

MINERAL SURVEY No. 3893

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

MARGARET POWEL & FRANKLIN POWEL

KNOWN AS THE

Ute Roy, Ann Lee, Blue Bell, Amace, Amace No. 1, Montreal, Parting All,
Lonely Ben, Colored Quartz, Red Cross, and Golden Star lodes

PECK Mining District,

YAVAPAI County, ARIZONA

Approx. 22, 23, 26
Section & 27, Township 11 N., Range 1 E. unsurveyed

April 20, 1923

Surveyed under instructions dated May 29, 1924, 19

by J. William Waara
U. S. Mineral Surveyor.

Claim located see location notices., 19

Survey commenced May 26., 19 23

Survey completed June 1., 19 24

Address of claimant Jennie B Clarke Hayes Atty in fact
for Margaret Powel, claimant.

DATES OF AMENDED LOCATIONS.

May 27, 1924.

Claims	M & B Desc.	Improvements	Loc. Notices
	Pg.	Pg.	<u>Red</u> Pg.
2 Amace	9	16	4
Amace No. 1	10	16	5
Ann Lee	7	15	2
Blue Bell	11	16	3
Colored Quartz	2	14	9
Golden Star	6	15	11
Lonely Ben	4	15	8
Montreal	3	14	6
Parting All	5	15	7
Red Cross	1	14	10
Ute Roy	8	16	1

Mineral Survey No. 3893

Red Cross Lode,

Beginning at Cor. No.1, identical with Cor. No. 1 Colored Quartz lode of the this survey, a shist stone 8x12x20 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled R C 1, C Q 1 3893 with cross on top for exact corner point, whence

U.S.M.M. No. 1913 brs. N. 81°-12'E .7513.7

Feet feet.

~~Cor. No. 1-4 Turkey & Turkey Gbler lodes Sur. No. 3648
brs. N. 11°-03'E. 2107.3 feet.~~

Thence S. 47°-45'-30"W.

1427.6 To Cor. No.2, identical with Cor. No. 5 Amace lode of this survey, a shist stone 6x14x24 inches long set twelve inches in the ground with a substantial mound of stone alongside, chiseled R C 2, A 5 3893 with cross on top for exact corner point.

No bearing available.

Thence N. 43°-40'W.

300.0 WEST CENTER END, a mound of stone.

300.3 Cor. No. 1 Amace No.1 lode, identical with Cor. No.4 Amace lode both of this survey, hereafter described.

413.0 TO COR. NO. 3, identical with Cor. No. 2 Colored Quartz lode of this survey, situated on line 1-4 Amace No.1 lode, N.43°-40'W. 112.7 feet from Cor.No.1, a shist stone 4x12x20 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled R C 3, C Q 2, 3893 with cross on top for exact corner point.

No bearing available.

Thence N. 47°-35'-30"E.

1427.5 TO COR. NO.4, identical with Cor.No. 4 Colored Quartz lode and Cor. No.1 Montreal lode both of this survey, a shist boulder 24x8x8 in^t exposed, with a substantial mound of

stone alongside; chiseled R C 4, C Q 4, M 1, 3893 with cross on top for exact corner point,whence

A shist boulder 3x2x2 feet exposed and chiseled BxR M 1 3893, brs. S.68¹/₂-44'W. 11.5 feet.

Thence S.43°-40'E.

117.3 EAST CENTER END, a mound of stone.

307.2 East Center end Colored Quartz lode of this survey.

417.3 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E.

Colored Quartz Lode.

Beginning at Cor. No.1, identical with Cor. No. 1 Red Cross lode, ^{this survey} previously described, whence

U.S.M.M.No. 1923 brs. N.81°-12'E. 7513.7

feet.

Thence S.63°-47'W.

1496.0 TO COR. NO.2, identical with Cor. No.3, Red Cross lode, ^{this survey} previously described.

Thence N.43°-40'W.

110.1 WEST CENTER END, a mound of stone.

423.7 TO COR. NO.3, identical with Cor. No. 2 Montreal lode of this survey, situated on line 1-4 Amacs No.1 lode of this survey N.43°-40'W. 536.4 feet from Cor. No.1, a shist stone 6x12x20 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C Q 3 M 2 3893 with cross on top for exact corner point.

No bearings available.

Thence N.64°-01'E.

1498.0 TO COR. NO.4, identical with Cor.No. 4 Red Cross lode and Cor. No.1 Montreal lode, both of this survey, previously described.

Thence S.43°-40'E.

117.3 East Center end Red Cross lode of this survey.

307.2 EAST CENTER END, a mound of stone.

417.3 TO THE PLACE OF BEGINNING. All corners are identical

with their respective locations. Variation at all corners
16°-00'E.

Montreal lode

Beginning at Cor. No.1, identical with Cor.
Nos 4 Red Cross and Colored Quartz lodes respectively, ^{this survey}
previously described, whence

U.S.M.M.No 1913 brs. N.83°-43'-30"E.
7759.9 feet.

Thence S.64°-01'W.

1498.0 TO COR.NO. 2, identical with Cor. No. 3 Colored Quartz
lode, ^{this survey} previously described.

Thence N. 43°-40'W.

314.0 WEST CENTER END, A mound of stone.

433.6 Cor. No.1 Gold^{en} Star lode, identical with Cor. No.2 Parting
All lode, both of this survey, hereafter described.

434.0 Cor.No. 4 Amace No.1 lode of this survey hereafter described
623.7 Witness Cor. To Cor.No.3 hereafter described.

628.0 TO COR. NO. 3, where it was impracticable to set a stone
for corner due to bed rock, so I established a witness
Cor. S.43°-40'E. 4.3 feet, a shist reef 3x4x 0.4 feet
exposed, with a substantial mound of stone alongside,
chiseled W C M 3 3893 with cross on top for exact corner
point.

No bearings available.

Thence N.64°-04'E.(from true cor.pt.)

41.0 Intersect line 1-4 Gold^{en} Star lode, identical with Line
2-3 Parting All lode both of this survey, N.31°-33'-30"W.
186.0 feet from Cor.Nos. 1 and 2 respectively.

640.9 Intersect line 1-4 Parting All lode, identical with line
2-3 Lonely Ben lode, both of this survey, N. 31°-35'W.
186.0 feet from Cor.Nos. 1 and 2 respectively.

1150.9 Intersect line 1-4 Lonely Ben lode of this survey,
N.31°-34'-30"W. 186.0 feet from Cor. No.1.

1498.6 TO COR. NO. 4, a shist boulder 3x2x1 foot exposed with a
substantial mound of stone alongside, chiseled M 4 3893
with cross on top for exact corner point.

No bearings available.

Thence S.43°-40'E.

312.5 EAST CENTER END, a mound of stone.

626.5 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E.

Lonely Ben lode

Beginning at Cor. No.1, a shist stone 6x6x20 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled L B 1 3893 with cross on top for exact corner point, whence,

U.S.M.M.No.1913 brs. N.85°-09'-30"E.

8388.4 feet.

Thence S.64°-04'W.

