

Description by métes and bounds of  
the consolidated claims,

Queen of the Hills and Red Jacket, Lot 40.

Beginning at the most southerly corner of said Lot, at Post 1, running  
 Thence  $N 49^{\circ} 08' W$ ,  
 along the south-westerly side line of the Queen of the Hills,  
 to Post 2 and 5.  
 Thence  $N 28^{\circ} 56' W$ ,  
 along the south-westerly side line of the Red Jacket  
 to Post 6.  
 Thence  $N 36^{\circ} 11' E$ ,  
 along the north-westerly end line of the Red Jacket,  
 to Post 7.  
 Thence  $S 32^{\circ} 00' E$ ,  
 along the north-easterly side line of the Red Jacket,  
 to Post 3 and 8.  
 Thence  $S 48^{\circ} 59' E$ ,  
 along the north-easterly side line of the Queen of the Hills,  
 to Post 4.  
 Thence  $S 36^{\circ} 11' W$ ,  
 along the south-easterly end line of the Queen of the Hills,  
 to Post 1, the place of beginning.

Table of connections.

From Post 1, of this Lot, the U. S. Mineral Monument  $N^{\circ} 2$   
 bears  $N 65^{\circ} 21' W$  1041.58 ft. actual measurement.  
 From Post 1, of this Lot, the S. E. Cor. of Sec. 12, T. 8, N. - R. 2, East,  
 Salt Lake Meridian, bears  $S 70^{\circ} 44' E$  5960. ft. by actual  
 measurement.  
 From Post 1, of this Lot, Post 1, of Lot 38, bears  $N. 68^{\circ} 41' W$ ,  
 699.9 ft. actual measurement.  
 From Post 6, of this Lot, the Discovery Post of the Lorette Claim  
 Lot 39, bears  $N 43^{\circ} 32' W$  198. Ft. distant, actual measurement.  
 From Post 8, of this Lot, Post 4, of Lot 39, bears  $S 67^{\circ} 31' W$  167.36 ft.,  
 distant, actual measurement. Post 2 & 3 are identical with Post 5 & 8 of this  
 claim, respectively.

The true meridian to which all courses herein are referred,  
 was obtained by an observation on Polaris at its eastern elongation,  
 made at a point on the south-westerly side line of the Queen  
 of the Hills Lode, and in sight of the most westerly location post  
 of this lode, found standing in place, the morning of June 6<sup>th</sup> 1892,  
 at 2:22 A. M. mean solar time. The mountain standard time of  
 the observation was 2:49 A. M. The transit set over a peg A,  
 and carefully leveled, was, at the time above mentioned, directed  
 to Polaris, and a small peg B in line therewith, driven in  
 the ground about 50 yards distant. The angle at A, between  
 the peg B, and a flag at the most westerly location post of the  
 Queen of the Hills, found standing in place, measured  $50^{\circ} 49' 6''$   
 to the left, which, after deducting the azimuth angle for the  
 year 1892, latitude  $41^{\circ} 25'$  North, as deduced from the table  
 in Sec. 71, 1<sup>st</sup> 41, showed the true course of this initial line to be  
 $N 49^{\circ} 08' W$ . and from this, all other lines of the survey  
 were turned by plate angles,

Table of Areas.

Total area of claim	34.374 acres.
area of the Queen of the Hills	2.0137 "
area of the Red Jacket	14.237 "
area of Red Jacket in conflict with the Lorette lot 39.	= 3.349 "
area of Red Jacket in conflict with Mountain Boy "	7.724 "
area in S. E. 1/4 Sec. 11, T. 8 - N. - R. 2 E.	9.034 "
area in N. E. 1/4 " " " "	25.340 "

General Description.

This claim is within the limits of the public land survey, and is in