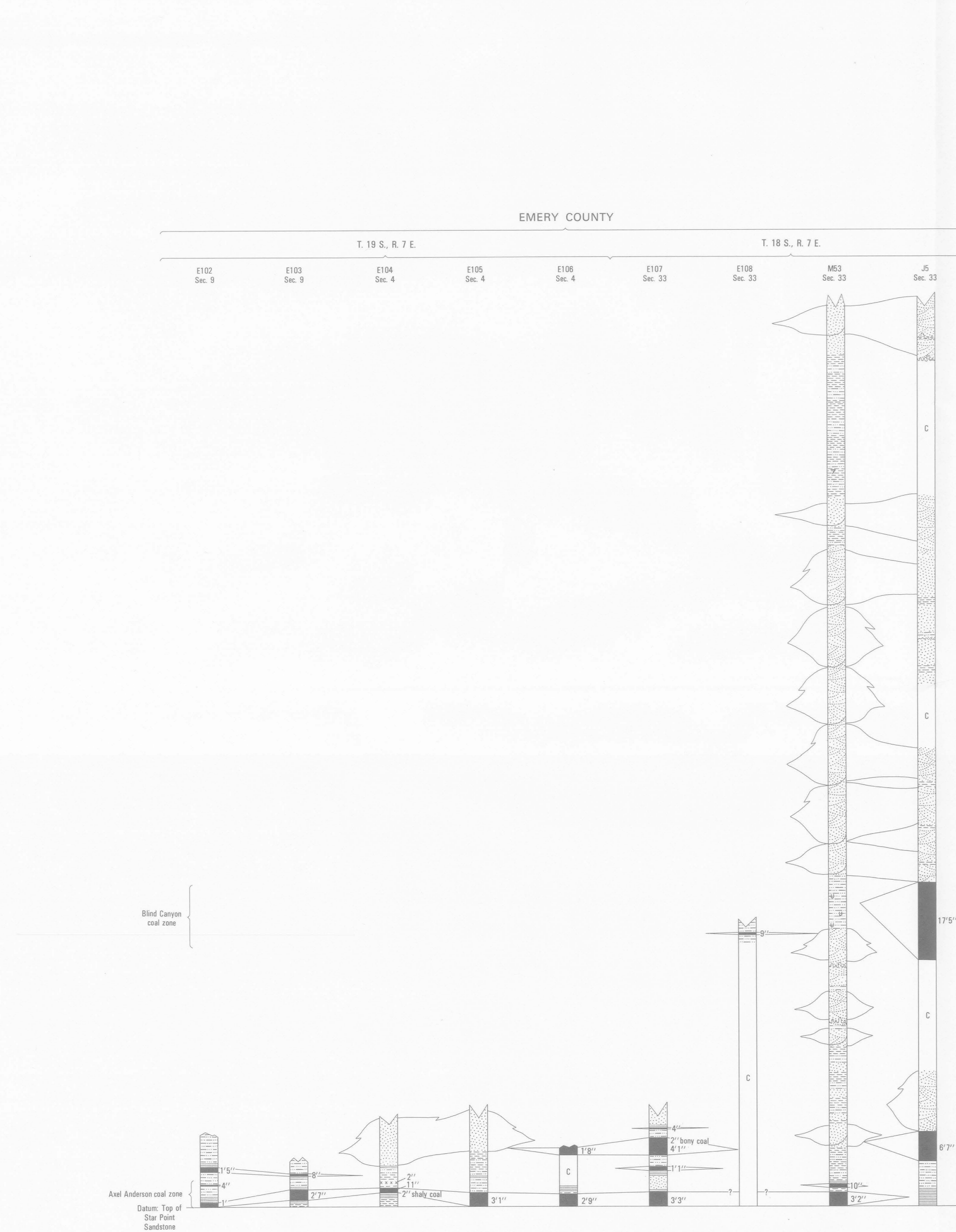


Figure 30.—SOUTHEAST-FACING CLIFFS OF NORTH HORN MOUNTAIN

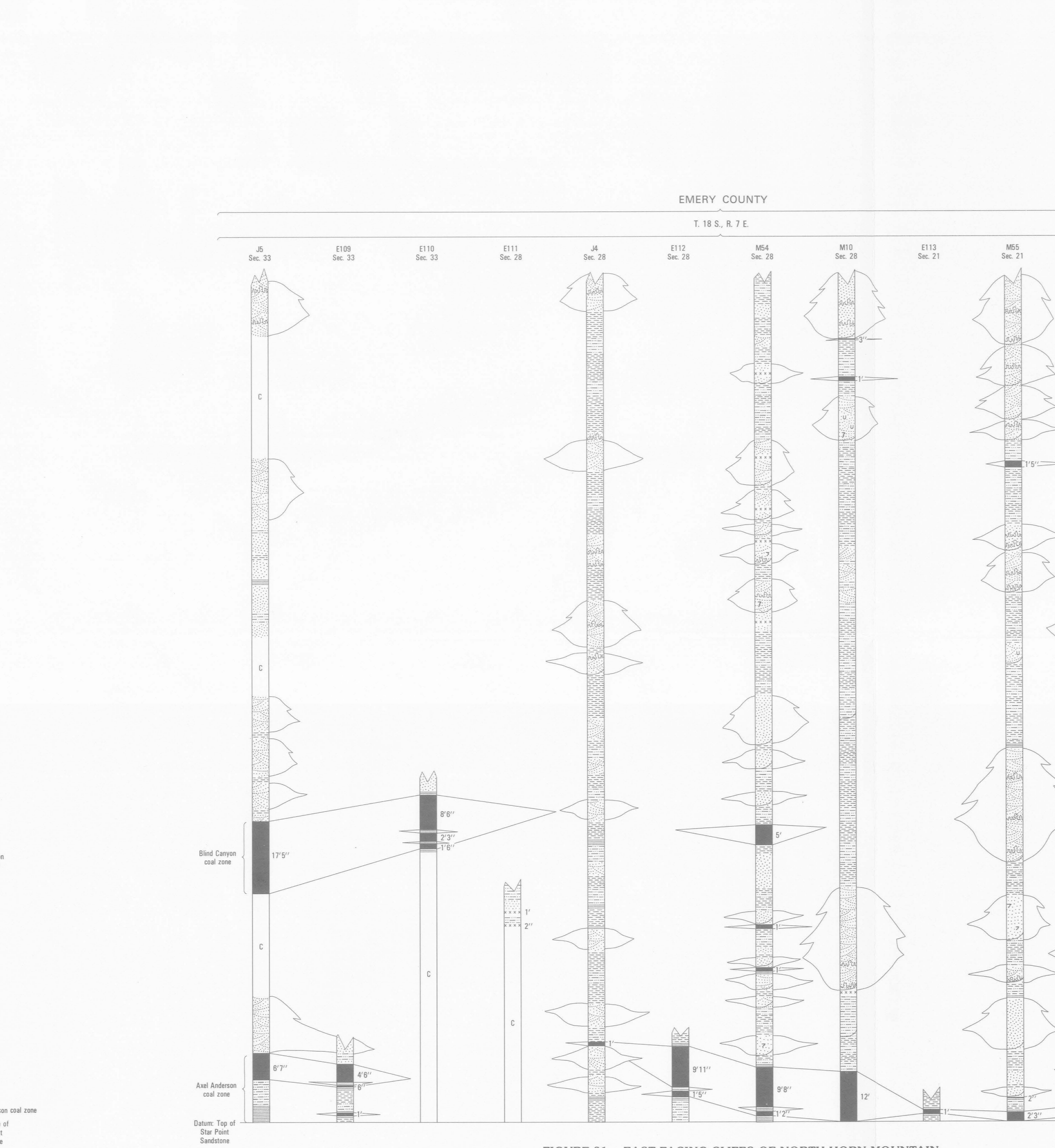


