November 1937

## MARSMAN M A G A Z I N'E

Vol. II No. 5

## MONTHLY PRODUCTION AGAIN INCREASES

Itogon and United Paracale again set new monthly high production figures in October, the third and fifth consecutive months for each respectively that this feat has been accomplished.

Total output from the four gold lode producers of the Marsman interests amounted to \$\mathbb{P}804,959.91\$, from 49,026 tons treated. Value of the month's work showed a substantial gain over the September figure while the tonnage treated in the plants was about the same.

## ITOGON MINING COMPANY

For the third consecutive month an all-time gold production was made at Itogon during October, when \$\mathbb{P}357,754.39\$ was extracted from 29,425 tons milled. The slight decrease in tonnage was caused by the necessity of repairs on the gyratory crusher which was out of the crushing line for several days. In addition, the replacing of the sheave wheels on the main head frame interrupted hoisting operations for half a day. Increased mill head values, however, compensated for the lower tonnage, and resulted in the new record.

Development footage totalled 3,431 feet, of which 2,153 feet were capital and 1,278 feet operating; of the capital development 1,239 feet were in ore, as was 1,110 feet of the operating development.

Work has been started on the eastern extension of the Sesame vein in the Idol claim at the Zero level elevation. The operations of the 4-machine drill carriage and Butler loader in the 875 level drain tunnel have resulted in a satisfactory increase in footage advance.

Mill operations during October were normal and satisfactory. Two ball mills were relined; repairs on the Sheridan grizzly were completed, and the new ore feeder chute is in use. Extraction improved to 88% but the overall tailings are still a little high owing to experiments now being made in connection with fine grinding.

The old sheave wheels from the main headframe are being installed in the Sesame shaft headrame. The 500 aerial tram is now in use, while three new 23,000-volt transformers have been installed and the hydro No. 3 power line repaired with heavier wire.

The second new bunkhouse has been completed.

Mining and milling costs are satisfactorily low, and capital investment charges for the month have been decreased considerably.

E. W. Lasher has recently joined the staff as mine shift boss.

## SUYOC CONSOLIDATED MINING COMPANY

Suyoc Consolidated treated 6,389 tons of ore in October, from which \$\mathbb{P}128,010.07\$ was recovered. Capital development amounted to 827 feet, and operating development was 719 feet.

Mine operations during October proceeded without serious interruption, although early in the month a breakdown in the ball mill resulted in low tonnage for several days. The grade of ore mined during the month was slightly lower than that of September, but total production is normal.

Development work on the 2000 level progressed very satisfactorily, good footage being obtained in the 2001

(Please turn to page 2)