Rosedale District

The Rosedale district is in the northern part of the San Mateo Mountains about 25 miles southwest of Magdalena. The first discovery was made in 1882, and after operations began in the nineties production was maintained until 1916. No production figures are available, but it is thought that gold worth about $500,000 was recovered. There was no placer production.

The ore occurs as a manganese-stained quartz in well-defined shear zones in rhyolite porphyry. The silicified outcrops stand out clearly. The Rosedale mine has reached a depth of 732 feet with levels at 100-foot intervals. Water was encountered at 726 feet. The ore is entirely oxidized, and sulfides are absent.

San Jose (Nogal) District

The San Jose district has received considerable publicity during the past year as a result of the highly interesting discovery of high-grade gold-silver ore in the outcrop of the Pankey vein. The district is in the southern part of the San Mateo Mountains and about 3 miles north of the Rhyolite district. The Pankey vein shows prominently at the surface and can be followed on both sides of Springtime Canyon for several thousand feet. The vein consists of manganese-stained quartz in rhyolite and rhyolite porphyry. The ore is chiefly valuable for its gold content, but silver is an important constituent. Other veins occur in the district, and many claims have been located.

The Nogal Mines, Inc., has initiated an important development and mining program at the Pankey vein. An excellent camp has been built, and the road to the main highway between Socorro and Hot Springs has been improved. In March, 1932, the first shipment of several cars of low-grade ore mined from the outcrops of the vein was made to the El Paso Smelting Works of the American Smelting & Refining Company. The Springtime Mining Co., owns and intermittently operates a 40-ton flotation mill in the district.

TAOS COUNTY

Since 1904 Taos County has produced $17,000 in lode and placer gold, and the total gold production probably does not exceed $75,000.

Red River District

The Red River district lies near the head waters of Red River, close to the eastern border of Taos County and about 20 miles south of the Colorado line. Prospecting for placer deposits began about 1869 and some gold was produced. At least one attempt at hydraulic mining has been made. Production has been relatively unimportant, but small-scale operations have been carried on by native miners nearly every year.

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