Figure 31.—EAST-FACING CLIFFS OF NORTH HORN MOUNTAIN

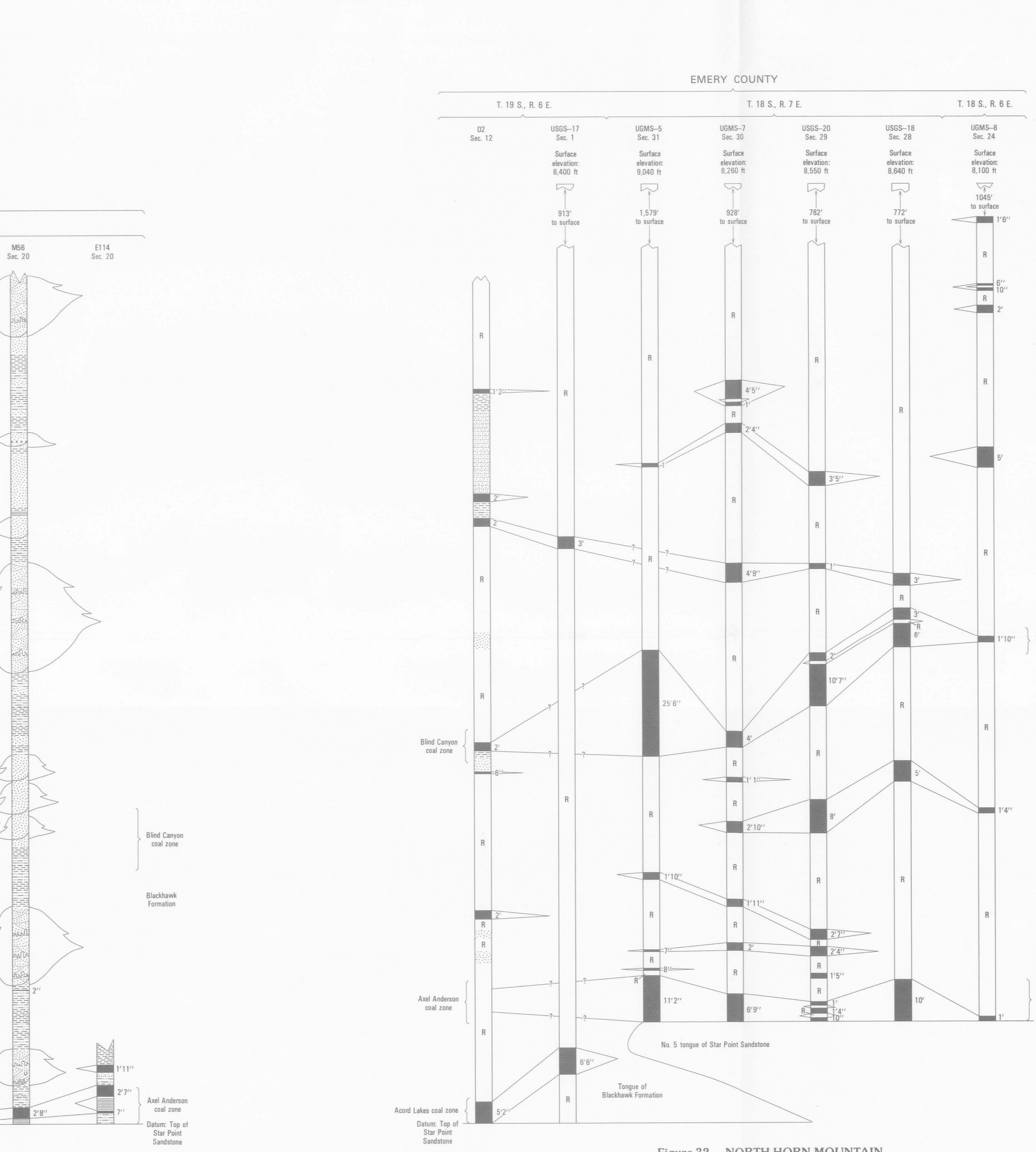


Figure 32.—NORTH HORN MOUNTAIN

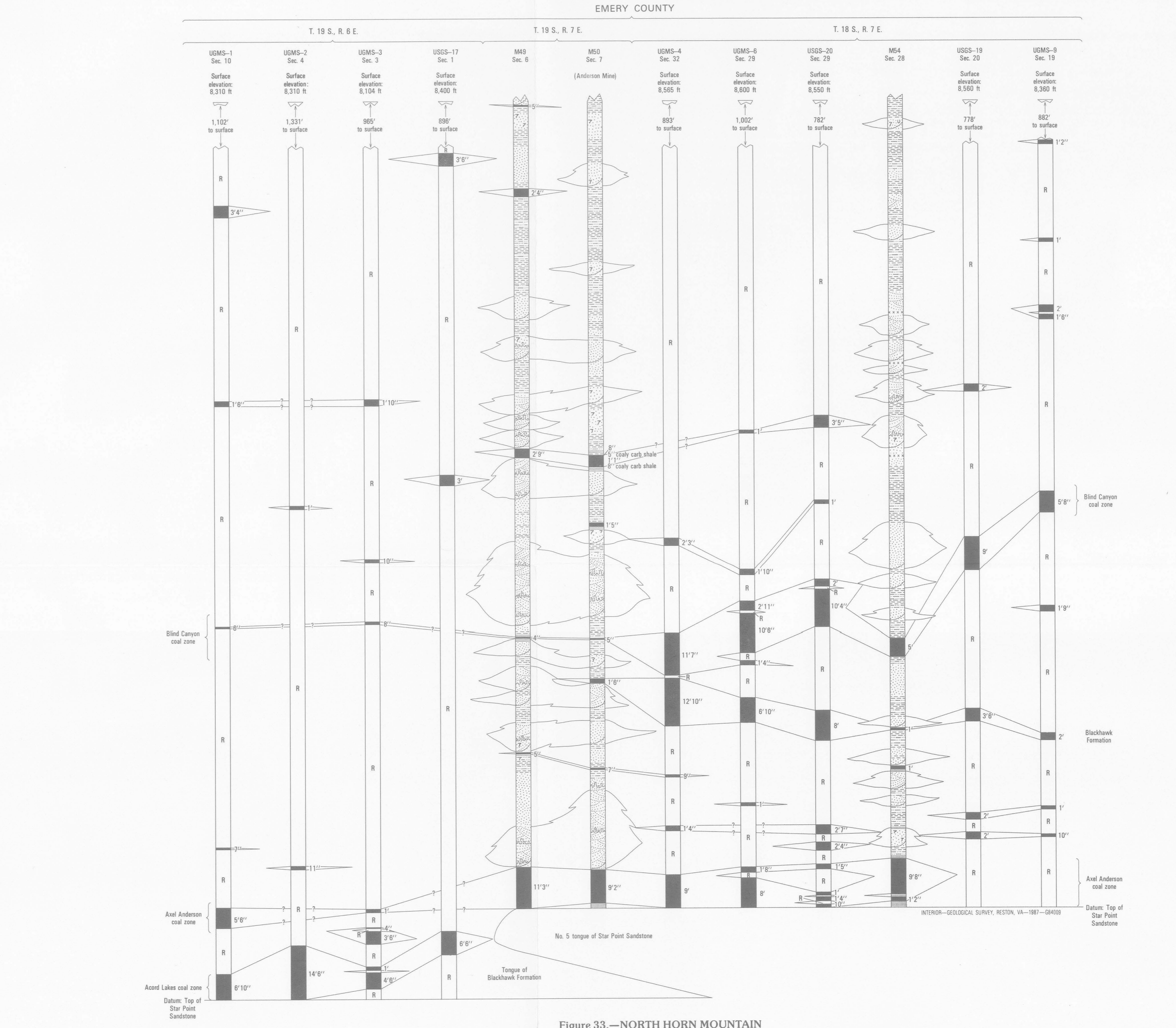


Figure 33.—NORTH HORN MOUNTAIN

THICKNESS AND CORRELATION OF COAL BEDS
STRATIGRAPHIC FRAMEWORK AND COAL RESOURCES OF THE UPPER CRETACEOUS BLACKHAWK FORMATION IN THE FERRON CANYON AND ROCK CANYON AREAS OF THE WASATCH PLATEAU COAL FIELD, MANTI 30' x 60' QUADRANGLE, EMERY AND SANPETE COUNTIES, UTAH

By
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