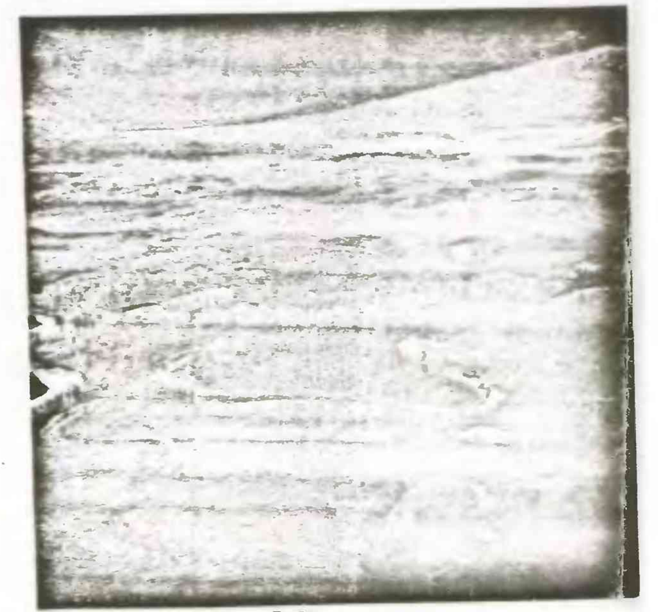
77-643

3 A



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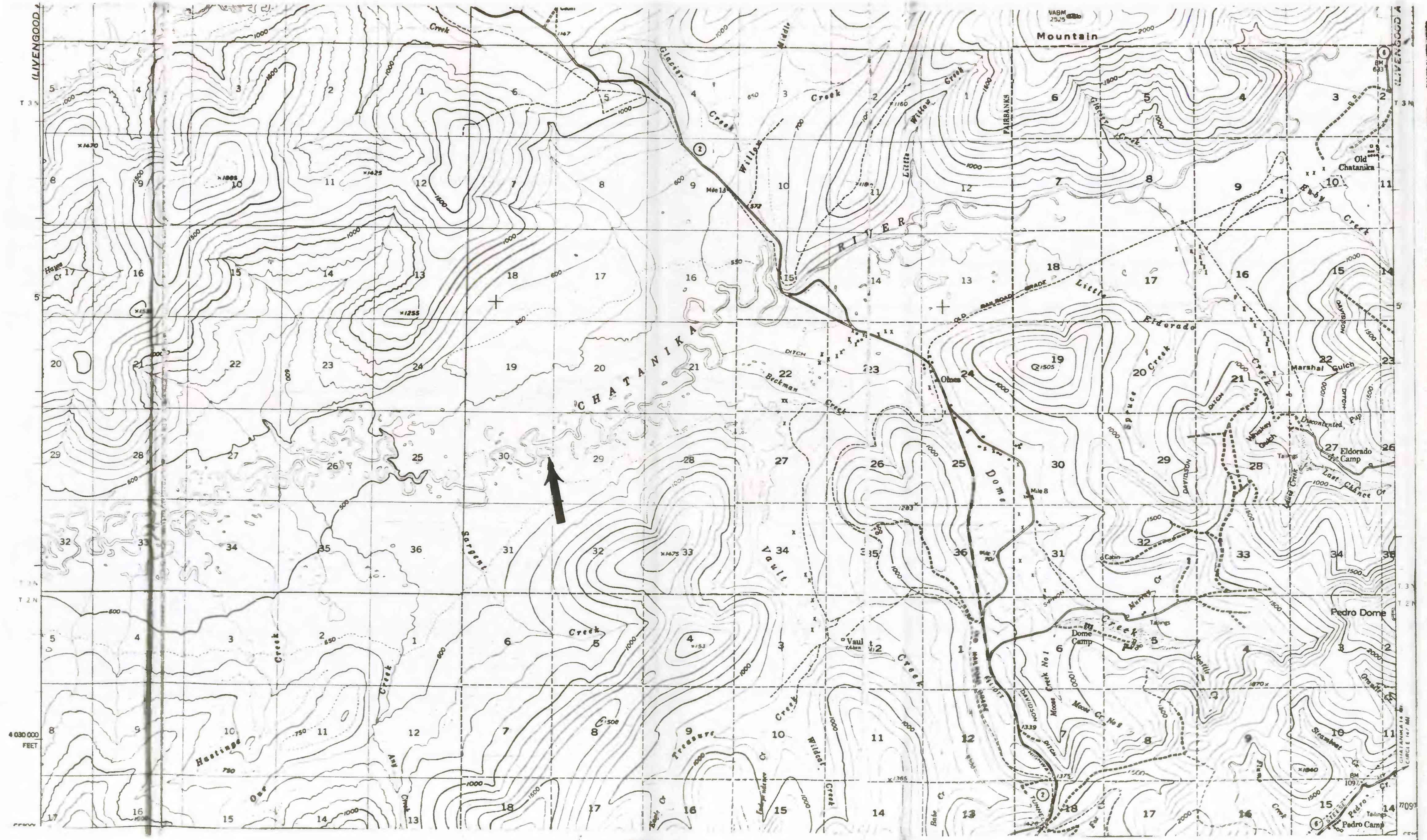