300.0 SOUTH CENTER END, a mound of stone.

510.0 TO COR. NO.2 identical with Cor. No.1 Parting All lode of this survey, a shist stone 6x12x18 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled L B 2 P A 1 3893 with cross on top for exact corner point.

No bearings available.

Thence N.31°-35'-00"W.

186.0 Intersectline 3-4 Montreal lode of this survey, N.64°-04' E. 640.9 feet from Cor. No.3.

1438.8 Cross Bradshaw Mountain Railroad, brs. northeast to south west.

1499.8 TO COR. NO. 3, identical with Cor. No.4 Parting All lode of this survey, a shist stone 8x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled L.B.3 P.A.4 3893 with cross on top for exact corner point.

No bearings available.

Thence N.64°-04'E.

210.0 NORTH CENTER END, a mound of stone.

510.0 TO COR. NO.4, a shist stone 8x12x24 inches long set twelve inches in the ground with a substantial mound of

stone alongside, chiseled L.B.4 3893 with cross on top for exact corner point, whence,

A shist reef 4x4x2 feet exposed and chiseled BxR L B 4 3893, brs. N.68°-21'E. 17.3 feet.

Thence S.31°-34'-30"E.

90.0 Cross under railroad bridge, Bradshaw Mountain Railroad brs. northeast to southwest.

1313.8 Intersect line 3-4 Montreal lode of this survey, S.64°-04'W. 347.7 feet from Cor. No.4.

1499.8 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E.

Parting All lode.

Beginning at Cor. No.1, identical with Cor.No.2 Lonely Ben lode of this survey, previously described, whence,

U.S.M.M.No.1913 brs. N.83°-58'-30"E.

8865.2 feet.

Thence S.64°-04'W.

300.0 SOUTH CENTER END, a mound of stone.

600.0 TO COR. NO.2, identical with Cor.No.1 Gold Star lode of this survey,, and witness corner to Cor.No.4 Amace No.1 lode of this survey, a shist stone 4x12x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled P A 2, G S 1, WC A 1-4, 3893 with cross on top for exact corner point.

No bearings available.

Thence N.31°-33'-30"W.

186.0 Intersect line 3-4 Montreal lode of this survey, N.64°-04'E. 41.0 feet from Cor.No.3.

1365.2 Cross Bradshaw Mountain Railroad, brs. north and south.

1500.0 TO COR. NO.3, identical with Cor.No.4 Gold Star lode of this survey, a shist stone 8x12x20 inches long set twelve inches in the ground with a substantial mound of stone alongside, chiseled P A 3, G S 4 3893 with cross on

top for exact corner point.

No bearings available.

Thence N.64°-04'E.

298.9 NORTH CENTER END, a mound of stone.

598.9 TO COR. NO. 4 identical with Cor. No. 3, Lonely Ben lode of this survey, previously described.

Thence S. 31°-35'E.

61.0 Cross Bradshaw Mountain Railroad, brs. northeast ^{and} ~~to~~ south west.

1313.8 Intersect line 3-4 Montreal lode of this survey, N.64°-04'E. 640.9 feet from Cor. No.3.

1499.8 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E.

Golden Star lode.

Beginning at Cor. No.1, identical with Cor.

No.2 Parting All lode, and the witness corner to Cor.No.

4 Amace No.1 lode, both of this survey, previously des-

cribed, whence, *On line 2-3 Montreal lode of this survey S.43°40'E. 194.4 ft. from Cor.No.3 and on line 4-1 Amace No.1 lode of this survey S.43°40'E. 4 ft. from Cor.No.4.*

U.S.M.M.No. 1913 brs. N.82°-44'E.

9432.6 feet.

Thence S.64°-04'W.

300.9 SOUTH CENTER END, a mound of stone.

600.0 TO COR. NO.2, identical with Cor.No.1 Ann Lee lode, Cor. No. 3 Amace No.1 lode and Cor.No. 4 Blue Bell lode, all of this survey, a limestone 6x20x18 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled G S 2, A L 1, A 1 3, B B 4 3893 with cross on top for exact corner point. *Cor.No.4 Amace No.1 lode this survey brs. N.64°02'E. 600.ft.*

No bearings available.

Thence N. 31°-38'W.

1500.0 TO COR. NO. 3, identical with Cor. No. 4 Ann Lee lode of this survey, a shist stone 6x12x20 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled G S 3, A L 4 3893 with cross on top for

exact corner point.

No bearings available.

Thence N.64°-04'E.

27.7 Cross Bradshaw Mountain Railroad, brs. east *and* west.

301.4 NORTH CENTER END, a mound of stone.

602.3 TO COR. NO. 4, identical with Cor. No. 3 Parting All lode of this survey, previously described.

Thence S. 31°-33'-30"E.

234.8 Cross Bradshaw Mountain Railroad, brs. north *and* south.

1314.0 Intersect line 3-4 Montreal lode of this survey, N.64°-04'E. 41.0 feet from Cor. No.3.

1500.0 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E.

Ann Lee Lode

Beginning at Cor. No.1 identical with Cor. No. 2 Gold^{Star} lode, Cor.No. 3 Amaze No. 1 lode, *and* Cor.No. 4 Blue Bell lode all of this survey, previously described, whence,

U.S.M.M.No.1913 brs. N.81°-38'E.

10002.9 feet

Thence S.64°-04'W.

300.0 SOUTH CENTER END, a mound of stone.

600.0 TO COR. NO.2, identical with Cor.No. 3 Ute Roy lode, and Cor.No.3 Blue Bell lode, both of this survey, a shist stone 6x8x18 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled A L 2, B B 3, U R 3, 3893 with cross on top for exact corner point.

No bearings available.

Thence N.31°-34'-30"W.

1494.8 Witness Corner to Cor.No.3, identical with ^{W.C. to} Cor.No.2 lode this survey Ute Roy/hereafter described.

1499.8 TO COR. NO. 3 identical with Cor.No. 2 Ute Roy lode of this survey, where it was impracticable to set a stone for corner due to point falling in water course, so I

established a witness corner, S.31°-34'-30"E. 5.0 feet, a shist stone 8x6x22 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled W C A L 3, U R 2 3893 with cross on top for exact corner point.

No bearings available.

Thence N.64°-04'E.(from true Cor.pt.)

298.9 NORTH CENTER END, a mound of stone.

598.9 TO COR. NO.4, identical with Cor. No. 3 Gold^{er} Star lode of this survey, previously described.

Thence S.31°-38'E.

1500.0 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at Corners 2 and 3 15°00'E. at Cor.1 and 4 16°-00'E.

Ute Roy lode

Beginning at Cor.No.1, a shist stone 4x8x20 inches long set twelve inches in the ground with a substantial mound of stone alongside, chiseled U R 1 , 3893 with cross on top for exact corner point, whence U.S.M.M.No. 3893 brs. S.33°-55'W. 175.3 feet.

No other bearings available.

Thence N.64°-04'E.

