

The property was abandoned in 1945, but an unsuccessful attempt was made in the early 1950's to work to low grade ores that could not be worked profitably during the earlier operation.

Pershing Co.

S28,33, 34N, 30E

Rabbit Hole

292

Item 5

The Rabbit Hole placer deposit under lease to the Constant Minerals Separation Process Co., consists of approximately 4,000 acres of placer ground situated on the north side of Rosebud Canyon, 5 miles south of Sulphur, the shipping point on the Western Pacific Railroad.

During the depression years in the 1930's Pershing County used this area to lighten the county relief roll. People on county relief were given a small grub stake and enough gasoline to get to the area. Once there, they were instructed to work the area for gold. Resulting from this work, a large surface area and 3 underground channels were successfully worked. All produced some gold by using dry washers, and some of the more fortunate made as high as \$70 per day.

In 1942, the Bureau of Mines investigated the placers as a possible source of tin. It was determined the tin content was too low to have economic importance.

The placer area is an alluvial fan sloping southwest from the Kamma Mountains. The placer material is a medium-textured gravel containing fragments of phyllite, basic and intermediate metavolcanics, quartzite, and quartz. These gravels overlie a clay layer that slopes west and underlies the entire placer area (false bedrock). This false bedrock is within a few feet of the surface on the east side and increases to a depth of 70 or more feet about midway in the deposits.

Results of the Bureau's testing indicated only trace amounts of scheelite and hubnerite were present in the concentrate that was produced.

No tungsten has been produced or shipped from the property.

1963

4010 009