

AUG 8- 1914

(4-683.)

Mineral Survey No. 3139 A & B

Lot No. ....

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

NELSON MINING COMPANY

KNOWN AS THE

Nelson, Philadelphia, Pennsylvania, and Monte Cristo Lodes, and  
Nelson, Jack Pot, Dividend, and Lone Jack Millsites.

PINE GROVE Mining District.

YAVAPAI County, ARIZONA

Sections 11 & 14 Uns. Township .10 N., Range 1 W.

Surveyed under instructions dated July 3, 1914

by J. WILLIAM WAARA  
U. S. Deputy Mineral Surveyor

Claim located see location notices 1

Survey commenced July 13, 1914

Survey completed July 21, 1914

Address of Attorneys,

Norris & Mitchell,  
Prescott, Arizona.

9/25  
21 00

SURVEY NO. 3139 A & B

NELSON

Beginning at Cor.No.1, a granite stone 5 x 12 x 24 inches long set 12 inches in the ground with a substantial mound of stone alongside; chiseled N-1-3139A on north face with cross on top for exact corner point, from which point,

The 1/4 corner between sections 23 & 26 T.10 N.R.1 W. of the Gila and Salt River base and Meridian, bears, S.2°-48'-30"E. 9242.0 ft.

A rock in place 3 x 8 x 4 ft. exposed, and chiseled BxR-N-1-3139A, brs. N.19°-36'W. 28.15 ft.

No other bearings available

Thence N.28°-36'-30"E.

- Feet
- 254.6 Pass through house, 16 x 24 ft.
- 333.6 Cross road, bears north and south.
- 421.6 Pass over east end house, 12 x 30 ft.
- 647.0 Cross roadbed of tramroad, brs. northwest to southeast
- 663.0 Cross gulch brs northwest to southeast.
- 773.63 Intersect line 3-4 Confidence lode Sur. No. 2394, S.30°-46'E. 90.46 ft. from Cor.No.4
- 896.0 Cross road, bears northwest to southeast.
- 1274.71 Intersect line 2-3 Moonlight Lode Sur.No.2104, S.58°-57'E. 120.0 ft. from Cor. No.2.
- 1312.6 Cor.No.3 Philadelphia lode identical with Cor.No.4 Penn-both of this survey, sylvania lode, a shist stone 6 x 12 x 24 inches long set 12 inches in the ground with a substantial mound of stone alongside, chiseled P-4, P-3-3139A on north and south faces respectively, with cross on top for exact corner point.
- 1500.0 TO COR.NO. 2, identical with Cor.No.2 Jack Pot Lode Sur. No. 2823, a granite stone 8 x 10 x 12 inches exposed, and chiseled N-2-3139A on south face; J.P.2-2823 on north face with cross on top for exact corner point.

No bearings available.

Thence N.70°-49'-30"W.

- 43.93 Intersect line 3-4 Pennsylvania Lode of this survey,  
N.15°-05'E. <sup>185.34</sup>~~191.34~~ ft from Cor. No.4
- 300.0 South center End Jack Pot Lode Sur. No. 2823, a mound of stone.
- 304.1 NORTH CENTER END Nelson Lode, a mound of stone,
- 460.0 Cross trail, brs. north and south.
- 517.0 Cross gulch, flows south.
- 598.0 Cross road brs. north and south.
- 603.3 TO COR. NO. 3, identical with Cor. No. 1 Jack Pot Lode Sur. No 2823, a granite stone 8 x 12 x 14 inches exposed with a substantial mound of stone alongside; chiseled N-3-3139A on south face and J P-1-2823 on north face with cross on top for exact corner point, from which point,  
A rock in place, 10 x 5 x 5 ft. exposed and chiseled BxR, J.P-1, 2823 ; N-3-3139A, brs. S.80°-10'E. 48.7 ft.  
An oak tree six inches in diameter, and scribed BxT J P-1-2823, brs. S,72°-44'E. 25.6 ft. (Note:I was unable to place additional markings for this survey on tree)
- Thence S.28°-48'W.
- 559.7 Cross gulch, flows southeasterly.
- 754.7 Cross road, brs. northwest to southeast.
- 919.7 Cross road, brs. west to east.
- 1415.7 Cor.No.1 Monte Cristo Lode of this survey, a granite boulder 4x4x2 ft. exposed with a substantial mound of stone alongside, chiseled M C-1-3139A with cross on top for exact corner point.
- 1500.8 TO COR. NO. 4, a granite stone 10 x 12 x 26 inches long set 12 inches in the ground with a substantial mound of stone alongside, chiseled N-4-3139A on east face with cross on top for exact corner point, from which point,  
A rock in place 6 x 10 x 10 ft. exposed and chiseled BxR N-4-3139A, brs. N.70°-49'-30"W. 4.4 ft.
- Thence S.70°-49'-30"E.
- 142.98 Intersect line 1-4 Confidence lode Sur. No. 2394, S.51°-39'W. 973.64 ft. from Cor. No. 4 and 610.83 ft. from its intersection with Line 1-2 Moonlight Lode sur. No.2104.

- 304.1 SOUTH CENTER END, a mound of stone.
  - 317.2 Intersect line 1-2 Moonlight lode Sur. No. 2104, S.35°-47'W. 1338.53 ft. from Cor. No.3, and 537.65 ft. from its intersection with line 1-4 Confidence Lode Sur. No. 2394.
  - 571.8 Cross trail, brs. north to south.
  - 608.2 To the place of beginning.
- All corners are identical with their respective locations. variation at all corners. 15°-30'E.

PHILADELPHIA

beginning at Cor. No.1, being the point for corner on road bed of tram road, where it was impracticable to set a corner stone, from which point I set a witness corner N.28°-36'-30"E. 17.05 ft, being a rock in place 7 x 3 x 2 ft. exposed, with a substantial mound of stone alongside, chiseled W C-P-1-3139A with cross for exact corner point. From point for Corner.No.1;

A rock in place 15 x 10 x 4 ft. exposed and chiseled BxR, P-1,3139A and L J M S-3,- 3139B, brs. S.18°-38'-30"E. 38.3 ft.

The location monument for this corner brs. S.28°-36'<sup>30"</sup>W. 5.0 ft. being a mound of stone threefoot base and two ft. high. The 1/4 cor.between secs.23 & 26,T.10 N.R.1 W. of the Gila and Salt River Base and Meridian, brs.S.0°-19'-30"E. 8724.2 feet.

Thence N.28°-36'-30"E.

