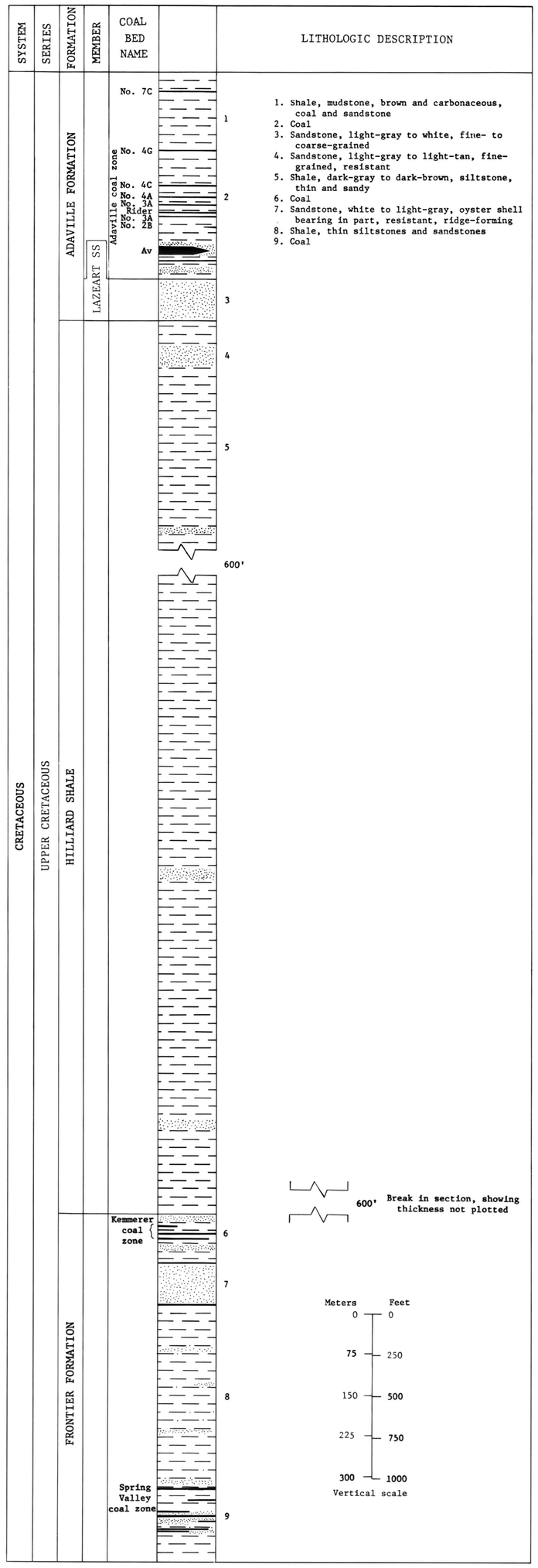
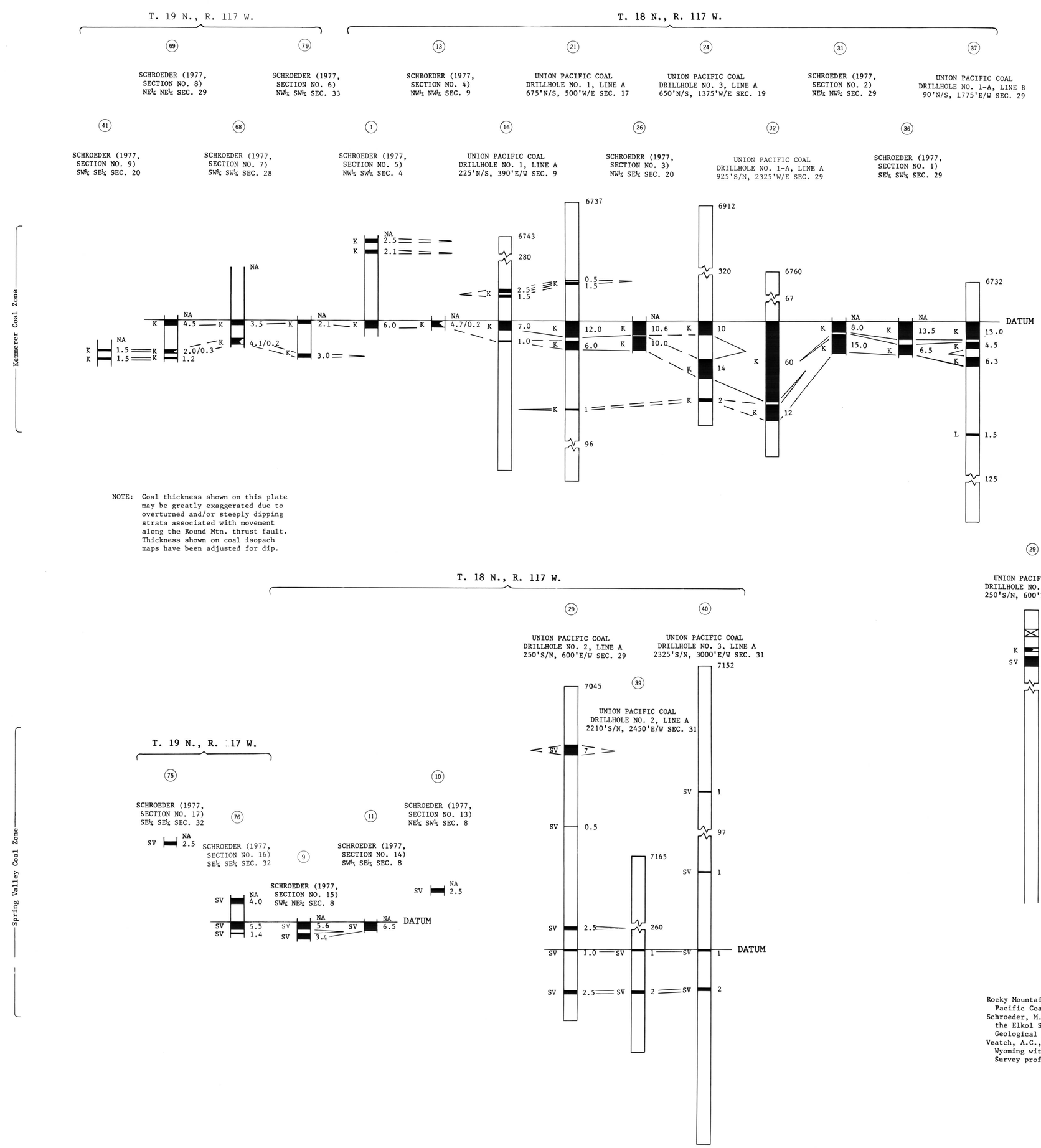
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



