

LET'S GET ACQUAINTED



CHARLES H. HIRST

The rapid growth of the mining industry of the Philippines caused a correspondingly greater demand for mining and milling machinery and supplies. To satisfy this demand Marsman and Company organized its machinery and supply department. When, in 1935, it became evident that the new venture was being received enthusiastically by the industry, Charles H. Hirst was engaged to become manager of the department.

Under his supervision the machinery and supply business of Marsman and Company has grown steadily, so much so that a separate entity, the Trading Company, has just been organized.

Mr. Hirst knows the mechanical side of mining in a practical way. Born in Pine Bluff, Arkansas, he moved to Douglas, Arizona, a new smelter town at the time, in 1901. He received his primary and high school education in Douglas schools, and worked in the smelters during his vacations.

He entered Leland Stanford University in 1916 and received a degree in mechanical engineering in 1920. During his summer vacations he worked in shipyards in the San Francisco bay district, and in surveying jobs.

After graduation he entered the shop course of the Ingersoll-Rand Company,
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PARACALE NATIONAL GOLD MINING COMPANY

The two-compartment shaft on the Venecia claim has reached a depth of 50 feet. Sinking has been carried on by hand so far. A concrete collar has been completed, and the shaft is timbered with Oregon pine. Very little water has been encountered to date, and the shaft is now in andesite country rock. A four-post headframe is being erected, 41 feet high.

Two Gardner-Denver 230-cubic-foot compressors have been installed, driven by two Caterpillar Diesel engines. These units will be operating as soon as pipe connections are completed.

The barrio houses are completed and occupied, while the staff house will be ready for occupancy by October 10.

The road has been in use since September 14.

Work was delayed somewhat by the closing of the road which hindered the arrival of materials. At present work is being concentrated upon the erection of the headframe and the starting of the power units. The shaft work is being carried on as rapidly as possible so that the Manila vein may be crosscut at an early date. An air line will soon be connected to allow the use of compressed air to drive a tunnel on the Pennsylvania claim. High assays have been secured from a flat-dipping vein on this claim.

Rapid progress is now being made, and no further delays are anticipated.

C. H. HIRST

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in Phillipsburg, New Jersey, for 15 months' training. On completing this course he was assigned to the San Francisco branch of the company, handling sales and service for the bay region industrial plants, quarries, and for the state highway commission.

He was transferred to Manila to represent the company with their agents Catton Neill and Company, in 1926. This company was taken over by Earn-

shaw Docks & Honolulu Iron Works, in 1927. At that time mining in the Philippines was confined to three operating mines. He continued to be Ingersoll-Rand representative in the Philippines until August 1935 when he resigned to join Marsman and Company. He is now manager and a director of Marsman Trading Company.

Mr. Hirst is married, and has one daughter. He is prominent in the activities of the Manila Polo Club.

New Home of the Marsman Interests



This new building is the temporary home of the Marsman interests. Located in the Port Area, it is across from Pier 7 in one of the most pleasant business spots in Manila. Now an office building, it will become the bodega for Marsman Trading Company upon the completion of the proposed new building on a site just in front of it, directly facing the water front.