

Mineral Survey No. 4 Lot 40.
Utah Land District.

Field notes of the survey of the
Mining Claim of the Red Jacket No. 100 & Milling Co.
Known as the "Queen of the Hills" or "Red Jacket Lodes"
Paradise Mining District, Cache Co. Utah. Sec. 11, T. 8. N.
R. 2. E. S. 1. M. Surveyed under first instructions dated
May 18-1892, by Washington Jenkins, U.S. Dep. Mineral Surveyor
Claim located Aug. 5- and Sept. 12-1891. Survey commenced
June 6th 1892. Survey completed June 8-1892.
John T. Norrison & Marius Madsen, Claimants

This survey was made with a J.T. Hobby engineer's transit, no number
examined in the office of the U.S. Surveyor-General May 21-1892,
the distances were measured with a 100. ft steel tape made by
Rox & Sons, and compared in the U.S. Surveyor General's Office,
May 21-1892, Man. Map. Va. 17:30 E.

Description of the boundaries and corners of the
"Queen of the Hills Lode"

Beginning at the identical place of discovery, where a notice is posted,
identified by affidavits filed herewith, I set a 4" x 4" x 4 ft post,
pine post, firmly in the ground and mound of stones 2 ft. high, 4 ft.
base, and marked the same U.S. Lot 40. Dis. From this Dis.
point, a shaft 6 x 6 ft. square & 6 ft. deep, bears S 40° E 3. Ft. dist.
A pine tree 30" diam. blazed 2 ft above ground and marked Dis. 40.
and on a blaze 1 ft. above ground marked B.T. bears 77.60° E 27.5 Ft.
a pine stump 15" diam. and 4 ft high, blazed 2 ft above ground and
marked Dis. 40, and on a blaze 1 ft above ground marked B.T. bears
S 35° W. 20. Ft. Thence Iron
S 36° 11' W.

8.5 Ft to the centre of the vein, thence Iron

1285.65 Thence Iron N. 49° 08' W. along the centre of the vein
to the N.W. end line of the claim,

1482.55 Thence Iron S 49° 08' E along the centre of the vein
to the southeasterly end line of the claim,

296.7 Thence Iron S 36° 11' W. along the southeasterly end line
Set a pine post 4" x 4" x 4 ft long 12" in the ground and mound of stones
2 ft high and 4 ft base, and marked the same U.S. L. 40. P. 1. for
cor. No. 1, whence the most southerly location post of this claim for
standing in place bears S 71.10° E 40 ft. distant. A pine stump 8" diam. 3 ft.
high, blazed 2 ft above ground and marked 40. P. 1. and on a blaze
1 ft. above ground marked B.T. bears S 65° E 7. Ft. A pine stump
8" diam. 3 ft high blazed 2 ft above ground and marked 40. P. 1. and
on a blaze 1 ft above ground marked B.T. bears S 19° E 21. ft.

Thence N 49° 08' W.

along the southwesterly side line of the claim
centre of wagon road leading westerly to La Plata town, about 500 ft dist.
top of ridge bearing northerly & southerly.

77.
477.
910.
926.
1017.
1034.27
1040.
1482.55
foot of hill in bottom of gulch,
wagon road leading from La Plata town to Logan, in a north-easterly course
centre of Bear Gulch Creek 1 ft deep 5 ft wide, draining northerly.
intersect the quarter section line N 48.26° W. 89° 50' W. from the Quarter
Sec. Cor. between Sections 1 and 12. Tps. 8, 7. R. 2. E. by calculation.
begin to ascend the westerly side of the gulch.

Set a pine post 4" x 4" x 4 ft long 12" in the ground, and mound of stones
2 ft high and 4 ft base, and marked the same U.S. 40. P. 2. for Corner
No. 2, which is identical with the position of the most westerly location
post of this claim found standing in place. A pine tree 8" diam. blazed
2 ft. above ground and marked 40. P. 2. and on a blaze 1 ft. above ground
marked B.T. bears, S 10° 29' W. 29.6 ft. A pine tree 8" diam. blazed 2
above ground and marked 40. P. 2. and on a blaze 1 ft above ground marked
B.T. bears S 32° 20' E. 28.7 Ft.