- 3.0 Cross roadbed on tramroad, brs Northwest to southeast.
- 17.05 Witness Corner to cor.No.1 of this lode,previously described.
- 21.51 Intersect line 1-4 Utah Lode Sur. No.1777, identical with line 1-4 Jack Pot Lode Sur. No. 1922, S.57°-05'-30"E. 303.84 ft. from/Cor.No.1, a common corner; also intersecting line 2-3 Lone Jack Millsite of this survey, S.57°-05'-30"E. 3.84 ft. from Cor. No.3.
- 487.0 Cross road, brs northwest to southeast.
- 693.0 Cross gulch, flows southeasterly.
- 1493.96 Intersect line 2-3 Jack pot Lode Sur. No. 1922, S.57°-0'E. 124.81 ft. from Cor. No.2. Line 2-1.said Jack Pot lode brs S 35°35'W 1470.1 ft.

- 1500.0 TO COR. NO. 2, identical with Cor.No.1 Pennsylvania lode,  
of this survey,  
/a shist stone 6-8-24 inches long set 12 inches in the  
ground with a substantial mound of stone alongside;  
chiseled P-2-3139A and P-1 on the south and north faces  
respectively, with cross on top for exact corner point.  
No bearings available.  
Thence N.55°-15'W.
- 300.5 NORTH CENTER END, identical with south center end penn-  
sylvania lode of this survey, a mound of stone.
- 548.0 cross gulch, flows southerly.
- 600.5 TO COR. NO. 3, previously described, from which point,  
A rock in place 5 x 3 x 2 ft. exposed, and chiseled  
BxR, P-3, P-4- 3139A, brs. S.4°-38'W. 15.72 ft.  
No other bearings available  
Thence S.28°-36'-30"W.
- 37.89 Intersect line 2-3 Moonlight lode Sur. No.2104, N.58°-37'W.  
474.0 feet from Cor. No.3. Line 3-4 said Moonlight lode  
brs. S 35° 35' W. 1470.1 ft.
- 416.6 Cross road, brs. northwest to southeast.
- 538.97 Intersect line 3-4 Confidence Lode Sur.No.2394, N.30°-46'W.  
439.14 ft. from Cor. No.3.
- 649.6 Cross gulch, flows southeasterly.
- 665.6 Cross roadbed of tramroad, brs northwest to southeast.
- 891.0 Pass over east end of house, 12 x 30 ft.
- 979.0 Cross road, brs.-north and south.
- 1058.0 Pass through house 16 x 24 ft.
- 1312.6 Cor.No.1 Nelson lode of this survey, previously described.
- 1410.0 Cross trail, brs. north and south.
- 1500.0 TO COR.NO.4, identical with South center End Moonlight  
lode, <sup>Sur. No. 2104,</sup> a rock in place 4 x 3 x 3 ft. exposed, with a sub-  
stantial mound of stone alongside; chiseled P-4, 3139A and  
S Q E-M2104, with cross for exact corner point. Cor.No.4 said  
Moonlight lode brs. S.57°29'E. 295.7 ft, and intersection with line 2-3 Confidence lode, Sur.  
No.2394, brs. S.57°29'E. 61.82 ft.  
No bearings available.  
Thence S.55°-15'E.
- 28.0 Cross trail, bears north and south.
- 61.29 Intersect line 2-3 Confidence lode Sur. No. 2394, S.51°-  
41'-30"W. 808.56 ft. from Cor. No.3, and 2.55 ft. from its

- intersection with line 4-S C E, Moonlight lode Sur.No.2104
- 295.82 Intersect line 2-1 Utah lode Sur. No.1777, S.28°-34'W.  
11.69 ft. from Cor. No.1
- 300/0 SOUTH CENTER END, a mound of stone.
- 600.5 To the place of beginning, being also the point of inter-  
section with line 3-4 Lone Jack Millsite of this survey,  
S.18°-38'-30"W. 22.13 ft. from Cor. No.3, and 20.62.ft.  
from witness corner to said corner No.3, hereinafter des-  
cribed.
- All corners are identical with their respective locations  
variation at all corners 15°-30'E.

PENNSYLVANIA

identical with Cor.No.2 Philadelphia lode  
Beginning at Corner No.1, previously described, from  
which point,

The 1/4 corner between sections 23 & 26 T.10 N.R.1 W.  
of the Gila and Salt River Base and meridian hrs.  
S.3°-48'-40"W. 10063.3 ft.

Thence N.15°-05'E.

- 1494.0 TO COR. NO. 2, a diorite stone 6 x 8 x 12 inches exposed  
with a substantial mound of stone alongside, chiseled  
P-3-3139A with cross on top for exact corner point, from  
which point,

A rock in place 4 x 2 x 2 ft. exposed and chiseled  
BxR P-3-3139A, hrs. N.28°-35'E. 19.07 ft.

No other bearings available.

Thence N.55°-15'W.

- 132.5 Cross road, hrs. east and west.
- 300.5 NORTH CENTER END, mound of stone.
- 362.0 cross trail, hrs. southwest to northeast.
- 373.0 Cross road, hrs. north and south.
- 600.5 TO COR. NO.3, on line 2-3 Jack Pot lode Sur. No. 2823,  
S.13°-10'W. 192.4 ft. from Cor. No.3 and N.13°-10'E. 1312.6  
feet from Cor.No.2; a shist stone 6 x 7 x 24 inches long  
set 12 inches in the ground with a substantial mound of

stone alongside, chiseled P-3-3139A on south face with cross on top for exact corner point, from which point,

A rock in place 6 x 4 x 2 feet exposed and chiseled BxR P-3-3139A brs. S.33°-54'E. 17.23 ft.

No other bearings available.

Thence S.15°-05'W.

- 880.0 Cross trail, brs east and west.
- 985.0 Cross same trail, brs. northwest to southeast.
- 1090.0 Cross same trail, brs. east and west.
- 1160.0 Cross same trail, brs. northwest to southeast.
- 1195.0 Cross same trail, brs. east and west.
- 1308.66 Intersect line 1-2 Jack Pot Lode Sur.No. 2823 and identical with line 2-3 Nelson Lode of this survey, N.70°-49'-30"W. 43.93 feet from Cor.No. 2 respectively, of both lodes; corners previously described.
- 1494.0 TO COR. NO.4, previously described, from which point,  
A rock in place 5 x 3 x 2 ft. exposed, and chiseled BxR, P-3, P-4-3139A, brs. S.4°-38'W. 15.72 ft.  
Cor. No.2 Nelson lode, this survey brs. N 28°36'30"E. 187.4 ft.  
Thence S.55°-15'E.
- 52.5 Cross gulch, flows southerly.
- 300.0 SOUTH CENTER END, previously described.
- 600.5 To the place of beginning.

All corners are identical with their respective locations.  
Variation at all corners 15°-30'E.,.

#### MONTE CRISTO

Beginning at Cor.No.1, previously described, from which point,

The 1/4 corner between sections 23 & 26 T.10 N.R.1 W. of the Gila and Salt River Base and meridian, brs. S.5°-55'-40"E. 9555.8 feet.