296.4 NORTH CENTER END, a mound of stone.

325.0 Intersect east boundary of LeRoy lode unsurveyed, N.31°-29'W. 530 feet from the southeast corner. ~~of said lode.~~ ^{this survey}

582.4 TO COR. NO.2 identical with Cor.No. 3 Ann Lee lode, /previously described., Witness ^{corner} previously described brs. S.31°-34'-30"E. 5.0 feet.

Thence S.31°-34'-30"E.

5.0 Witness Corner to Cor.No.2 identical with Cor.No.3 Ann Lee lode of this survey, previously described.

1499.8 TO COR. NO.3 identical with Cor.No. 2 Ann Leelode, Cor. No.3 Blue Bell lode both of this survey, previously described.

Thence S.64°-04'W.

286.0 SOUTH CENTER END, a mound of stone.

584.9 TO COR.NO.4 , a granite cliff reef 5x4x2 feet exposed

with a substantial mound of stone alongside; chiseled
U R 4 3893 with cross for exact corner point.

No bearings available.

Thence N. 31°-29'W.

969.6 Intersect south end line LeRoy lode unsurveyed, S.64°-
04'W. 325.0 feet from the southeast corner ~~of said lode.~~

1499.6 TO THE PLACE OF BEGINNING. All corners are identical with
their respective locations. Variation at all corners 1 & 4
16°-00'E. ~~except at Corners 2 and 3 having variation 15°-00'~~
E.
Amace lode.

Beginning at Cor. No.1, where it was im-
practicable to set a stone for corner due to point fall-
ing in a water course, so I established a witness corner
S.64°-02'W. 2.25 feet, a shist rock in place 3x3x1 foot
exposed with a substantial mound of stone alongside, chi-
seled W C A 1 3893 with cross for exact corner point,
whence,

A shist rock in place, 4x4x3 feet exposed
and chiseled BxR A 1 3893, brs. N.8°-25'W. 11.6 feet
from true corner point

U.S.M.M.No. 1913 brs. N.68°-43'E.
8211.0 feet. from true corner point

Thence S.64°-02'W. (from true cor. pt.)

2.25 Witness corner to Cor. No.1 previously described.

300.0 SOUTH CENTER END, a mound of stone.

600.0 TO COR. NO.2, a shist stone 8x12x24 inches long set twelve
inches in the ground with a substantial mound of stone
alongside, chiseled A 2 3893 with cross on top for the
exact corner point.

No bearings available.

Thence N.43°-40'W.

1970.8 Cor.No.1 Blue Bell lode of this survey, hereafter des-
cribed.

1499.9 TO COR. NO. 3, identical with Cor.No.2 Amace No.1 lode, ^{this survey}
situated on line 1-4 Blue Bell lode, ~~both~~ of this survey
N.43°-40'W. 529.6 feet from Cor. No.1, a shist stone

8x8x6 inches exposed with a substantial mound of stone alongside; chiseled A 3, A 1 2 3893 with cross on top for exact corner point.

No bearings available.

Thence N.64°-02'E.

300.0 NORTH CENTER END, identical with South Center End Amace No. 1 lode of this survey, a mound of stone.

600.0 TO COR. NO.4, identical with Cor.No.1 Amace No.1 lode of this survey, a shist stone 6x10x24 inches long set twelve inches in the ground with a substantial mound of stone alongside, chiseled A 4 .A 1 1 3893 with cross on top for exact corner point.

No bearings available.

Thence S.43°-40'E.

0.3 West center end Red Cross lode.

300.3 TO COR. NO.5, identical with Cor.No. 2 Red Cross lode of this survey, previously described.

Thence S.43°-40'E.

1199.6 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E.

Amace No.1 lode.

Beginning at Cor.No.1, identical with Cor.No.4 Amace lode of this survey, previously described. whence

U.S.M.M.No. 1913 brs. N.77°-41'-30"E.

8891.0 feet.

Thence S.64°-02'W.

300.0 SOUTH CENTER END, a mound of stone.

600.0 TO COR. NO.2, identical with Cor. No. 3 Amace lode of this survey, situated on line 1-4 Blue Bell lode, N,43°-40'W. 529.6 feet from Cor. No.1, previously described.

Thence N.43°-40'W.

970.4 TO COR. NO.3, identical with Cor. No. 4 Blue Bell lode, Cor.No. 1 Ann Lee lode, Cor.No.2 Gold Star lode, all of

this survey, previously described.

Thence N.64°-02'E.

300.0 NORTH CENTER END, a mound of stone.

600.0 TO COR. NO.4 where it was impracticable to set a stone for corner due to ~~close~~ proximity of Cor.No.1 Gold^{en} Star lode, so I established a witness corner, S.43°-40'E. 0.4 feet, it being Cor.No.1 Gold^{en} Star lode of this survey, previously described.

No bearings available.

Thence S.43°-40'E (from true Cor.pt.)

0.4 Witness Corner to Cor.No.4, identical with Cor.No.1 Golden Star, & Cor.No.2 Parting All lode, both of this survey, previously described.

120.0 West center end Montréal lode of this survey,

434.0 Cor.No.2 Montreal lode, identical with Cor. No. 3 Colored Quartz lode of this survey, previously described.

747.6 West center end Colored Quartz lode of this survey.

857.7 Cor.No.3-2 Red Cross and Colored Quartz lodes, this survey

970.4 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E.

Blue Bell lode.

Beginning at Cor.No.1 situated on line 2-3 Amace lode of this survey, S.43°-40'E. 529.6 feet from Cor.No.3, a shist stone 6x12x20 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled B B 1 3893 with cross on top for exact corner point, whence,

U.S.M.M.No.1913 brs. N.74°-00'-00"E.

9217.8 feet.

A shist reef 3x2x3 feet exposed and chiseled BxR B B 1 3893, brs. S.19°-46'W. 22.3 feet.

Thence S.64°-04'W.

300.0 SOUTH CENTER END. a mound of stone.

600.0 TO COR. NO.2, a shist stone 6x8x18 inches long set twelve inches in the ground with a substantial mound of stone

alongside; chiseled B B 2 3893 with cross on top for exact corner point.

No bearings available.

Thence N. 43°-40'W.

1500.0 TO COR. NO.3, identical with Cor. No. 3 Ute Roy lode, & Cor. No. 2 Ann Lee lode both of this survey, previously described.

Thence N.64°-04'E.

300.0 NORTH CENTER END a mound of stone.

600.0 TO COR. NO.4, identical with Cor. No. 1 Ann Lee lode, Cor. No. 2 Gold^{en} Star lode, & Cor. No. 3 Amace No.1 lode, all of this survey, previously described.

Thence S.43°-40'E.

970.4 Cor.No. 2 Amace No.1 lode, identical with Cor.No.3 Amace lode both of this survey.

1500.0 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 16°-00'E. except at cor.3, having variation 15°-00'E.

LODE LINES

As near as can be determined from the present developments, the veins on the respective lodes extend as follows from their discoveries;

Red Cross lode

N.47°-45'-30"E. 997.6 feet and S.47°-45'-30"W.430 ft.

Colored Quartz lode.

N.63°-47'E. 1396.0 ft. and S.63°-47'W. 100.0 ft.

