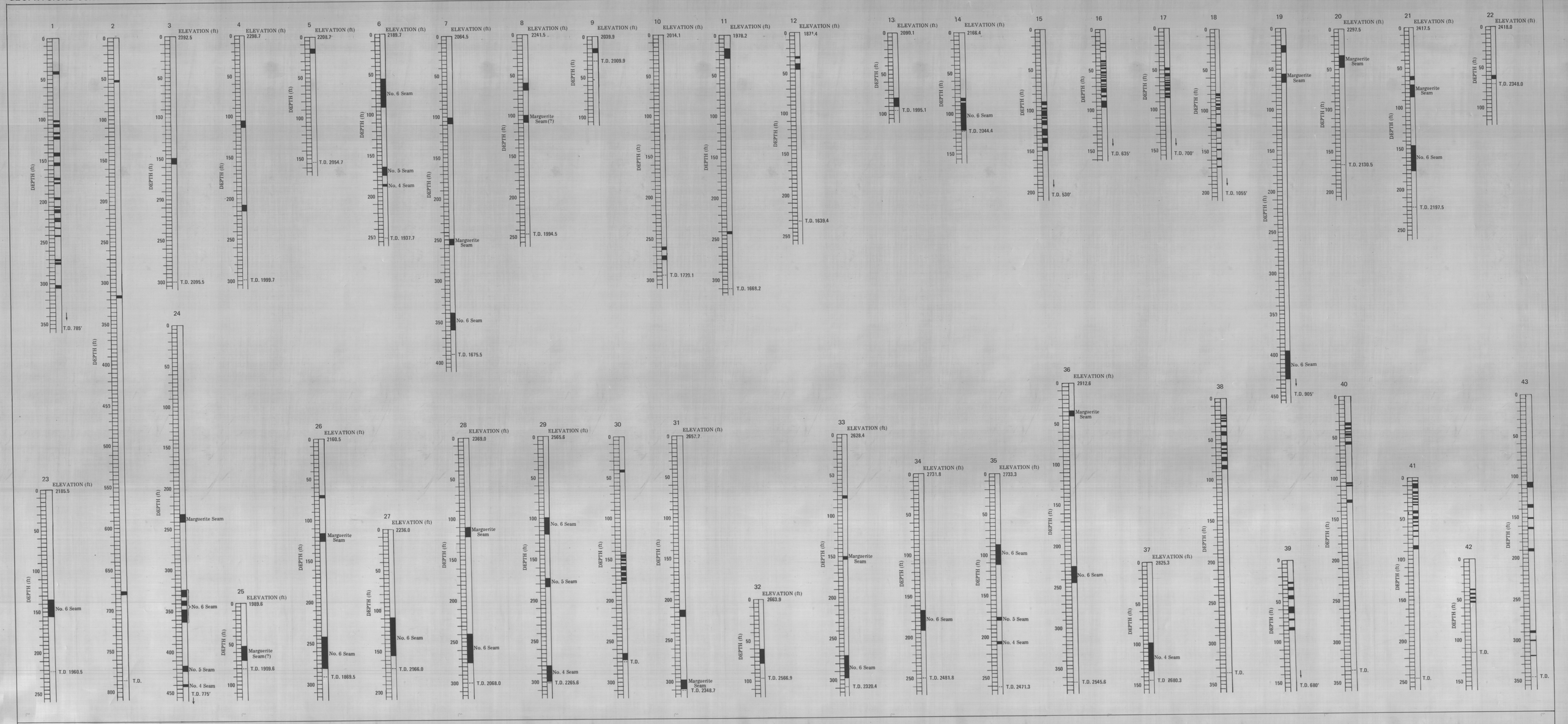
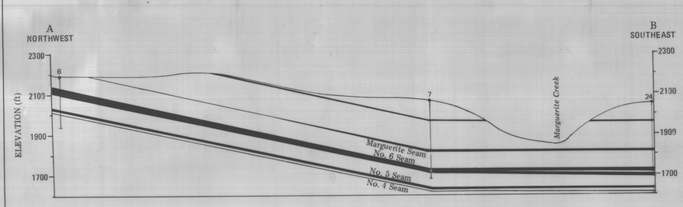
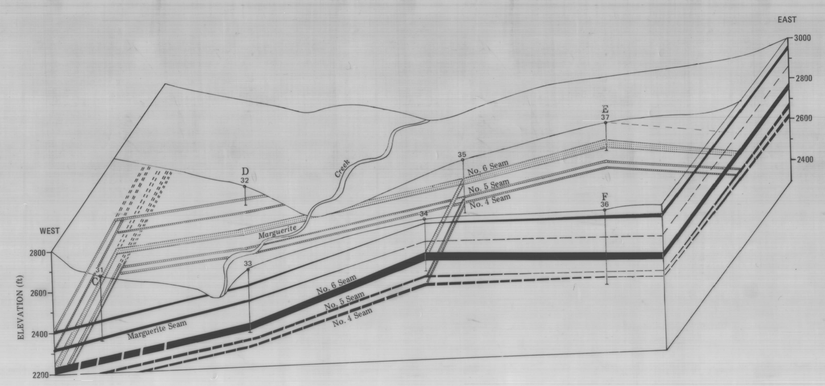
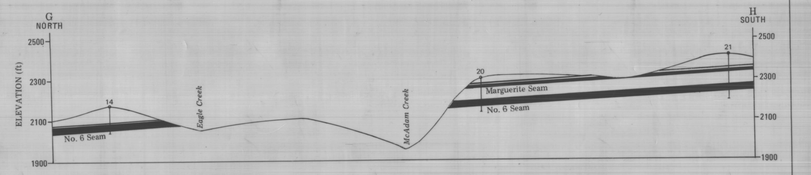
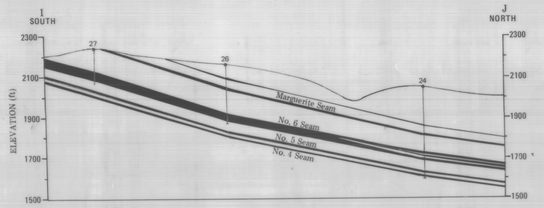
PDF 85-41