A rock in place 10 x 8 x 8 ft. exposed and chiseled BxR M.C-1-3139A, brs. S.28°-48'W. 27.0.ftt.

No other bearings available.

This corner is on line 3-4 Nelson lode of this survey, 1415.7 ft. from Cor.No. 3.

Thence N.28°-48'E.

- 496.0 Cross road, brs. east to west.
- 661.0 Cross road, brs. northwest to southeast.
- 856.0 Cross gulch, flows southeasterly.
- 1415.7 Cor.No.3 Nelson Lode of this survey identical with Cor. No.1 Jack pot Lode Sur. No.2823, previously described.
- 1500.0 TO COR.NO.2, a granite boulder 4 x 1 x 1 ft. exposed, with a substantial mound of stone alongside; chiseled M C-2-3139A with cross on top for exact corner point, from which point;
- A rock in place 5 x 4 x 3 ft. exposed and chiseled BxR M C-2-3139A, brs. S.0°-04'W. 6.0 ft.
- No other bearings available.
- 23.28 Intersect line 4-1 Jack Pt Lode, Sur.No.2823 N. 13°07'E. 85.92 ft. from Cor. No.1. thence N.65°-04'W.
- 132.0 Cross old road brs. north and south.
- 300.0 NORTH CENTER END, a mound of stone.
- 350.9 Cor.No.3 Zika South Extention Lode, Sur. No.2105, a stone 14 x 16 x 6 inches exposed and chiseled 3-ZEX 2105 with cross on top.
- 599.9 TO COR.NO.3, a granite stone 5 x 12 x 26 inches long set 14 inches in the ground with a substantial mound of stone alongside; chiseled M C-3-3139A on south face with cross on top for exact corner point, from which point,
- A rock in place 8 x 8 x 2 feet exposed and chiseled BxR M C-3-3139A, brs. S.86°-00'W. 13.53 ft.
- The location monument for this corner brs. N.65°-04'W. 42.0 feet.
- No other bearings available.
- thence S.28°-47'W.
- 212.0 Cross gulch, flows southeasterly.
- 267.0 Cross road brs. northwest to southeast.
- 935.0 Point from whence the side center monument brs N.65°-0'W. 18.0 ft. It is a mound of stone three foot base and three feet high.
- 1325.0 Pass over center of shaft 4 x 6 x 10 feet deep.
- 1500.0 TO COR.NO.4, a granite stone 5 x 10 x 24 inches long, set

12 inches in the ground with a substantial mound of stone alongside; chiseled M C-4-3139A with cross on top for exact corner point, from which point,

A boulder 5' x 4 x 3 feet exposed and chiseled, BxR M C-4-3139A, brs. N.28°-48'E. 18.6 feet.

The location monument for this corner, brs, S28°-47'W. 79.0 feet, it being a mound of stone three foot base and three feet high.

Cor. No. 1 Torpedo lode, Sur. No. 1775, brs. N. 4°05' E. 211.3 ft. and is a stone, properly set and chiseled with number of corner and survey.

No other bearings available.

Thence S.65°-04'E.

299.4 SOUTH CENTER END, a mound of stone, from which point, the Location Monument brs. S.12°-0'W 50.0 ft, said monument being a mound of stone three foot base and three feet high.

384.0 Cross road, brs. southwest to northeast.

599.4 To the place of beginning.

All corners are identical with their respective locations except where otherwise mentioned. variation at all corners 15°-30'E.

#### NELSON MILLSITE

Beginning at Corner No.1, identical with location, a granite stone, 6 x 8 x 24 inches long set 12 inches in the ground with a substantial mound of stone alongside; chiseled N M S-1-3139B, with cross on top for exact corner point, from which point,

The 1/4 corner between sections 23-26 T.10 N.R.1 W. of the Gila and Salt River Base and meridian, brs. S.0°-14'W. 7772.1 feet.

A rock in place 12 x 7 x 3 feet exposed and chiseled BxR, N M S-1-3139B, brs. S.61°-57'W. 54.85 feet.

No other bearings available.

Cor.No.1 Nelson Lode of this survey, brs. N.18°-23'-10"W. 1536.3 feet.

Thence N.33°-29'E.

276.6 TO COR.NO.2 a rock in place, 4 x 3 x 1 foot exposed, and

with a substantial mound of stone alongside; chiseled N M S-2-3139B with cross on top for exact corner point, from which point,

A rock in place 4 x 3 x 4 ft. exposed and chiseled BxR N M S-2-3139B, brs. S.17°-47'W. 18.88 ft.

No other bearings available.

Thence N.88°-16'E.

204.4 TO COR. NO.3, a granite stone 5 x 8 x 26 inches long set 22 inches in the ground with a substantial mound of stone along side; chiseled N M S-3-3139B with cross on top for exact corner point, from which point, there were no bearings available.

Thence N.0°-40'E.

105.7 TO COR. NO.4, a granite boulder 18 x 12 x 5 inches exposed, with a substantial mound of stone alongside, chiseled N M S-4-3139B with cross on top for exact corner point. No bearings available.

Thence N.62°-05'W.

110.25 TO COR. NO.5, a rock in place 6 x 4 x 7 ft. exposed, with a substantial mound of stone on top, chiseled N M S-5-3139B with cross on top for exact corner point, from which point, a

A rock in place 15 x 20 x 5 ft. exposed, and chiseled BxR-N M S-5-3139B, brs. S.33°-29'W. 49.8 ft.

No other bearings available.

Thence N.33°-29'E.

289.05 Witness Corner to Cor.No.6, a granite boulder 16 x 24 x 10 inches exposed, chiseled W C-N M S-6-3139B with cross on top for exact corner point.

302.9 TO COR. NO.6, which fell in center of a small wash, where it was impracticable to set stone corner, so I established a witness corner, as previously described, S.33°-29'W. 13.85 feet from the point for corner. From this point for corner,

An oak tree 14 inches in diameter and scribed BxT, N M S-6-3139B, brs. S.68°-06'W. 68.25 feet.

No other bearings available.

