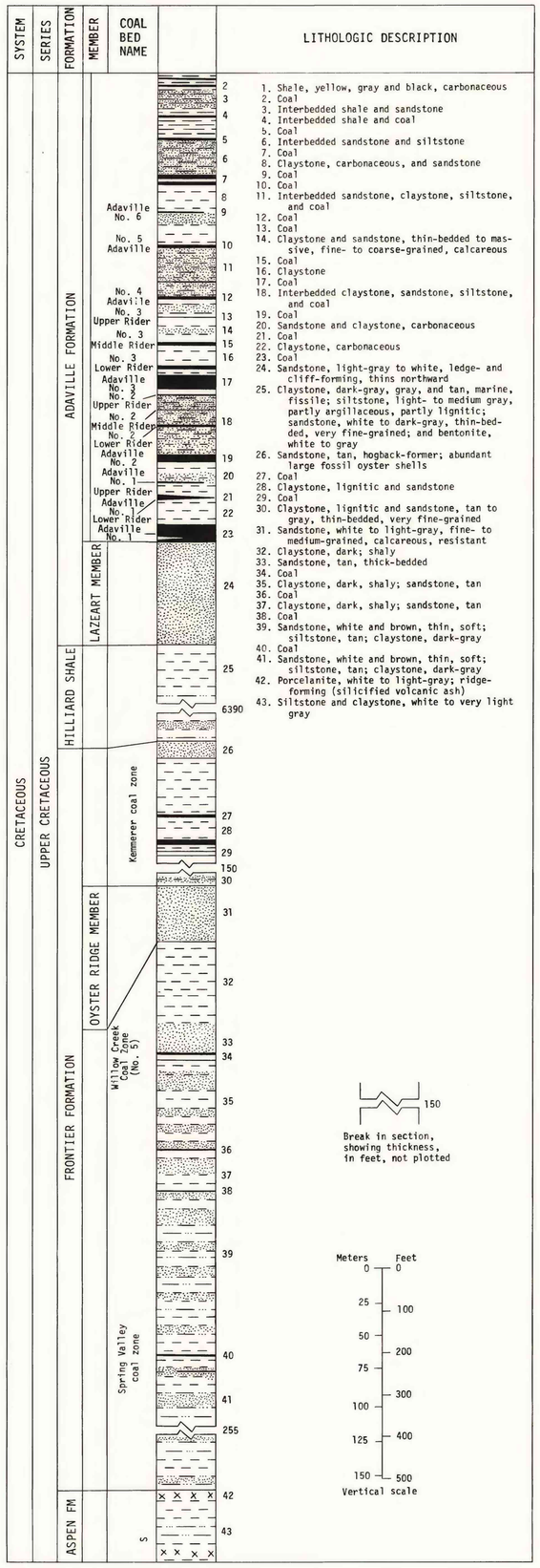
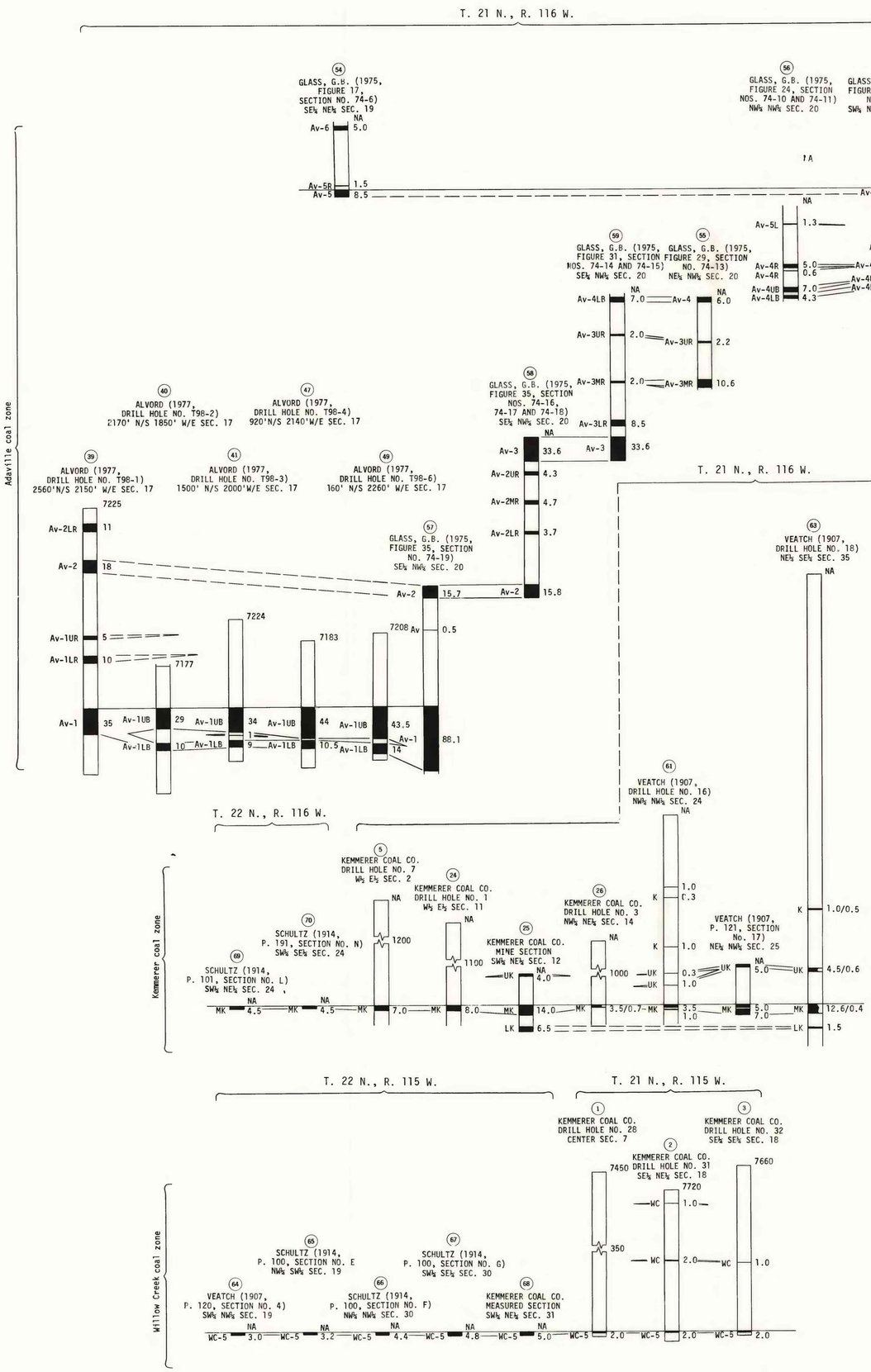
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION

