

## Another Shaft Record for Rotators

HE SENECA SHAFT, at Mohawk, Michigan, near Calumet, claims a new record for fast sinking. During May, June, July, August and September 994 feet of four-compartment shaft was sunk. The shaft is 11 ft. 4 in. x 21 ft. 4 in. in size, and will meet the Kearsarge amygdaloid when completed. On Sept. 30, it was 1312 ft. deep.

The record progress by months was as follows:---

Oliver to piles 17 conce.

195 ft. (26 working days) May, 208 ft. (27 working days) June, 205 ft. (27 202 ft. (25 " ") August, July, 184 ft. (24 Sept.

## Sullivan Air Tube Rotators

performed practically all the drilling. Ten drills were used, putting in 45 holes, averaging eight feet deep per round, in from 3 to 5 hours' drilling time. Three shifts were worked per day.

Air for the rotators is furnished by two Sullivan Air Compressors. A full description of the Seneca shaft appeared in the November Mine and Quarry. Ask for your copy.

The Seneca is only one of a dozen or more big Lake Superior shafts, sunk within the past two years, in which Sullivan Rotators have done commendable work.

> FOR RAPID SINKING USE ROTATORS Bulletin 670-F

## SULLIVAN MACHINERY COMPANY

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