- Thence N.57°-00'W.
- 288.0 along line 5-1 Nevada lode, Sur. No. 1777.  
Cross trail, brs. north and south.
- 297.9 To point for Cor. No. 7, identical with <sup>point for Cor. No. 2 Lone Jack Millsite, this survey,</sup> Cor. No. 1 Nevada Lode, Sur. No. 1777, Cor. No. 2 Main Point Lode, Sur. No. 1777, Cor. No. 4 / Utah Lode Sur. No. 1777, and Cor. No. 4 Jack pot Lode, Sur. No. 1922, a granite stone 4 x 16 x 16 inches exposed, with a substantial mound of stone alongside, chiseled N-1, M P-2 U-4 -1777, J.P-4-1922 with cross on top for exact corner point. As I was unable to place additional markings of this survey on said corner, I established a witness corner at a point S.25°-09'W. 5.52 feet, it being a granite stone 5 x 12 x 24 inches long set 12 inches in the ground with a substantial mound of stone alongside; chiseled W C- L J M S-2 -3139B, N M S-7, with cross on top for exact corner point. From the true point for corner,
- A rock in place 8 x 6 x 6 ft. exposed and chiseled BxR, N M S-7, L J M S -2-3139B, brs. N.33°-51'E. 19.1 ft. No other bearings available.
- Thence S.25°-09'W.
- 5.52 Witness Corner, previously described.
- 289.0 Cross road bed of tramroad, brs. northwest to southeast.
- 781.7 TO CORNER NO. 8, identical with Cor. No. 2 Dividend Millsite, Cor. No. 4 Jack Pot Millsite, Cor. No. 1 Lone Jack Millsite, all of this survey, a granite stone 7 x 11 x 30 inches long set 12 inches in the ground with a substantial mound of stone alongside; chiseled D M S-2, J P M S-4, L J M S -1 and N M S-8-3139B on sides facing the respective *millsites*, with cross on top for exact corner point, from which point,
- A rock in place 10 x 4 x 3 ft. exposed, and chiseled BxR, N M S-8, D M S-2, L J M S-1, and J.P M S-4 3139B, brs. S.80°-22'W. 5.85 ft.
- No other bearings available .
- Thence S.56°-40'E.
- 60.5 Cross completed tramroad, brs. ~~brs.~~ northeast to southwest.

185.15 To the place of beginning.

All corners are identical with their respective locations  
variation at all corners  $15^{\circ}-30'E$ .

JACK POT MILLSITE

Beginning at corner No.1, identical with Cor.No. 3  
Nevada Lode and Cor.No.4 Home Mine, <sup>and on line 1-2 Tough Nut No.2 lode, 723.5 ft. from Cor.No.1.</sup> all of Sur.No.1777, a  
granite stone 24 x 8 x 16 inches exposed, with a substantial  
mound of stone alongside; chiseled J P M S-1-3139B, N-3-  
1777 and H M-4-1777 with cross on top for exact corner  
point, from which point,

A rock in place 20 x 8 x 3 feet exposed and chiseled  
BxR, -1-J P M S-3139B and H M-4 -1777, brs.  $N.20^{\circ}-03'W. 34.9$  ft.  
The 1/4 corner between sections 23 & 26, T.10 N.R.1 W.  
of the Gila and Salt River Base and Meridian, brs.  $S.0^{\circ}-03'-$   
 $20"E. 6928.7$  feet.

A rock in place 8 x 6 x 3 ft. exposed and chiseled  
BxR -1-J P M S-3139B, brs.  $S.89^{\circ}-23'W. 37.3$  feet.  
Cor.No.1 Philadelphia lode of this survey, brs.  
 $N.1^{\circ}-47'-20"W. 1796.1$  feet.

50.0 Cross road, brs, north and south. <sup>Thence  $N.22^{\circ}-34'E$ , along line 2-1 Tough Nut  
No.2 lode, Sur.No.1777.</sup>

468.0 TO COR. NO.3, a granite stone 6 x 12 x 24 inches long set  
12 inches in the ground with a substantial mound of stone  
alongside; chiseled J P M S-2-3139B with cross on top for  
exact corner point, from which point,

The location monument, being a mound of stone three  
feet base and three feet high, brs.  $S.0^{\circ}-03'E. 127.0$  ft.

A rock in place 15 x 6 x 4 feet exposed and chiseled  
BxR J P M S-2-3139B, brs.  $S.3^{\circ}-49'W. 14.97$  ft.

Thence  $N.0^{\circ}-03'W.$

309.4 TO COR.NO.3, a granite slab in place 3 x 1 x 4 feet exposed  
with a substantial mound of stone alongside, chiseled  
J P M S-3-3139B with cross on top for exact corner point,  
from which point,

A rock in place 10 x 6 x 2 feet exposed and chiseled  
BxR J P M S 3-3139B, brs.  $S.3^{\circ}-05'W. 14.66$  feet.

No other bearings available.

Thence  $N.56^{\circ}-40'W.$

- 60.0 Cross road, brs. southwest to northeast.
- 185.15 Cor.No.1 Nelson Millsite, previously described.
- 309.8 Cross tramroad, brs northeast to southwest.  
identical with Cor. No. 8 Nelson Mill Site of this survey.
- 370.3 TO COR, NO. 4 ,, previously described.
- Thence S.0°-30'E.
- 599.3 Cross road, brs. east and west.
- 865.3 TO COR.NO.5, a rock in place 15 x 5 x 3 feet exposed, with a substantial mound of stone alongside; chiseled J P M S 5, D M S-1- 3139B with cross for exact corner point. This corner is identical with Cor.No.1 Dividend Millsite of this survey. From this Corner;
- A rock in place 20 x 6 x 5 feet exposed and chiseled BxR, J P M S-5, D M S-1-3139B, brs. N.10°36'E. 32.53 ft.
- No other bearings available,
- Thence S.56°-51'E. along line 1-4 Home Mine lode, Sur.No.1777.
- 95.0 Cross tramroad, brs. southwest to northeast.
- 146.1 To the place of beginning.

All corners are identical with their respective locations except where otherwise mentioned.

Variation at all corners 15°-30'E.

#### DIVIDEND MILLSITE

Beginning at Cor.No.1, identical with Cor.No.5 Jack Pot Millsite, previously described, from which point,

Cor.No.1 Pennsylvania lode of this survey, brs.  
 N.14°-<sup>30' 30"</sup>48'-49"E. 3131.3 feet.

The 1/4 corner between sections 23 & 26, T.10 N.R.1 W of the Gila and Salt River Base and Meridian, brs. S.00°-56'-45"E. 7009.6 feet.

Thence N.0°-30'W.

- 266.0 Cross road, brs east and west.
- 865.3 TO COR.NO.2,, previously described.  
identical with Cor. No. 8 Nelson Millsite, this survey

Thence N.56°-40'W.

- 46.56 TO COR.NO.3, a granite stone 5 x 9 x 24 inches long set 12 inches in the ground with a substantial mound of stone

alongside; chiseled D-M S-3-3139B with cross on top for exact corner point, from which point,

A rock in place 30 x 6 x 8 feet exposed and chiseled BxR, D M S-3-3139B, brs. N. 6°-42'E. 33.77 ft.

No other bearings available.

On line 1-4 Lone Jack Millsite, this survey, and line 3-4 Utah lode; Sur. No. 1777.  
thence S. 38°-33'W.

633.6 cross road, brs. northwest to southeast.