2 — Index number

KEMMERER COAL CO. DRILL HOLE NO. 31 SE¼ NE¼ SEC. 18 — Drill hole or measured section name

Drill hole or measured section location

7720 — Altitude, in feet, of drill hole at surface (when no altitude - NA)

WC 1.0 — Coal bed, showing thickness in feet

350 — Break in section, showing thickness, in feet, not plotted

4.5/0.6 — Coal interbedded with rock, total coal thickness/total rock thickness

WC 2 — Rock interval

WC-5 2

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.

- Av-6 - Adaville No. 6
- Av-5R - Adaville No. 5 Rider
- Av-5 - Adaville No. 5
- Av-5L - Adaville No. 5 Seam, Lower Split
- Av-4R - Adaville No. 4 Rider
- Av-4UB - Adaville No. 4 Upper Bench
- Av-4LB - Adaville No. 4 Lower Bench
- Av-4 - Adaville No. 4
- Av-3UR - Adaville No. 3 Upper Rider
- Av-3MR - Adaville No. 3 Middle Rider
- Av-3LR - Adaville No. 3 Lower Rider
- Av-3 - Adaville No. 3
- Av-2UR - Adaville No. 2 Upper Rider
- Av-2MR - Adaville No. 2 Middle Rider
- Av-2LR - Adaville No. 2 Lower Rider
- Av-2 - Adaville No. 2
- Av-1UR - Adaville No. 1 Upper Rider
- Av-1LR - Adaville No. 1 Lower Rider
- Av-1UB - Adaville No. 1 Upper Bench
- Av-1LB - Adaville No. 1 Lower Bench
- Av-1 - Adaville No. 1
- Av - Adaville, undifferentiated
- UK - Upper Kemmerer
- MK - Main Kemmerer
- LK - Lower Kemmerer
- WC-5 - Willow Creek No. 5
- WC - Willow Creek, undifferentiated
- K - Kemmerer, undifferentiated

Column shown closed if hole at total depth or at end of measured section

Meters 0, 25, 50, 75 — Feet 0, 50, 100, 150, 200, 250 — Vertical scale

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COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE KEMMERER 15-MINUTE QUADRANGLE, LINCOLN COUNTY, WYOMING

BY

DAMES & MOORE

1979