NOTE: Coal thickness shown on this plate may be greatly exaggerated due to overturned and/or steeply dipping strata associated with movement along the Round Mtn. thrust fault. Thickness shown on coal isopach maps have been adjusted for dip.

EXPLANATION

29	Index number
UNION PACIFIC COAL DRILLHOLE NO. 2, LINE A 250'S/N, 600'E/W SEC. 29	Company and well name Well or measured section location
7045	Altitude, in feet, of drill-hole at surface (when no altitude - NA)
	No record of lithology
K 2.0/0.3	Interbedded rock and coal, total coal thickness/total rock thickness
SV 7	Coal bed, showing thickness in feet
	Rock interval
260	Break in rock interval, showing thickness, in feet, not plotted

Coal bed symbols and names

Av-7C - Adaville No. 7C seam
Av-4G - Adaville No. 4G seam
Av-4C - Adaville No. 4C seam
Av-4A - Adaville No. 4A seam
Av-3AR - Adaville No. 3A rider
Av-3A - Adaville No. 3A seam
Av-2B - Adaville No. 2B seam
Av - Adaville zone
K - Kemmerer zone
SV - Spring Valley zone
L - Local coal

Column shown closed if at total depth

REFERENCES

Rocky Mountain Energy Co., Unpublished drill-hole data from the Union Pacific Coal inventory of 1968-1969.
Schroeder, M.L., 1977, Preliminary geologic map and coal resources of the Elkol SW quadrangle, Lincoln and Uinta counties, Wyoming: U. S. Geological Survey unpublished report.
Veatch, A.C., 1907, Geography and geology of a portion of southwestern Wyoming with special reference to coal and oil: U. S. Geological Survey prof. paper 56, 178 p.

Meters 0, 10, 20, 30
Feet 0, 25, 50, 75, 100, 125
Vertical scale

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

PLATE 3
SHEET 1 OF 2
COAL DATA SHEET

COAL RESOURCE OCCURRENCE MAP OF THE ELKOL SW QUADRANGLE, UINTA AND LINCOLN COUNTIES, WYOMING

BY
DAMES & MOORE
1979