722.6 TO COR. NO. 4, identical with Cor. No. 3 Utah Lode, Cor. No. 2 Nevada Lode and Cor. No. 1 Home Mine Lode, all of Sur. No. 1777, a granite stone 16 x 5 x 14 inches exposed and chiseled D M S-4-3139B, N-2-1777, U-3 and H M-1-1777, with cross on top for exact corner point, from which point

An oak tree 16 inches in diameter and scribed BxT D-M S-4-3139B, brs. N. 83°-13'E. 12.7 feet.

An oak tree 12 inches in diameter and scribed BxT D M S-4-3139B, brs. S. 67°-33'W. 17.2 feet.

Thence S. 56°-51'E.

306.15 South Center End Nevada, identical with North center End Home Mine both Sur. No. 1777, a granite stone 5 x 16 x 14 inches exposed and chiseled S C E -1777, N C E-H-1777, with cross on top.

467.6 To the place of beginning.

All corners are identical with their respective locations. Variation at all corners 15°-30'E.

#### LONE JACK MILLSITE

identical with Cor. No. 8 Nelson Millsite, this survey.

Beginning at Cor. No. 1, previously described, from which point,

The 1/4 corner between Sections 23 & 26, T:10 N.R.1 W of the Gila and Salt River base and Meridian, brs. S. 0°-53'-45"E. 7884.7 feet.

Cor. No. 1 Monte Cristo Lode of this survey, brs. N. 37°-55'-20"W. 1844.4 feet.

thence N. 35°-09'E,

493.7 cross road bed of tramroad, brs. northwest to southeast.  
776.18 Witness Corner, previously described.

781.7 TO COR. NO. 2, previously described.  
Point for identical with point for Cor. No. 7 Nelson Mill Site, this survey.

- Thence N. 57° -05' -30"W.  
 Along line 4-1 Jack Pot lode, Sur. No. 1922.
- 296.06 Intersect line 1-2 Philadelphia Lode of this survey,  
 N. 28° -36' -30"E. 21.51 feet from Cor. No. 1, previously  
 described.
- 299.9 TO COR. NO. 3, a point where it was impossible to set a stone  
 owing to bed rock, so I established a witness corner at a  
 point S. 18° -38' -30"W. 1.51 ft. it being a rock in place  
 3 x 2 x 1 ft. exposed and chiseled W C-L J M S-3-3139B  
 with cross on top for exact corner point. From the true  
 point for corner, a rock in place, 15 x 10 x 4 feet ex-  
 posed and chiseled BxR, P-1. 3139A and L J M S-3-3139B  
 brs. S. 18° -38' -30"W. 50.43 feet.
- 1.51 Witness Corner for Cor. N 3, heretofore described. Thence S. 18° -38' -30"W.  
 18.0 Cross roadbed of tramroad, brs. northwest to southeast.  
 22.13 Cor. No. 1 Philadelphia lode of this survey, previously  
 described.
- 785.0 cross trail, brs. north and south  
 797.58 TO COR. NO. 4, a granite boulder, 3 x 1 x 3 feet exposed  
 with a substantial mound of stone alongside; chiseled  
 L J M S-4-3139B with cross on top for exact corner point,  
 from which point, a rock  
 A rock in place, 4 x 4 x 1 foot exposed and chiseled  
 BxR L J M S- 4-3139B , brs. N. 49° -34'E. 12.15 ft.  
 No other bearings available.  
 thence S. 56° -40'E.
- 4.0 cross trail, brs north and south.
- 161.8 Cor. No. 3 Dividend Millsite, previously described, being  
 also point of intersection with line 1-2 Nevada Lode,  
 identical with line 3-4 Utah lode both of Survey No. 1777,  
 S. 28° -33' W. 776.44 feet from Cor. Nos. 1 and 4 respectively  
 of <sup>said</sup> both lodes.
- 208.36 To the place of beginning.
- All corners are identical with their respective  
 locations. variation at all corners is 15° -30'E.

LODE LINES

As near as can be determined from present developments, the veins on the several lodes included in this survey, extend as follows from their discoveries;

Nelson Lode

N.28°-36'-30"E.564.0 and S.28°-36'-30"W.936.0 ft.

Philadelphia Lode

N.28°-36'-30"E. 350.0 and S.28°-36'-30"W.1150.0 ft.

Pennsylvania Lode

N.15°-05'E. 494.0 and S.15°-05'W. 1000.0 ft.

Monte Cristo Lode

N.28°-48'E. 917 and S.28°-48'W. 583.0 ft.

AREAS

	Acres	Acres
Total area Nelson Lode - - - - -		20.577
Area in conflict with Moonlight Lode Sur.No.2104 - - - - -	6.038	
Area in conflict with Confidence Lode Sur.No.2394 - - - - -	5.077	
Area in common conflict with Moonlight Lode Sur.No.2104 and Confidence Lode Sur.No. 2394 - - - - -	4.047	
Total area Philadelphia Lode - - - - -		20.559
Area in conflict with Jack Pot Lode Sur.No.1923. - - - - -	7.220	
Area in conflict with Confidence Lode Sur.No. 2394 - - - - -	4.711	
Area in conflict with Moonlight Lode Sur.No.2104 - - - - -	12.927	
Area in conflict with Utah Lode Sur. No.1777 - - - - -	0.115	
Area in common conflict with Moonlight Lode Sur.No.2104 and Confidence Lode Sur.No.2394 - - - - -	4.708	
Total area Pennsylvania Lode - - - - -		19.393
Area in conflict with Jack Pot Lode Sur.No.2823 - - - - -	0.658	
Area in conflict with Nelson Lode of this survey - - - - -	0.093	
Total area Monte Cristo Lode - - - - -		20.601

	Acres	Acres
Area in conflict with JackPot Lode Sur.No.2823 - - - - -	0.022	
Total area Nelson Millsite - - - - -		4.790
Area in conflict with Nevada Lode Sur.No.1777 - - - - -	4.790	
Total area Jack pot Millsite - - - - -		4.899
Area in conflict with Nevada Lode Sur.No.1777 - - - - -	-4.899	
Total area Dividend Millsite - - - - -		4.251
Area in conflict with Nevada Lode Sur.No.1777 - - - - -	-4.251	
Total area Lone Jack Millsite - - - - -		-4.511
Area in conflict with Nevada Lode Sur.No.1777 - - - - -	-0.413	
Area in conflict with Utah Lode Sur.No.1777 - - - - -	-4.098	
Area in conflict with Philadelphia Lode Sur.No.3139A - - - - -	-0.000+	
Area in common conflict with Phila- delphia Lode Sur.No.3139A and Utah Lode Sur.No.1777 - - - - -	0.000+	

LOCATION

This survey is located in sections 11-14, <sup>Unsurveyed</sup> T 10 N.R. 1W of the Gila and Salt River Base and Meridian, in the Pine Grove Mining District, Prescott National Forest, Yavapai County, Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I hereby certify that the value of the labor and improvements made upon, or for the benefit of each location embraced in said mining claims, by the claimant or its grantors is not less than five hundred dollars, and that said improvement consists of:

Nelson Lode

No.1, Discovery trench and cut, a point in trench brs. S.28°-36'-30"W. 564 feet from North center End, trench 14 feet wide running N.63°W. 43 feet to 7 foot breast, and S.63°E. 71.0 feet to mouth of trench. At a

point in trench S.63° E. 14 ft. from center line of lode, runs a cut to northeast 4 x 6 x 10 feet.

value trench	\$800.00
value Cut	\$100.00

No.2 Open cut, the mouth of which brs. N.64°-05'E.403 ft. from Cor.No.4, 4 ft wide running N.73° W. 34 ft. thence N.87° W. 16 ft to 12 foot breast.

