

Pershing  
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NAME OF PROPERTY

0260 0003

267

Majuba Hill Patented Group

Harvey Reber - owner  
Reno, Nevada

Item 3

LOCATION

Antelope Mining District, Pershing County, Nevada, about 18 miles from Imlay.

GEOLOGY

Areal geology is comprised of steeply-dipping shales intruded and tilted by a large mass of quartz porphyry. Shale pendants occasionally occur in and near the margins of the quartz porphyry. The mass of quartz porphyry was apparently later ruptured, resulting in an agglomerate zone, into which a rhyolite was intruded. The entire mass is cut by major faults striking about north 30° west. Copper ore, largely secondary carbonates, and minor amounts of chalcopyrite were formerly mined from several levels which followed one of these major faults. At the north end of the middle level the mine workings expose small bunches of cassiterite varying in size from that of a small pebble to pieces about two inches in diameter.

DEVELOPMENT

Development consists of three adit tunnels, the upper of which is at an elevation of about 6542 feet above sea level, the lowest or No. 3 tunnel at an elevation of about 5950 feet. A stope and raise connect the upper and middle or No. 2 tunnel, which is at an elevation of about 6342 feet. A winze 100 feet deep has been sunk below the No. 2 tunnel. Sampling indicates that the tin-bearing section of the property contains about 9 lbs. of recoverable tin per ton of ore.

Negligible ore reserves.