

4370 0072  
NAME OF PROPERTY

The Dayton, Wonder, and Sunlight Placer Group

J. H. Rae, Jr., - owner  
Dayton, Nevada

(309)

Item 96

LOCATION OF PROPERTY

Devil's Gate or Chinatown Mining District, Lyon County, Nevada, about 2 miles from Moundhouse, Nevada.

GEOLOGY

A broad gravel cone or alluvial fan at the mouth of Gold Canyon, deposited by Gold Stream, which heads in the vicinity of Virginia City and flows west to and through the town of Dayton. The gravel in the deposit is coarse and does not contain much sand and practically no clay; shows no evidence of stratification or bedding; and is not well sorted as to size as is usual in a water-laid deposit. Much of the gravel is from 18 to 24 inches in largest diameter with occasional boulders up to 5 feet. Deposit apparently laid down by freshets and storms of cloudburst proportions coming out of Gold Canyon causing channels to meander across the deposit. Values probably will be found in comparatively narrow channels

running through the property in the general direction of the original stream flow. Channels may be high in value, and areas between the successive channels may carry little or no value at all.

DEVELOPMENT

Six shafts, 18 to 20 feet deep, showing values from three to 34 cents per cubic yard, gold 836 fine. Insufficient prospecting done to estimate gravel reserve.

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