Value	\$250.00
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No.3 open Cut and tunnel, the mouth of cut brs. N.31°-30'E. 874.0 ft., <sup>from Cor.No.4,</sup> 4 feet wide running S.58° W 14.0 feet to breast of cut 11 feet in height, and mouth of tunnel 4 x 6' running S.38° W. 50 feet. Tunnel inaccessible.

value	\$600.00
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No.4, Tunnel, the mouth of which brs. S.15°-15'W. 436 feet from Cor. No.3, 4 x 6' running N.59°-15'E. 105.2 to sta.2, thence N.53°-49'E. 35.9 to sta.3, thence N.61°-11'-30"E 125.0 ft. to sta.4, thence N.61°-58'E. 122.8 ft. to sta. 5, thence N.57°-44'-30"E. 225/5 ft. to sta.6, thence N.40°-20'-30"E. 53.4 ft. to sta.7, at forks of tunnels, thence N.3°-14'W. 75.1 ft to sta.8, also N.25°-22'W. 16.5 ft. to sta. 8A., thence from sta. 8, N.7°-36'W. 18.0 ft. to sta.9, thence N.31°-39'W. 30.5 ft. to sta.10, thence N.1°-20'W. 91.3 ft. to sta. 11, thence N.12°-58'W. 23.4 ft. to sta.12, thence N.21°-05'W. at 33 feet upraise 60 ft., 38.5 to sta. 13, thence N.0°-51'E. 57.1 to sta. 14, thence N.6°-29'W. 50 feet to breast. from Sta. 8A N.32°-02'-30"W. 105.7 to sta.9A, thence N.31°-30'-30"W. 19.4 ft. to sta. 10A, thence N.64°-32'W. 56.5 ft. to sta. 11A, thence N.20°-52'-30"E. 45.4 ft. to sta. 12A, thence N.14°-33'W. 25 ft to breast of cross cut, also N.30-45'E. 24.7 ft. to sta. 13A, thence N.0°-24'W. 12.9 ft. to sta. 14A, thence N.28°-58'W. 7.3 ft. to sta. 15A, thence N.24°-15'W. 90.6 ft to breast. having a total distance of tunnel 1 to breast at sta 14 of 1051.6 feet, and an upraise of 60 feet., also 404.0 ft of drift and cross-cut from sta.7 toward sta 15 A.

1051.6 feet of tunnel - - - - - value	\$10516.00
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60 foot upraise - - - - - value \$ 600.00  
 404.0 feet of tunnel - - - - - value \$4040.00

Of the above improvement No.4, is to be credited to this claim an equal undivided one sixth interest in the 1051.6 foot tunnel and 60 foot upraise; also an equal undivided one fourth interest in the 404 foot tunnel, as set forth under heading "Common Improvements" hereinafter mentioned.

One sixth interest in tunnel & upraise, to be designated as section "B" Value \$1852.66

One fourth interest in other tunnel, to be designated as section "A" Value \$1010.00

Philadelphia Lode

No.1 Discovery tunnel, the mouth of cut brs. S.30°-36'W. 365 feet from North center End; cut six feet wide running N.38° E. 18 ft. to 11 foot breast at mouth of tunnel, thence a 4 x 6 foot tunnel running N.52° E. 48 ft.

to breast. Value \$600.00

Note: To be credited to this claim is an equal undivided one sixth interest in section "B" improvement No.4 of the Nelson Lode Value \$1852.66

No.2 Open Cut, the mouth of which brs. S.82° W. 289 feet from Cor.No.2, 4 x 20 x 10 foot breast.

Value \$ 150.00

Pennsylvania Lode

No.1 Discovery Cut, on center line of claim 494 feet from North center End, 8 x 17 x 6 foot breast.

value \$ 200.00

No.2, Open cut, the mouth of which brs. N.23°-48' E. 299.1 ft. from Cor.No.4 of this lode, and also N.55° E. 8.0 feet from Sta.2 on line 2-3 JackPot Lode Sur.No.2823,

N.13°-10' E. 107.4 ft. from Cor.No.2; 6 x 16 x 8 foot breast.

Value \$ 175.00

No.3 Open cut and tunnel, the mouth of cut brs. N.24°-10' E. 244.9 ft. from Cor.No.4; being on line 2-3 Jack Pot Lode Sur.No.2823 at sta.1, N.13°-10' E. 68.5 feet from Cor.No.2;

4 ft. wide

From sta.1 the mouth of cut brs. S.30° W. 10 ft. and also runs N.30° E. 5 ft. to 7 foot breast at mouth of tunnel, 4 x 6' running N.30° E. 21 feet.

Cut value \$150.00  
 Tunnel Value \$210.00

## Note:

To be credited to this claim is an equal undivided one sixth interest in section "B" of improvement No.4 of the Nelson Lode.

value \$1852.66

Monte Cristo Lode

No.1, Discovery monument and shaft, S.28°-48'W 917 ft. from North center End, shaft 4 x 6 x 10 ft deep, caved.

Value \$100.00

No.2 Shaft 4 x 6 x 10 feet deep, the center of which brs. S.22°-49'W. 695 ft from North center End.

value \$100.00

No.3, Cut and Tunnel, the mouth of cut, brs. S.14°-36'W. 465 feet from North Center End, cut 3 x 20 x 12 foot breast, tunnel 3 x 6 x 10

Cut	Value	\$150.00
Tunnel	" "	\$100.00

No.4, shaft 4 x 9x10 feet deep, the center of which brs. N.42°-48'E. 420 ft., from South Center End.

Value \$125.00

No.5, shaft 4x7x10 feet deep, the center of which brs. N.45°-15'E. 454 feet from South Center End.

value \$100.00

No.6 trench, 16 x 10 x 5 feet deep, the center of which brs. N.45°-53'E. 415 feet from South Center End.

Value \$200.00

No.7, Shaft 4x6x10 feet deep, the center of which brs. N.69°-15'E. 352 feet. from South Center End.

