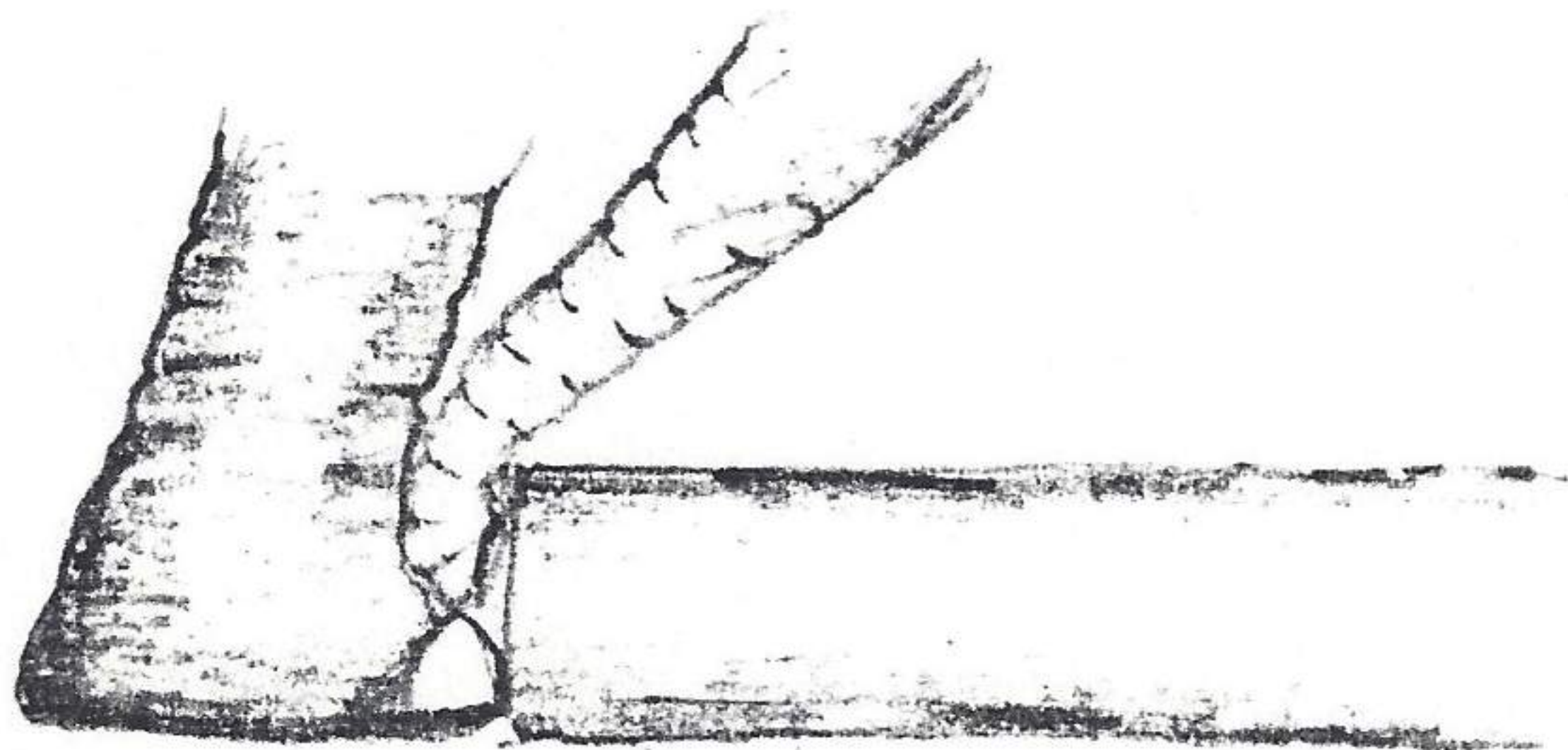


vigorously by the driver or when startled by the sudden belch of the engine. They appear to have emotions and a definite loyalty to their operators. The job they are expected to do and they do it remarkably well requires a certain degree of intelligence, particularly a good memory. They appear to carry on the entire process with little help but naturally I presume that every movement is backed by a definite command or prompting. Nevertheless from superficial observations it would appear as if they really knew their business and that their actions were governed by a recognition of the situation at hand and accomplished without too much prompting. The operator spent most of their time in driving the animals on to accentuated activity with yells and orders or with a solid stroke with a stick. Some of the specific acts observed would indicate the existence of that quality of confidence and particularly steadiness and sureness in their handling of the logs. When a flat car is pushed into position for loading one of the elephants will grasp the inclining loading poles in his trunk and carefully adjust it into position wven in regard to the minor fitting of the terminal knotch at the end of the pole. It seems so remarkable that such a mammoth animal could place a small pole in such an exact position and with such a perfect degree of steadiness and exactness. After these two inclining poles (8 inches by 10 feet) are in place the two elephants return to the larger logs. A third stands by to assist or in turn keeps the logs coming forward into a position where the team of tso elephants can hoist them aboard. The log is first put in position paralelling the flat car and at the base of the inclining poles, and is accomplished in several different ways. The usual and most effective way is to slide the log foreward with the front foot pushing



against the end and partically assisting with the fully extended trunk. The Trunk appears to be in jeopardy as if receiving the full pressure of the push but in reality is only suffering enough to keep it in