Montreal lode

N.64°-01'E. 1478.0 ft and S.64°-01'W. 20.0 ft.

Lonely Ben Lode

N.31°-34'-30"W. 450 ft and S.31°-34'-30"E. 1049.8 ft.

Parting All lode

N.31°-35'-00"W. 819.8 ft and S.31°-35'E. 680 feet.

Gold^{en} Star lode

N.31°-33'-30"W. 1375.0^{ft.} and S.31°-33'-30"E. 125.0 ft.

Ann Lee lode
 N.31°-38'W. 735.0 ft and S.31°-38'E. 765.0 ft.

Ute Roy lode
 N.31°-34'-30"W. 979.8 ft and S.31°-34'-30"E. 520 ft.

Amace lode
 N.43°-40'W. 245.0 ft. and S.43°-40'E. 1254.9 ft.

Amace No.1 lode
 N.43°-40'W. 610.4 ft. and S.43°-40'E. 360.0 ft.

Blue Bell lode
 N.43°-40'W. 800.0 ft. and S.43°-40'E. 700.0 ft.

AREAS

Red Cross lode		
Total area - - - - -	Acres	Acres
		13.602
Colored Quartz lode		
Total area - - - - -		13.777
Area in conflict with Red Cross lode, this survey	6.836	
Montreal lode		
Total area - - - - -		20.553
Lonely Ben lode		
Total area - - - - -		17.474
Area in conflict with Montreal lode of this survey	2.167	
Parting All lode		
Total area - - - - -		20.541
Area in conflict with Montreal lode this survey	2.549	
Golden Star lode		
Total area - - - - -		20.599
Area in conflict with Montreal lode this survey	0.087	
Amace No.1 lode this survey	0.003	
Ann Lee lode		
Total area - - - - -		20.540
Ute Roy lode		
Total area - - - - -		19.998
Area in conflict with LeRoy lode unsurveyed	3.936	
Amace lode		
Total area - - - - -		19.682

Amace No.1 lode	Acres	Acres
Total area - - - - -	- - - - -	12.734
Blue Bell lode		
Total area - - - - -	- - - - -	19.681

LOCATION

This survey is located approximately in Sec. 22-23-26-27 T.11 N.R.1 E. unsurveyd, Gila and Salt River Base and Meridian, within the Prescott National Forest, Peck Mining District, Yavapai County State of Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I do hereby certify that the value of the labor and improvements made upon or for the benefit of the several locations embraced in this survey by the claimant or her grantors is less than five hundred dollars, and that said improvements consist of;

Red Cross lode

No.1 Discovery shaft, 4x6x30 the center of which brs. N.47°-45'-30"E. 430 ft from the west center end.

Value 300.00

To be accredited to this lode is an equal undivided one eleventh interest in Improvement No. 2 Ann Lee lode.

Value \$210.00

Colored Quartz lode

No.1 Discovery shaft. the center of which brs. N.63°-47'E. 100 feet from the west center end, 4x6x8 ft. deep.

Value \$80.00

To be accredited to this lode is an equal undivided one eleventh interest in Improvement No.2 Ann Lee lode.

Value \$210.00

Montreal lode

No.1 Discovery shaft, the center of which brs. N.64°-01'E. 20 feet from the west center end, 4x6x8 feet deep

Value \$80.00

To be accredited to this lode is an equal undivided one eleventh interest in Improvement No. 2 Ann Lee lode

Value of this lode \$210.00

Lonely Ben lode
No.1 Discovery cut, caved the center of which
N.31°-34'-30"W. 1049.8 feet from the south center end,
4x15x8 foot face, extends S.W. to face

Value of this lode \$100.00

To be accredited to this lode is an equal undivided
one eleventh interest in Improvement No.2 Ann Lee lode

Value of this lode \$210.00

Parting All lode
No.1 Discovery shaft, the center of which
N.31°-35'W. 680 feet from the south center end, 4x6x8 feet
deep.

Value of this lode \$80.00

To be accredited to this lode is an equal undivided one
eleventh interest in Improvement No.2 Ann Lee lode

Value of this lode \$210.00

Golden Star lode
No.1 discovery shaft, the center of which
N.31°-33'-30"W. 125 feet from the south center end, 4x6x8 feet
deep.

Value of this lode \$80.00

No.2 cut, the face of which
N.31°-34'W. 595 feet from the south center end, 4x12x5 foot face, extends N.E.
to mouth.

Value of this lode \$70.00

To be accredited to this lode is an equal undivided one
eleventh interest in Improvement No.2 Ann Lee lode

Value of this lode \$210.00

Ann Lee lode
No.1 discovery monument and shaft, the center of the
shaft N.31°-38'W. 765 feet from the south center end.
4x6x8 feet deep.

Value of this lode \$80.00

No.2 shaft, the center of which
N.41°-40'W. 485 feet from Cor. No.1 4x6x72 feet deep. (See common
Improvement)

Value of this lode \$2310.00

To be accredited to this lode is an equal undivided
one eleventh interest in Improvement No.2 above mentioned

Value of this lode \$210.00

00.0133

Ute Roy lode

No.1 discovery cut, the center of which brs. N.31°-34'-30"W. 520 feet from the south center end, 4x12x10 foot face, extends westerly to face.

Value \$85.00

00.0013

To be accredited to this lode is an equal undivided one eleventh interest in Improvement No.2 AnnLee lode

Value \$210.00

00.0133

Amace Lode

No.1 discovery shaft, the center of which brs.S.43°-40'E. 245 feet from the north center end, 4x6x8 feet deep.

Value \$80.00

00.0013

To be accredited to this lode is an equal undivided one eleventh interests in Improvement No.2 Ann Lee lode

Value \$210.00

00.0133

Amace No.1 lode

No.1 discovery shaft, the center of which brs. N.43°-40'W. 360 feet from the south center end.4x6x10 feet deep.

Value \$100.00

00.0013

To be accredited to this lode is an equal undivided one eleventh interest in Improvement No.2 Ann Lee lode

Value \$210.00

00.0133

Blue Bell lode

No.1 discovery cut, the face of which brs. N.43°-40'W. 700 feet from the south center end, 4x28x10 foot face. extends S.E. to mouth.

Value \$150.00

00.0013

To be accredited to this lode is an equal undivided one eleventh interest in Improvement No.2 Ann Lee lode

Value \$210.00

COMMON IMPROVEMENTS.

Improvement No.2 Ann Lee lode is an incline shaft sunk on the vein. It has been sunk to a depth of 72 feet although no drifts have been run therefrom. With greater depth this shaft is so situated that other veins of the group can be developed by running cross-cuts from the lower levels. I consider this improvement a common improve-

ment and of such a nature as to redound to the benefit of the eleven lode claims embraced in this survey.

Total value of improvement No.2 Ann Lee lode \$2310.00

To be accredited to each lode of this survey is an equal undivided one eleventh interests in the above mentioned improvement. Value \$210.00

OTHER IMPROVEMENTS

Red Cross lode A shaft the center of which brs. S.65°-20'W. 1035 feet from Cor.No.1 4x6x10 feet deep.