Value \$100.00

No.8, Shaft 4x6x30 feet deep, (inaccessible), the center of which brs. N.70°-22'E. 343 feet from the South Center End.

value \$300.00

No.9, Shaft 4x6x20 feet deep, the center of which brs. N.4°-15'W. 81 feet from Cor.No.1.

value \$200.00

No.10, cut and tunnel, the mouth of cut brs. N.37°-55'E. 214 feet from Cor.No.4, cut 4x21x8 foot breast at mouth of tunnel 4 x 6x20 ft.

Cut	Value	\$125.00
Tunnel	Value	\$200.00

COMMON IMPROVEMENTS

Improvement No.4 Nelson lode, section "B," was run as a deep level tunnel in a direction that would tend to develop veins passing through the Nelson lode as well as those in the Philadelphia and Pennsylvania lodes, together with the lodes of Mineral Survey No. 2823, consisting of the Jack Pot, Dividend and Lone Jack claims. At sta. 7 of the tunnel survey it intersects vein which has its apex on the Pennsylvania and Philadelphia lodes, and continues along the vein to its breast. As this tunnel intersects the veins passing through the Nelson, Jack Pot, Dividend and Lone Jack lodes, being extensions of each other, and also develops veins passing through the Pennsylvania and Philadelphia lodes, I consider the workings to be an improvement of such character as to redound to the benefit of all the claims mentioned above, six in number.

Section "B" (1051.6 feet of tunnels	Value	\$10516.00
( 60.0 foot upraise	" "	600.00
		\$11116.00

One sixth equal undivided interest Section "B" 1852.66

Section "A" of improvement No.4 Nelson lode is a cross cut tunnel run to intercept the veins apexing on the Nelson, Jack pot, Dividend, and Lone Jack Lodes, and as it runs in a direction that does not tend to develop the Pennsylvania and Philadelphia lodes, I consider that the workings herein designated as section "A" and shown on the plat and field notes by sta Nos. 8A, 9A etc., are of such character as to redound to the benefit of the Nelson lode of this survey, and Jack Pot, Dividend and Lone Jack Lodes, Sur. No. 2823.

Section "A" 404 feet of tunnel	Value	4040.00
One fourth equal undivided interest		\$1010.00

OTHER IMPROVEMENTS

Nelson Lode

A frame house, 10x26 ft., the S.W. corner of which  
brs. N.35°-46'E. 510 ft. from Cor.No.4

A frame house 16x24 ft., the S.W. corner of which  
brs. N.39°-16'E. 600 ft. from Cor.No.4

A frame house, 14 x 30' with a cellar adjoining on  
the northwest side, 16 x 16 ft, brs. N.28°-36'E. 527 ft.  
from South Center End.

A frame house, 18x16 ft. the east end of which brs.  
N.27°-40'E. 596 ft. from South Center End.

A frame house, 20 x 40' with additions 10 x 12' on  
northwest and northeast corners, the S.E. corner of which  
brs. N.8°-55'E. 468.0 ft. from Cor. No.1

A frame house, 12 x 30', the S.W. corner of which brs.  
N.16°-25'E. 215 feet, from Cor.No.1

A frame house, 10 x 12', the south corner of which brs.  
N.22°-21'E. 210 ft. from Cor.No.1

A frame house, 16 x 24', on line between Nelson and  
Philadelphia lodes, N.28°-36'-30"E. 254.6 ft. from Cor.No.  
1, Nelson Lode.

A frame house, 12 x 30 ft, on line between Nelson and  
Philadelphia lodes, N.28°-36'-30"E. 421.6 ft. from Cor.No.  
1, Nelson Lode.

A frame house, 9x12<sup>stands/</sup> at mouth of tunnel No.4, south  
side of portal.

A frame house, (shop) 15 x 15' stands to north of portal  
of Tunnel No.4.

About 360 feet of roadbed of tramroad covers this  
claim.

Philadelphia Lode.

A frame house 24 x 28 ft., the southwest corner of  
which brs. N.30°-34'E. 497 feet, from Cor.No.4

A frame house, 14 x 50 ft., the S.W. gable of which  
brs. N, 11°-39'E. 525 feet. from Cor.No.1.

About 1210 feet of roadbed of tramroad traverses  
across this lode.

Monte Cristo Lode.

A frame house, 10x24 ft. the northeast corner of which

brs. S.45°-07'W. 613 feet from North Center End.

A frame house, 12x16', the N.E. Cor. of which brs. S.40°-44'W. 647 feet from North Center End.

An adobe house, 24x30 ft., the north corner of which brs. S.35°-30'W. 526 ft. from North Center End.

A frame shed, 12 x 20 ft., the N.E. Corner of which brs. S.34°-25'W. 715 ft. from North Center End,

#### Nelson Millsite

A corrugated iron building, 16x19 ft, the northeast corner of which brs. S.77°-0'W. 85.5 ft. from Cor.No.2

A corrugated iron building, 24x32 ft., the S.E. Corner of which brs. N.32°-51'W. 60.7 ft. from Cor.No.3

A frame building, 12 x 24 ft., the S.E. Cor. of which brs. N.27°-15'E. 30 ft. from Cor.No.5.

#### Jack Pot Millsite

A frame house, 9 x 32 ft., the S.E. Corner of which brs. N.5°-27'E. 193 ft. from Cor.No.1.

A frame building, 14 x 14', the S.E. Corner of which brs. N.17°-27'E. 250 ft. from Cor.No.1.

About 910 feet of tramroad traverses ~~xxxxxx~~ this mill-site.

#### Lone Jack Millsite

About 445 feet of roadbed of tramroad traverses ~~across~~ this millsite.

#### Nelson Millsite (continued)

About 270 feet of tramroad and 340 feet of road bed of tramroad traverses ~~xxxxxx~~ this millsite.

### ADJOINING CLAIMS

Nelson Lode.

This claim is bounded on the North by the Jack Pot Lode Sur.No.2823, and on the south, Confidence Lode Sur.No.2394, and North San Juan lode unsurveyed, on the east by Moonlight Lode Sur.No.2104, Nelson Mining Co., claimant. Philadelphia Lode.

This lode is bounded on the south by the Utah

Lode Sur.No.1777, Yavapai Consolidated Gold Copper Co., (status unknown), also open Public Domain, on the east by Jack Pot Lode Sur.No.1922, claimant unknown, and on the west by the Moonlight Lode Sur.No.2104, and Confidence lode, Sur.No.2394. Pennsylvania Lode.

This claim is bounded on the east by the Admire lode, unsurveyed, claimant unknown, on the north by unknown claims, claimant unknown, on the west by Jack Pot Lode Sur. No.2823, Nelson Mining Co. claimant.

Monte cristo Lode.