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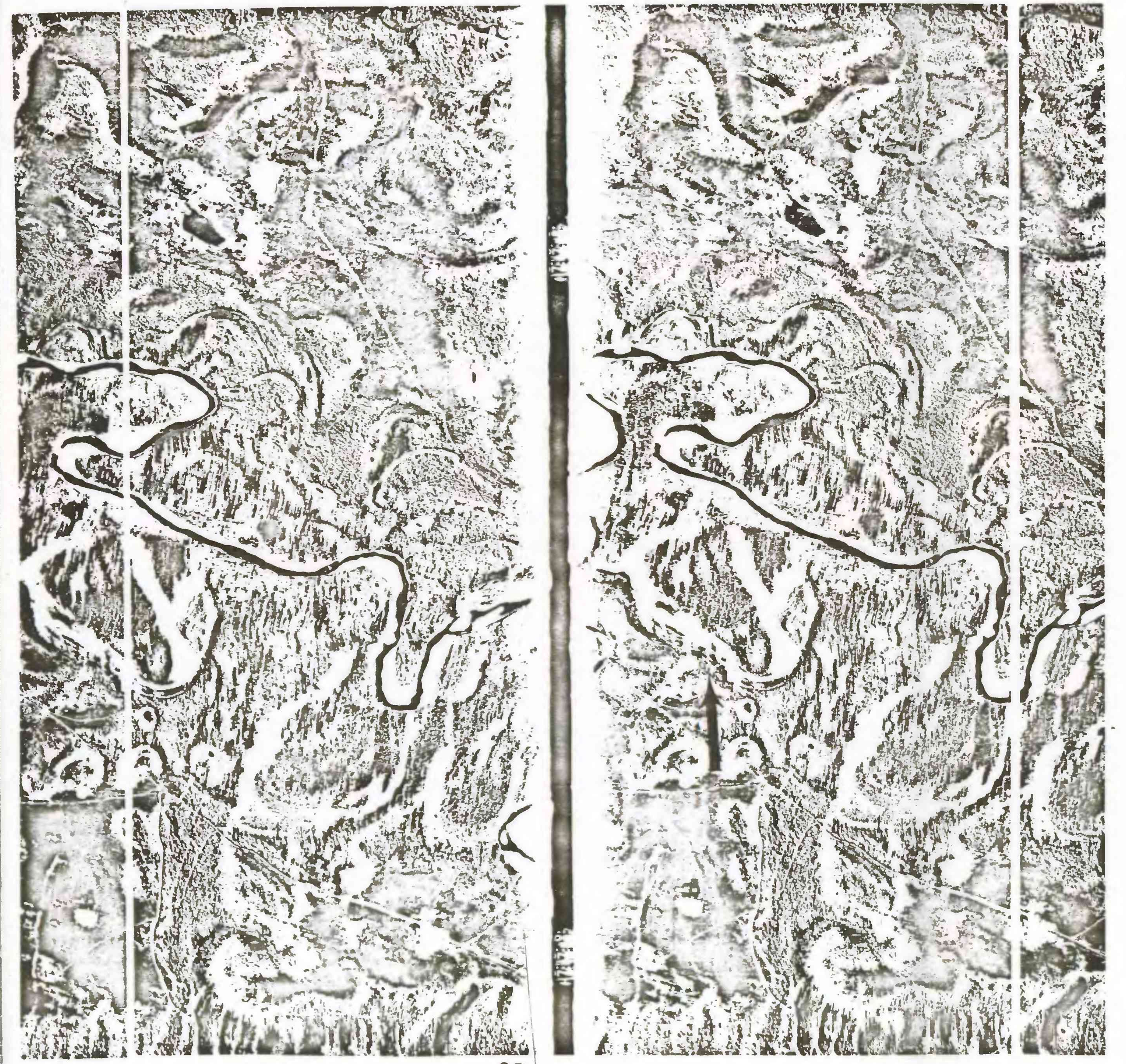
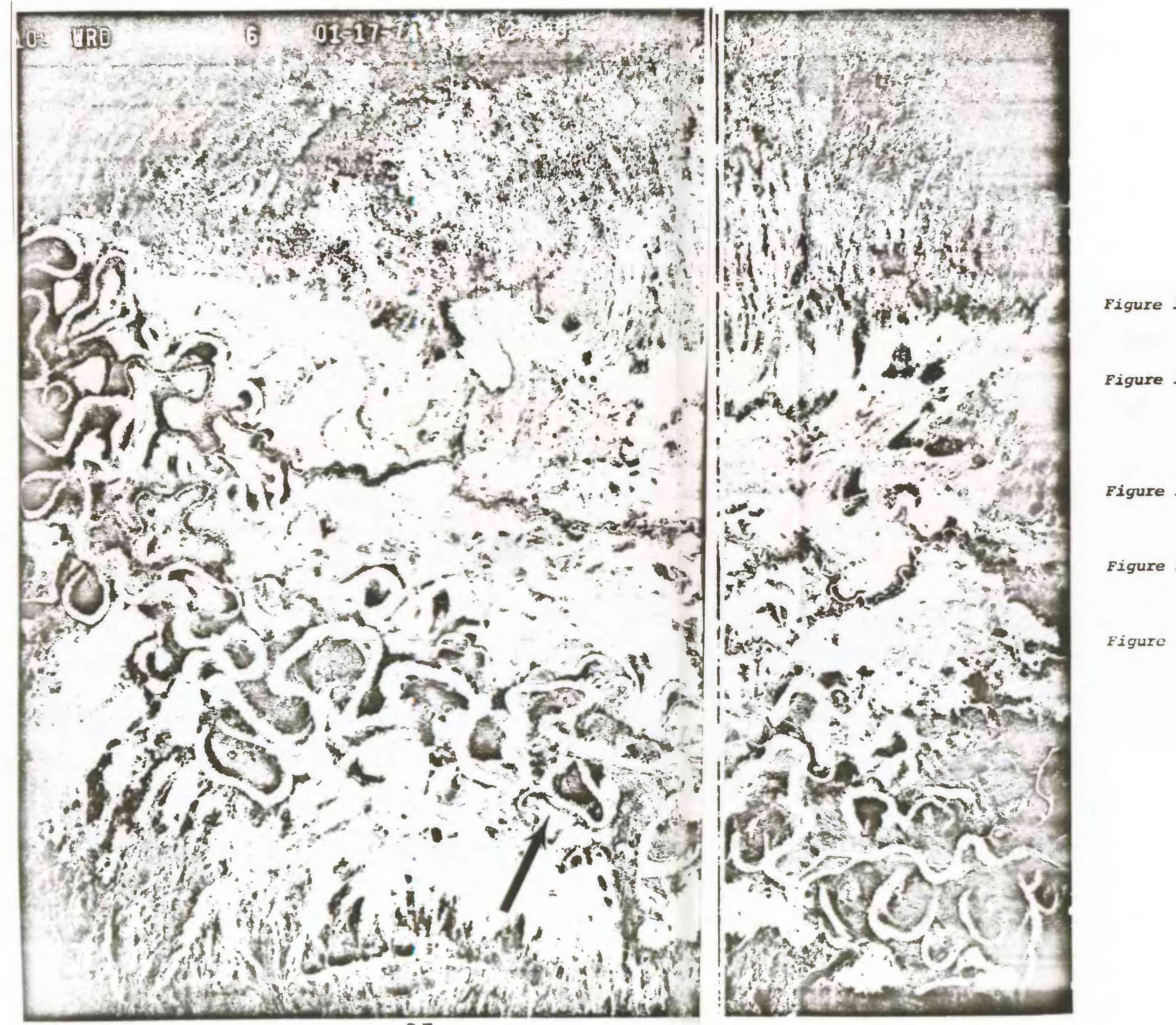


3 D



3 E

Figure 3A. Thermal image showing icing in cut-off meander of Chatanika River.

Figure 3B. Oblique photo taken from low altitude showing cut-off meander of Figure 3A. Orange color of water is caused by iron content of groundwater.

Figure 3C. Livengood (A-2) quadrangle sheet. Arrow points to icing site.

Figure 3D. Continuous strip photograph made in April 1974 shows area after thawing.

Figure 3E. 9 by 9 inch frame photograph made January 17, 1974. Icing appears as dark line, representing water flowing over the ice.