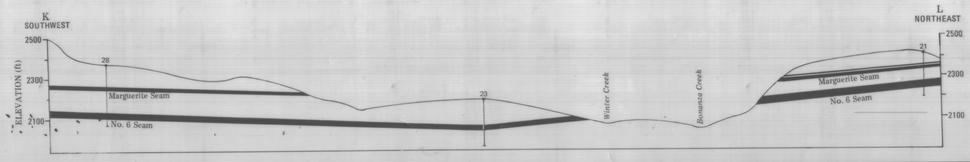


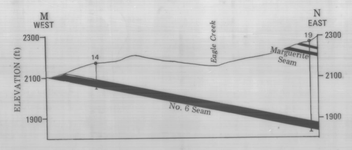












SOURCES OF DRILL-HOLE LOG INFORMATION

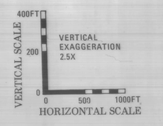
(1) Meadowlark Farms, Inc., 1975, State of Alaska coal prospecting permit 58959 (AMAX Coal Company driller's logs), Calgary, Alberta, Canada, 43 p., scale 1:2,000, 5 sheets.

(2) Moroz, G.G., 1977, Geology and mining plans of CPP 61957, Inspiration area, Alaska: Meadowlark Farms, Inc., Calgary, Alberta, Canada, 9 p., 4 app., scale 1:1,000, 3 sheets.

(3) Urangesellschaft U.S.A., Inc., 1979, Drilling logs from the Nenana coal field, unpublished, Denver, Colorado.

NOTE: Correlations shown are tentative. In addition, holes 1,2, and 13 may be in the Healy Creek Formation. 3-5, 9-12, 22, 32, and 38-43 are probably in the Lignite Creek Formation. The coal beds of holes 15-18 and 30 are unassigned. No. 6 Seam is at the top of the Suntrana Formation and the Marguerite Seam (as named by Meadowlark Farms, 1975) is in the lower part of the overlying Lignite Creek Formation.

(See sheet 5 for locations of boreholes and sections.)



SELECTED BOREHOLE LOGS, GEOLOGIC CROSS SECTIONS, AND BLOCK DIAGRAM FOR AREAS IN THE NENANA BASIN

by R.D. MERRITT

1987

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