A trench, the northeast end of which brs. S.69°-45'W. 985 feet from Cor. No.1, 4x66x5 foot average depth brs.

N.20°E. Colored Quartz lode A trench the north end of which brs. N.63°-47'E. 115 feet from the west center end, 4x10x6 feet deep

Montreal lode An open cut, the face of which brs. N.64°-01'E. 30 feet from the west center end, 4x8x10 foot face.

Lonely Ben lode A cut, the face of which brs. N.38°-30'W. 225 feet from the south center end, 4x15x5 foot face, extends N.E.

to mouth. A cut, the face of which brs. N.38°-30'W. 225 feet from the south center end, 4x24x4 foot face. extends S.E. to mouth.

Parting All lode A trench, the south end of which brs. N.54°-30'W. 715 feet from Cor.No.1, 4x15x8 feet deep

Golden Star lode A shaft, the center of which brs. N.31°-33'-30"W. 135 feet from the south center end, 4x6x8 feet deep.

A trench the north west end of which brs. N.31°-33'-30"W. 222 feet from the south center end, 4x65x6 feet deep.

A cut, shaft and tunnel, the mouth of tunnel, northwest

side of shaft and face of cut brs. N.31°-33'-30"W. 270 feet from the south center end, Cut 4x50x10 foot face shaft 4x6x50 feet deep, and tunnel (caved) brs. northwest 3.4x6x150 feet long.

A cut, the face of which brs. N.31°-33'-30"W. 305 feet from the south center end, 4x12x8 foot face.

A trench, the northwest end of which brs. N.31°-33'-30"W. 415 feet from the south center end, 4x60x5 feet deep Ann Lee lode

A cut, 4x20x8 foot face, the face of which brs. S.26°-15'E. 930 feet from Cor. No.4

A shaft, the center of which brs. S.22°-45'E. 850 feet from Cor. No.4, 4x6x8 feet deep.

A trench, the southeast end of which brs. N.36°-30'W. 515 feet from Cor.No.1 4x42x4 feet deep, extends N.W.

Ute Roy lode

~~A cut 4x20x8 feet face, the face of which brs. S.26°-15'E. 930 feet from Cor. No.4~~

A cut, the face of which brs. S.59°-40'E. 750 feet from Cor. No.1 4x36x6 feet deep

A cut the face of which brs. N.81°-15'W. 250 feet from the south center end.

Amace lode

A trench the northwest end of which brs. S.43°-40'E. 45 feet from the north center end, 4x60x5 feet deep.

A shaft the center of which brs. S.43°-40'E. 100 feet from the north center end, 4x6x10 feet deep.

A shaft, the center of which brs. S.43°-40'E. 150 feet from the north center end, 4x6x8 feet deep.

Amace No.1 lode

A shaft the center of which brs. N.43°-40'W. 100 feet from the south center end, 4x6x50 feet deep

A trench the southeast end of which brs. N.43°-40'W 135 feet from the south center end, 4x50x8 feet deep.

A shaft the center of which brs. N.43°-40'W. 310 feet from the south center end, 4x6x10 ft deep.

A trench, the southeast end of which brs. N.43°-40'W.

270 feet from the south center end, 4x8x8 feet deep.

✓ A shaft, the center of which brs. S.43°-40'E. 55 feet from the north center end, 4x6x250 feet deep

Amace lode

✓ A trench, the northerly end of which brs. S.43°-40'E. 300 feet from the north center end, 4x60x6 feet deep.

Blue Bell lode

A cut, the mouth of which brs. N.62°-50'W. 765 feet from Cor.No.1, 4x15x10 foot face. ✓

ADJOINING CLAIMS

This survey is bounded on the west by the LeRoy lode unsurveyed, Mrs. Jennie B C Hayes, claimant, and on all other boundaries by U.S. Land.

INSTRUMENT

This survey was made with a Lietz Light Mountain transit theodolite No.13-5929. The courses were deflected from the true meridian as determined by the direct solar observations. The distances were measured with a 500 foot steel tape.

REPORT

U.S.M.M.No.1913 is a mineral monument properly marked and as described in the field notes.

I found that the Ute Roy lode was more than two miles from the U.S.M.M.No.1913 so I established U.S.M.M.No.3893 as described in the field notes for said monument accompanying this survey report.

It is impossible for me to accurately segregate improvements made by prior claimants from those made by the claimant, and I have had to rely on the best information available for my certificate of expenditure.

The discrepancies found existing between the claims as marked by the location monuments and as described in the location notices are due to errors in the location notices.

A Notary Public was not available at Turkey Arizona, to take the acknowledgment of my assistant, and to avoid delays and unnecessary expense, I executed the same as

a U.S. Mineral Surveyor.

the center of which is 2.47-40' E.

William Coara
U.S. MINERAL SURVEYOR

the northern end of which is 2.47-40' E.

300 feet from the north center end, 4200 feet deep.

pine belt lode

A cut, the mouth of which is 2.47-50' W. 70 feet

from Cor. No. 1, 4200 feet deep.

ADDITIONAL CLAIMS

This survey is bounded on the west by the lode

discovered by James B. Hayes, claimant, and on all

other boundaries by U.S. land.

TESTIMONY

This survey was made with a West Light Mountain

transit theodolite No. 13-8222. The courses were deflected

from the true meridian as determined by the direct solar

operations. The distances were measured with a 500 foot

steel tape.

REPORT

U.S.M. No. 1913 is a mineral monument properly marked

and as described in the field notes.

I found that the U.S. lode was more than two miles

from the U.S.M. No. 1913 as established U.S.M. No. 3893

as described in the field notes for said monument accom-

panying this survey report.

It is impossible for me to accurately describe lode

claims made by prior claimants from those made by the

claimant, and I have had to rely on the best information

available for my certificate of examination.

The discrepancies found existing between the claims

as marked by the location monuments and as described

in the location notices are due to errors in the location

notices.

A history public was not available at Forks, Arizona,

to take the acknowledgment of my assistant, and to avoid

delays and unnecessary expense, I executed the same

FIELD NOTES OF U.S. MINERAL MONUMENT

NO. 3893

Peck Mining District

Yavapai County Arizona.

LOCATION

This monument is located about $1\frac{1}{4}$ miles easterly from Middleton Station on the Bradshaw Mountain Railroad, and about one mile northwesterly from Turkey Station on the same railroad, and to the southeast of the track about $\frac{1}{8}$ mile, on a conspicuous conical quartz peak.

U.S.M.M.No.3893 is a quartz outcropping 8x4x5 feet exposed and chiseled U.S.M.M. 3893 with cross for exact corner point.

A granite rock in place 2x2x2 feet exposed and chiseled BxR U S M M 3893, brs. N.68°-25'W. 39.2 feet.

A granite rock in place 2x2x1 foot exposed and chiseled BxR U S M M 3893, brs. S.48°-37'W. 24.2 feet.

Cor.No.1 Ute Roy lode Sur.No.3893, brs. N.33°-55'E. 175.3 feet.

The highest point of Turret Peak in the Verde Range, brs. S.85°-32'E. about 50 miles.

