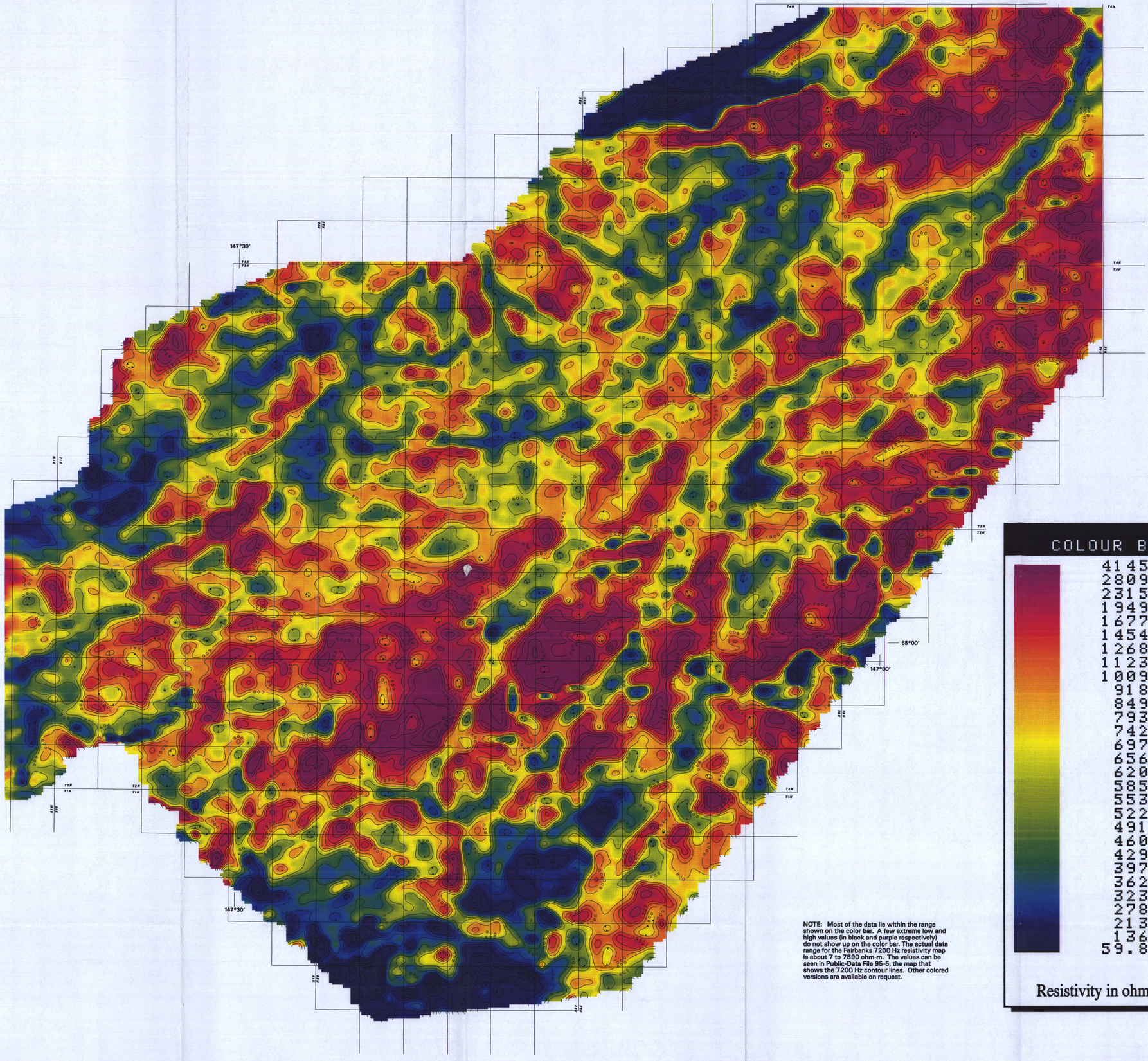
ALASKA DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS

REPORT OF INVESTIGATIONS 95-8
SHEET 2 OF 2
MODIFICATION 1



Department of Natural Resources
Division of Geological and Geophysical Surveys
Geologic Data Modeling System

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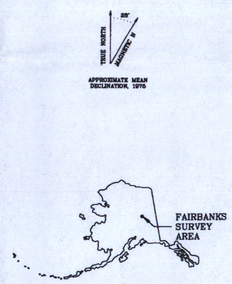
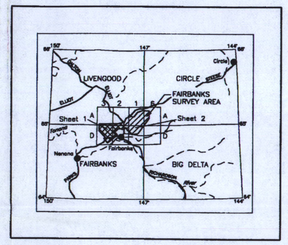
COLOUR BAR	
	4145
	2809
	2315
	1949
	1677
	1454
	1268
	1123
	1009
	918
	849
	793
	742
	697
	656
	620
	585
	553
	522
	491
	460
	429
	397
	362
	323
	278
	213
	136
	59.8

Resistivity in ohm-m

NOTE: Most of the data lie within the range shown on the color bar. A few extreme low and high values (in black and purple respectively) do not show up on the color bar. The actual data range for the Fairbanks 7200 Hz resistivity map is about 7 to 7890 ohm-m. The values can be seen in Public-Data File 95-5, the map that shows the 7200 Hz contour lines. Other colored versions are available on request.



LOCATION INDEX



SURVEY HISTORY

This map has been compiled and drawn under contract between the State of Alaska, Department of Natural Resources, Division of Geological & Geophysical Surveys, and WGM, Mining and Geological Consultants, Inc. Airborne geophysical data for the area was acquired by DIGHEM, a division of CGG Canada Ltd., in 1994. Other products from this survey are available from the Alaska Division of Geological & Geophysical Surveys, 794 University Ave., Suite 200, Fairbanks, Alaska, 99709.

Section outlines from Geological Survey topographic bases: Big Delta D-6, 1975; Circle A-6, 1954; Fairbanks D-1, D-2, 1975; Livengood A-1, 1952; A-2, 1975; Quadrangles, Alaska

7200 HZ COPLANAR RESISTIVITY OF THE EAST FAIRBANKS MINING DISTRICT

MODIFICATION 1 (RESISTIVITY CONTOURS ADDED)

1995

SCALE 1:63 360

1 1/2 0 1 2 3 4 MILES
5000 0 5000 10000 15000 20000 25000 FEET
2 1 0 1 2 3 4 KILOMETERS

arcs: /files2/geophys/fbxs/arcs/ef72mod1.arc plot: /files2/geophys/fbxs/plots/ef72mod1.grs

December 26, 1995