## ITOGON MINING COMPANY

Gold production at Itogon for January was \$\P405,789.10\$, from the treatment of 28,120 tons of ore, an average production per ton of \$\P14.43\$. Extraction was \$87.41%.

Development footage advanced during the month was as follows: Capital, 2,893; operating, 1,150; total, 4,043. Of the capital advance 670 feet were in ore, as were 470 feet of the operating development.

On the Sesame vein total drifting on 7 levels amounted to 302 feet, of which 188 feet were in ore of better than average grade over a width of  $4\frac{1}{2}$  feet.

In the Gilkison split, drifting totalled 121 feet, all on the 800 level, of which 64 feet were in ore of average grade over a width of  $4\frac{1}{2}$  feet.

Development work on the 31 vein brought very satisfactory work. Drifting amounted to 187 feet on 4 levels, work on the 200, 300, and 400 levels being in ore of better than average grade over a width of 5 feet.

The pocket raise from the 1000 level to the 875 level on the 23 winze was connected during the month and sinking was resumed in order to install the loading pockets at the 1000 level.

Enough ground has been opened to provide for stoping operations for some time on the Taka vein, so development work on the levels above Zero work has been discontinued. The raises on 4 level were driven a total of 233 feet, 131 feet being in ore. Results of recent work in this section of the mine has been very encouraging.

On the Itoe vein the face of the drift east cut on the last day of January showed ore of very good value. On 300 level the drift east was advanced 69 feet in better than average ore over a width of  $4\frac{1}{2}$  feet.

There was but little construction work during the month, but there will

## SUYOC CONSOLIDATED MIN-ING COMPANY

During January the Suyoc plant treated 6,624 tons of ore, from which ₱162,342.59 was recovered, an average recovery per ton of ₱24.51. Extraction was 87.83%.

The development advance was 1,546 feet: 803 feet of capital development of which 171 feet were in ore and 743 feet of operating development of which 167 feet were in ore.

The No. 1 shaft was sunk 20 feet. The 2244 winze was sunk 17 feet on the vein which is of average grade. The 2238 crosscut east cut a quartz vein 4 feet wide, of low grade. More work is being done to obtain definite information regarding the width and value of the vein.

The 2062-A raise has been started off the 20262 No. 2 drift north. The raise is on the No. 2 vein and the ore is of better than average grade.

The 1864-E raise reached 1700 level and a drift is being started to the south to connect to 17262 drift north. In the 1647 crosscut east, air and water pipes have been put in the crosscut and the heading will be pushed to cut under the No. 1 vein. Some 1,000-1,200 feet remain to go, and indications are that results will be favorable.

be more activity along this line during the next few months.

Improved extraction was brought about in the flotation plant due to the retreatment of the sand portion of the flotation tails.

Work has been started on the extension of the Hospital apartment.

The Suyoc Club is sponsoring the submittal of ideas to improve production and decrease costs; some worthwhile ideas have been submitted for consideration.