The point of a conical peak brs. S.76°-44'W about 4 miles.

A post 6x8 inches 5 feet long set in a conical monument of stone 6 foot base and 6 feet high, brs. S.13°-40'W. 3.6 feet.

The center of a water tank at Middleton station brs. S. 88°-25'W. $1\frac{1}{4}$ miles.

No other bearings available. Variation 16°-00'E.

Established by

June 1, 1923.

William W. Wason
U.S. Mineral Surveyor

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by J. WILLIAM WAARA

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of

MARGARET POWEL and Franklin Powel

known as the UTE ROY, ANN LEE, BLUE BELL, AMACE, AMACE NO. 1 MONTREAL PARTING ALL LONELY BEN CODOROED QUARTZ, RED CROSS, and GOLDEN STAR lodes and showing the respective capacities in which they acted.

J. F. Lathrop, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~, I. J. F. Lathrop

and I, do solemnly swear that we assisted J. William

Waara, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of MARGARET POWEL and Franklin Powel

known as the UTE ROY, ANN LEE, BLUE BELL, AMACE, AMACE NO. 1, MONTREAL PARTING ALL LONELY BEN, COLORED QUARTZ, RED CROSS and, GOLDEN STAR LODES.

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for

ARIZONA

J. F. Lathrop, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 15th

day of OCTOBER, 19 24

J. William Waara
U.S. Mineral Surveyor

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, J. William Weara, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 20, 1923-May 29, 1924,

I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Margaret Powel and Franklin Powel

known as the Ute Roy, Ann Lee, Blue Bell, Amace, Amace Nol, Montreal, Parting All, Lonely Ben, Colored Quartz, Red Cross, and Gold Star lodes situate in Peck Mining District,

Yavapai County, Arizona, in Section

Approx. 22-23-26 & 27, Township No. 11 N., Range No. 1 E unsurveyed

and designated as Survey No. 3893, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or their grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

J. William Weara U. S. Mineral Surveyor.

Subscribed and sworn to by the said J. William Weara

U. S. Mineral Surveyor, before me a Notary Public

this 21st day of June, 19 24

E. J. Horne Notary Public

My commission expires Apr 26, 1927

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

February 3, 1925.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Margaret Powel and Franklin Powel

known as the Ute Roy, Ann Lee, Blue Bell, Amace, Amace No. 1, Montreal, Parting All, Lonely Ben, Colored Quartz, Red Cross, and Golden Star lodes situate in Peck

Mining District, Yavapai County, Arizona

Approx. 22, 23, in Section 26 & 27, Township No. 11 N, Range No. 1 E., Unsur., and

designated as Survey No. 3893, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that less than five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimants or their grantors, and that said improvements consist of 9 shafts and 4 cuts, total value \$3595.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona is correct and in conformity with the foregoing Field Notes.

Charles M. Donohoe

United States Surveyor-General for Arizona.

**SURVEYOR GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES
AND SURVEY OF MINING CLAIM**

**DEPARTMENT OF THE INTERIOR
OFFICE OF U. S. SURVEYOR GENERAL**

Phoenix, Arizona.

February 3, 1925

I, U. S. Surveyor General for District of Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

Margaret Powel and Franklin Powel

known as the Ute Roy, Ann Lee, Blue Bell, Amace, Amace No. 1, Montreal, Parting All, Lonely Ben, Colored Quartz, Red Cross, and Golden Star lodes

situate in Peck mining district,

Yavapai County, Arizona

Approx.

in Sections 22, 23, 26 & 27, Township No. 11 N, Range No. 1 E., Unsur.

designated as Survey No. 3893

executed by J. William Waara, U. S. Mineral

Surveyor, May 26, 1923 - June 1, 1924, 192 , under my instructions dated

April 20, 1923 & May 29, 1924 , have been critically examined and the necessary

corrections and explanations made, and the said Field Notes and Return, and the survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.

Charles M. Donohoe

U. S. Surveyor General for Arizona.

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.
MINERAL SURVEY NO. 3893.

I, ~~U. S. Surveyor General for~~ Office Cadastral Engineer, at Phoenix, Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimants or ~~their~~ ^{or for each of} grantors, upon ^{the} mining claims of
Margaret Powel and Franklin Powel

Ute Roy, Ann Lee, Blue Bell, Amace, Amace No. 1, Montreal,
known as the Parting All, Lonely Ben, Colored Quartz, Red Cross, and
Golden Star lodes
situate in Peck mining district,
Yavapai County, Arizona, approximately
in Sections 22, 23, 26 & 27, Township No. 11 N, Range No. 1 E., unsurveyed
that said improvements consist of, in addition to those reported at
time of survey, 15 ft. in a trench on the Colored Quartz lode,
10 ft. in a trench on the Parting All lode, 26 ft. of shaft and
42 ft. of drifting on the Golden Star lode, 10 ft. in a cut on
the Ann Lee lode, and 1 tunnel on the Amace No. 1 lode, total
value \$2715.

....., and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Harlow D. Phelps, U. S. Deputy Mineral Surveyor, dated
November 30, 1928, is hereto attached.


.....
U. S. Surveyor General for Office Cadastral Engineer.

~~Office of U. S. Surveyor General,~~

Phoenix, Arizona,

December 14, 1928

MINERAL SURVEY NO. 3893

Report of Expenditures upon Mining Claim, filed by U. S. Deputy Mineral Surveyor after return of Survey.

I, Harlow D. Phelps, U. S. Deputy Mineral Surveyor,

do solemnly swear that in pursuance of instructions received from the United States District Cadastral Engineer Surveyor General for Phoenix, Arizona, dated Oct. 1, 1928,

I have made a personal and thorough examination upon the premises, to ascertain the value of the labor expended and improvements made by claimant^s or their subsequent to the completion of the official survey, June 1, 1924. grantors upon the mining claim^s of

Margaret Powel and Franklin Powel

, known as the Ute Roy and ten other

lodes

, situate in the Peck

mining district, Yavapai

County, Arizona, in Section 22, 23, 26 & 27, Township No.

11 North, Range No. 1 East (Unsurveyed), surveyed by me

, and designated as Survey No. 3893;

that the value of the labor so expended and improvements so made are as fully stated in my report of said examination, hereto attached; that the character, extent, location and itemized value of said improvements are specified therein with particularity and full detail, and that no portion of said labor or improvements, so credited to this claim^s has been included in the estimate of expenditures upon any other claim^s.

Harlow D. Phelps

U. S. Deputy Mineral Surveyor

Subscribed and sworn to by the said Harlow D. Phelps

, U. S. Deputy Mineral Surveyor, before me

this 30th day of November, 1928.

Arthur G. Baker

Notary Public

My commission expires Sept 4, 1931

MINERAL SURVEY No. 3893

SUPPLEMENTAL REPORT OF IMPROVEMENTS

Red Cross Lode.

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value, \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Colored Quartz Lode.

A trench, 4x6x25 feet, which bears from the west center end N 63° 47' E, 115 feet.

15 feet added to the length of the trench since June 1, 1924.

Value \$150.00

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$ 35.00

Montreal Lode.

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$ 35.00

Lonely Ben Lode.

An undivided 1/11 interest in improvement No. 3

of the Golden Star lode, hereafter described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$ 35.00

Parting All Lode.

A trench, 4x8x25 feet which bears from Cor. No. 1, N. 54° 30' W., 715 feet.

10 feet added to the length of the trench since June 1, 1924.

Value \$100.00

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$ 35.00

Golden Star Lode.

No. 3. An incline shaft, timbered, 4x6x46 feet and sunk from 20' to 46' since June 1, 1924, deep, which bears from the south end center, Golden Star Lode, N. 32° 00' W., 260 feet, together with 42 feet of drifting. Total value \$1980.00, of that part done subsequent to June 1, 1924.

An undivided 1/11 interest is assigned to this claim.

Value \$180.00

This shaft has been sunk from a depth of 20 feet to a depth of 46 feet since June 1, 1924 and timbered from surface to 43' depth. A drift 3x5x37 feet long in a northwesterly direction along the vein at a depth of 43 feet on the incline shaft; also a drift 3x5x5' in a southeasterly direction on the vein at a depth of 43 feet on the incline shaft.

This incline shaft and drifts are on one of the main veins of the group, is centrally located, and may be

advantageously used for future development of the group.

This improvement is, therefore, a common improvement for the benefit of all the claims of this group and a 1/11 undivided interest of the total value is properly accredited to each claim of the group.

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$ 35.00

Ann Lee Lode.

A cut 4x8x30 feet which bears from Cor. No. 4, S. 26° 15' E., 930 feet; 10 feet added to cut since June 1, 1924.

Value \$100.00

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$ 35.00

Ute Roy Lode.

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$35.00

Amace Lode.

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value \$ 35.00

Amace No. 1 Lode.

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value \$180.00

No. 2, a tunnel 5x8x20 feet, the portal of which bears from the north center end S. 24° 00' E., 318 feet. and extends in a north westerly direction along the vein. Total value \$385.00.

An undivided 1/11 interest is assigned to this claim.

Value \$ 35.00

This tunnel is on one of the well defined veins of the group and is located in a gulch where it will gain considerable depth when further extended. It is centrally located and can be used for future development.
* (continued bottom of page)

It is, therefore, a common improvement for the benefit of all the claims of the group, and an undivided 1/11 interest of the total value is properly accredited to each claim of the group.

Blue Bell Lode.

An undivided 1/11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value \$180.00

An undivided 1/11 interest in improvement No. 2 of the Amace No. 1 lode, heretofore described.

Value \$ 35.00

* From this tunnel cross - cuts can be run intersecting veins of other lodes, to disclose the geological conditions and economic value of the group.

for Div. & no. made 10-1-28 when copy for Phelps was made

MINERAL SURVEY NO. 3893.

Red Cross lode.

No. 1, dis. shaft, 4x6x30 ft., the center of which brs. N. 47° 45' 30" E. 430 ft. from the west center end.

Value, \$300.00

To be accredited to this lode is an equal undivided 1-11th interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Colored Quartz lode.

No. 1, dis. shaft, the center of which brs. N. 63° 47' E. 100 feet from the west center end, 4x6x8 ft. deep.

Value, \$80.00

To be accredited to this lode is an equal undivided 1-11th interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Montreal lode.

No. 1, discovery shaft, the center of which brs. N. 64° 01' E. 20 feet from the west center end, 4x6x8 ft. deep.

Value, \$80.00

To be accredited to this lode is an equal undivided 1-11th interest in Improvement No.2 Ann Lee lode.

Value, \$210.00

Lonely Ben lode.

No. 1, discovery cut, caved, the center of which brs. N. 31° 34' 30" W. 1049.8 feet from the south center end, 4x15x8 foot face, extends S.W. to face.

Value, \$100.00

To be accredited to this lode is an equal undivided one-eleventh interest in Improvement No.2 Ann Lee lode.

Value, \$210.00

Parting All lode.

No. 1, discovery shaft, the center of which brs. N. 31° 35' W. 680 ft. from the south center end, 4x6x8 feet

deep. Value, \$ 80.00

To be accredited to this lode is an equal undivided
1-11th interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Golden Star lode.

No. 1, discovery shaft, the center of which brs. N. 31°
33' 30" W. 125 feet from the south center end, 4x6x8
feet deep.

Value, \$ 80.00

No. 2, cut, the face of which brs. N. 31° 34' W. 595
feet from the south center end, 4x12x5 foot face,
extends N.E. to mouth.

Value, \$ 70.00

To be accredited to this lode is an equal undivided
1-11th interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Ann Lee lode.

No. 1, discovery monument and shaft, the center of the
shaft brs. N. 31° 38' W. 765 feet from the south center
end, 4x6x8 feet deep.

Value, \$ 80.00

No. 2, shaft, the center of which brs. N. 41° 40' W. 485
feet from Cor. No. 1, 4x6x72 feet deep. (See Common
Improvement.) Value, \$2310.00

To be accredited to this lode is an equal undivided one-
eleventh interest in improvement No.2 above mentioned.

Value, \$210.00

Ute Roy lode.

No. 1, discovery cut, the center of which brs. N. 31° 34'
30" W. 520 feet from the south center end, 4x12x10 ft.
face, extends westerly to face.

Value, \$ 85.00

To be accredited to this lode is an equal undivided 1-11th
interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Amace lode.

No. 1, discovery shaft, the center of which brs. S. 43° 40' E. 245 feet from the north center end, 4x6x8 feet deep.

Value, \$80.00

To be accredited to this lode is an equal undivided 1-11th interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Amace No.1 lode.

No. 1, discovery shaft, the center of which brs. N. 43° 40' W. 360 feet from the south center end, 4x6x10 feet deep.

Value, \$100.00

To be accredited to this lode is an equal undivided 1-11th interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Blue Bell lode.

No.1, discovery cut, the face of which brs. N. 43° 40' W. 700 feet from the South Center End, 4x28x10 foot face, extends S.E. to mouth.

Value, \$150.00

To be accredited to this lode is an equal undivided 1-11th interest in improvement No.2 Ann Lee lode.

Value, \$210.00

Common Improvement.

Improvement No.2 Ann Lee lode is an incline shaft sunk on the vein. It has been sunk to a depth of 72 feet although no drifts have been run therefrom. With greater depth this shaft is so situated that other veins of the group can be developed by running cross cuts from the lower levels. I consider this improvement a common improvement and of such a nature as to redound to the benefit of the 11 lode claims embraced in this survey.

Total value of improvement No.2 Ann Lee lode,

\$2310.00

To be accredited to each lode of this survey is an equal undivided 1-11th interest in the above mentioned improvement.

Value, \$210.00

OTHER IMPROVEMENTS.

Red Cross lode.

A shaft the center of which brs. S. 65° 20' W. 1035 feet from Cor. No.1, 4x6x10 feet deep.

A trench, the northeast end of which brs. S. 69° 45' W. 985 feet from Cor. No. 1, 4x66 x 5 foot, average depth, brs. N. 20° E.

Colored Quartz lode.

A trench, the north end of which brs. E. 63° 47' E. 115 feet from the west center end, 4x10x6 feet deep.

Montreal lode.

An open cut, the face of which brs. N. 64° 01' E. 30 feet from the west center end, 4x8x10 foot face.

Lonely Ben lode.

A cut, the face of which brs. N. 38° 30' W. 225 feet from the south center end, 4x15x5 foot face, extends N.E. to mouth.

A cut, the face of which brs. N. 38° 30' W. 225 feet from the south center end, 4x24x4 foot face, extends S.E. to mouth.

Parting All lode.

A trench, the south end of which brs. N. 54° 30' W. 715 feet from Cor. No. 1, 4 x 15 x 8 feet deep.

Golden Star lode.

A shaft, the center of which brs. N. 31° 33' 30" W. 135 feet from the south center end, 4x6x8 feet deep.

A trench, the north west end of which brs. N. 31° 33' 30" W. 222 feet from the south center end, 4x65x6 feet deep.

A cut, shaft and tunnel; the mouth of tunnel, northwest, side of shaft and face of cut. brs. N. $31^{\circ} 33' 30''$ W. 270 feet from the south center end, cut $4 \times 50 \times 10$ foot face, shaft $4 \times 6 \times 50$ feet deep, and tunnel, (oaved), brs. northwest $3.4 \times 6 \times 150$ feet long.

A cut, the face of which brs. N. $31^{\circ} 33' 30''$ W. 305 feet from the south center end, $4 \times 12 \times 8$ foot face.

A trench, the northwest end of which brs. N. $31^{\circ} 33' 30''$ W. 415 feet from the south center end, $4 \times 60 \times 5$ feet deep.

Ann Lee lode.

A cut, $4 \times 20 \times 8$ foot face, the face of which brs. S. $26^{\circ} 15'$ E. 930 feet from Cor. No. 4.

A shaft, the center of which brs. S. $22^{\circ} 45'$ E. 850 feet from Cor. No. 4, $4 \times 6 \times 8$ feet deep.

A trench, the southeast end of which brs. N. $36^{\circ} 30'$ W. 515 feet from Cor. No. 1, $4 \times 42 \times 4$ feet deep, extends E.W.

Ute Roy lode.

A cut, the face of which brs. S. $59^{\circ} 40'$ E. 750 feet from Cor. No. 1, $4 \times 36 \times 6$ feet deep.

A cut, the face of which brs. N. $81^{\circ} 15'$ W. 250 feet from the south center end.

Amace lode.

A trench, the northwest end of which brs. S. $43^{\circ} 40'$ E. 45 feet from the north center end, $4 \times 60 \times 5$ feet deep.

A shaft, the center of which brs. S. $43^{\circ} 40'$ E. 100 feet from the north center end, $4 \times 6 \times 10$ feet deep.

A shaft, the center of which brs. S. $43^{\circ} 40'$ E. 150 feet from the north center end, $4 \times 6 \times 8$ feet deep.

Amace No.1 lode.

A shaft, the center of which brs. N. $43^{\circ} 40'$ W. 100 feet from the south center end, $4 \times 6 \times 50$ feet deep.

A trench, the southeast end of which brs. N. $43^{\circ} 40'$ W. 135 feet from the south center end, $4 \times 50 \times 8$ ft. deep.

A shaft, the center of which brs. N. $43^{\circ} 40'$ W. 310 feet from the south center end, 4x6x10 ft. deep.

A trench, the southeast end of which brs. N. $43^{\circ} 40'$ W. 270 feet from the south center end, 4x8x8 feet deep.

A shaft, the center of which brs. S. $43^{\circ} 40'$ E. 55 feet from the north center end, 4x6x250 feet deep.

Amace lode.

A trench, the northerly end of which brs. S. $43^{\circ} 40'$ E. 300 feet from the north center end, 4x60x6 feet deep.

Blue Bell lode.

A cut, the mouth of which brs. N. $62^{\circ} 50'$ W. 765 feet from Cor. No. 1, 4 x 15 x 10 foot face.

MINERAL SURVEY NO. 3893.

SUPPLEMENTAL REPORT OF IMPROVEMENTS.

Red Cross lode.

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Colored Quartz lode.

A trench, 4 x 6 x 25 feet, which bears from the west center end N. 63° 47' E. 115 feet. 15 feet added to the length of the trench since June 1, 1924.

Value, \$150.00

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Montreal lode.

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Lonely Ben lode.

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Parting All lode.

A trench, 4 x 8 x 25 feet, which bears from Cor. No. 1, N. 54° 30' W. 715 feet. 10 feet added to the length of the trench since June 1, 1924.

Value, \$100.00

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, hereafter described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Golden Star lode.

No. 3, an incline shaft, timbered 4 x 6 x 46 feet deep, and sunk from 20' to 46' since June 1, 1924, which bears from the south end center, Golden Star lode, N. 32° W. 260 feet, together with 42 feet of drifting. Total value \$1980, on that part done subsequent to June 1, 1924.

An undivided 1-11 interest is assigned to this claim.

Value, \$180.00

This shaft has been sunk from a depth of 20 feet to a depth of 46 feet since June 1, 1924 and timbered from surface to 43' depth. A drift 3 x 5 x 37 feet long in a northwesterly direction along the vein at a depth of 43 feet on the incline shaft; also a drift 3 x 5 x 5' in a southeasterly direction on the vein at a depth of 43 feet on the incline shaft.

This incline shaft and drifts are one of the main veins of the group, is centrally located, and may be advantageously used for future development of the group.

This improvement is, therefore, a common improvement for the benefit of all the claims of this group and a 1-11 undivided interest of the total value is properly accredited to each claim of the group.

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$35.00

Ann Lee lode.

A cut 4 x 8 x 30 feet, which bears from Cor. No. 4, S. 26° 15' E. 930 feet; 10 feet added to cut since June 1, 1924.

Value, \$100.00

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Ute Roy lode.

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Amace lode.

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, hereafter described.

Value, \$ 35.00

Amace No. 1 lode.

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value, \$180.00

No. 2, a tunnel 5 x 8 x 20 feet, the portal of which bears from the north center end S. 24° E. 318 feet and extends in a north westerly direction along the vein. Total value \$385.00

An undivided 1-11 interest is assigned to this claim,

Value, \$ 35.00

This tunnel is on one of the well defined veins of the group and is located in a gulch where it will gain considerable depth when further extended. It is centrally located and can be used for future development. From this tunnel cross-cuts can be run intersecting veins of other lodes, to disclose the geological conditions and economic value of the group. It is, therefore, a common improvement for the benefit of all the claims of the group, and an undivided 1-11 interest of the total value is properly accredited to each claim of the group.

Blue Bell lode.

An undivided 1-11 interest in improvement No. 3 of the Golden Star lode, heretofore described.

Value, \$180.00

An undivided 1-11 interest in improvement No. 2 of the Amace No. 1 lode, heretofore described.

Value, \$ 35.00