This claim is bounded on the north by open Public Domain, and Zika South Extention, Sur.No.2105, Yavapai Consolidated Gold and Copper Company, claimant, on the west by Essie Lode, unsurveyed, Nelson Mining Company, claimant, and on the south by North San Juan Lode unsurveyed, Nelson Mining Company claimant,

Nelson Millsite.

This millsite is bounded on the north by Jack Pot lode, Sur.No.1922, claimant unknown, and adjoins <sup>the Main Point lode</sup> Survey No. 1777 on the southeast, covering a portion of Nevada lode, Survey 1777. Jack Pot Millsite.

This millsite is bounded on the east by the Tough-<sup>No.2</sup> Nut, lode Sur.No.1777, Yavapai Consolidated Gold and Copper Company, claimant, and on the South by Home Mine Sur.No. 1777, and covers a portion of Nevada Lode same survey and claimant.

Dividend Millsite

This millsite is bounded on the south by Home Mine sur.No.1777, and on the west by Utah lode Sur.No.1777 Yavapai Consolidated Gold and Copper Company, claimant, and covers a portion of Nevada Lode, same survey and claimant. Lone Jack Millsite

This millsite is bounded on the west by Utah Lode Sur.No.1777, Yavapai Consolidated Gold and Copper Company claimant, and on the north by Jack Pot Lode Sur.No.1922, claimant unknown, and covers a portion of Nevada and Utah lodes Sur. No. 1777.

INSTRUMENT

This survey was made with a Lietz Light Mountain

transit-theodolite, No. 13-5929. The courses were deflected from the meridian, as determined by observations by the use of the Saegmuller Solar Attachment. The distances were measured with a 150 foot and 300 foot steel tape.

REPORT

The 1/4 corner between sections 23 and 26, T.10 N.R.1 W. is a monument of stone three feet high from which a pine tree 24 inches in diameter and properly scribed hrs. westerly 19.4 feet, and a white oak tree 12 inches in diameter, properly scribed hrs. easterly 28.9 ft.

Sur.No. 2105, Zika South Extention Lode

The corners adjoining this survey are stones properly set and chiseled with number of corner and survey. I do not agree with the course of South end line of this lode.

Sur.No. 2823, Jack pot Lode.

The corners of this lode are stones properly set and chiseled with number of corner and survey. I do not agree with courses and distances of lines 1-2; 2-3 of this survey.

Sur.No. 2394, Confidence Lode.

The corners of this lode are stones properly set and chiseled with number of corner and survey. I do not agree with courses and distances of lines 2-3, 3-4, and 4-1 of this survey.

Sur.No. 2104, Moonlight Lode.

The corners of this lode are stones properly set and chiseled with number of corner and survey. I do not agree with courses and distances of lines 2-3, 3-4, 4-1, and S.C.E -4 of this survey.

Sur.No. 1923, Jack Pot Lode.

The corners of this survey are stones properly set and chiseled with number of corner and survey. I do not agree with courses and distances of 1-2 and 4-1 of this survey.

Sur.No.1777,Utah, Nevada,ToughNut No.2, and Home Mine,Lodes

The corners of this survey are stones properly set and chiseled with number of corner and survey. I do not agree with courses and distances of following lines:

Utah Lode, lines 3-4 and 4-1; Nevada Lode lines 1-2,2-3, and 3-4; ToughNut No.2 line -1-2: Home Mine, line 1-4.

These discrepancies are due to errors in the returns of the prior surveys herein mentioned.

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

*William Barry*  
U.S. MINERAL SURVEYOR.

COMMON IMPROVEMENTS (continued)

As improvement No.4 Nelson Lode was run in a direction away from the veins traversing the Monte Cristo Lode, and the tunnel is so situated that veins traversing Monte Cristo lode cannot be intercepted through this tunnel, accordingly the Monte Cristo lode cannot share in the apportionment of value of said improvement No.4 on the Nelson Lode, not being benefited by it.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

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

United States ~~Deputy~~ 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 Nelson Mining Company, known as the Nelson, Philadelphia, Pennsylvania, and Monte Cristo lodes, and Nelson, Jack Pot, Dividend and Lone Jack Mill-sites known as the

and showing the respective capacities in which they acted.

John Lyons....., Chainman.  
....., Chainman.  
....., Axman.  
....., Flagman.

## FINAL OATHS OF ASSISTANTS.

~~Wx~~ I, John Lyons.....  
and....., do solemnly swear that ~~we~~ <sup>I</sup> assisted.....

J. WILLIAM WAARA....., United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of ~~the Nelson Mining Company, known as the Nelson,~~ Philadelphia, Pennsylvania, and Monte Cristo lodes, and the Nelson, ~~known as the Jack Pot, Dividend, and Lone Jack Mill-sites~~ represented in the foregoing field notes as having been surveyed by said ~~deputy~~ 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.....

John Lyons....., Chainman.  
....., Chainman.  
....., Axman.  
....., Flagman.

Subscribed and sworn to by the above-named persons before me this 23rd

day of July, 1914

Ellis S. Perkins  
Notary Public.

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, J. WILLIAM WAARA, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for ARIZONA, dated July 3, 1914, 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 NELSON MINING COMPANY, known as the Nelson, Philadelphia, Pennsylvania, -- Monte Cristo Lodes, and Nelson, known as the Jack Pot, Dividend, -- Lone Jack hillsites, situate in PINE GROVE Mining District, YAVAPAI County, ARIZONA, in Section 11 & 14, <sup>Unsurveyed,</sup> Township No. 10 N, Range No. 1 W, and designated as Survey No. 3139 A & B, 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 its 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.

William Waara  
U. S. Deputy Mineral Surveyor

Subscribed and sworn to by the said J. WILLIAM WAARA  
U. S. Deputy Mineral Surveyor, before me M. E. Harrow  
this 7<sup>th</sup>  
day of August 1914;

M. E. Harrow  
Notary Public

o 3-154

My commission expires  
April 29, 1917.

29

Amended  
Notice of Mining Location  
Lode Claim

To all Whom it may Concern:

This Mining Claim, the name of which is the Nelson Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Nelson Mining Company the undersigned, on the 9th. day of June 1914.

The length of this claim is 1500 feet feet, and we claim 745 feet, in a northeasterly direction and 755 feet in a southwesterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the northeast to the southwest.

The claim is situated and located in the Pine Grove Mining District, in Yavapai County, in the State of Arizona, about one half mile in a northwesterly direction from Crown King station on the Bradshaw Mtns Railroad.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a point in a northeasterly direction 745 feet from the discovery monument (at which this notice is posted) being in the center of the northerly end line of said claim; thence southeasterly 300 feet to a mound of stone, being the N.E. corner of said claim; thence southwesterly 1500 feet to a mound of stone, being at the S.E. corner of said claim; thence northwesterly 300 feet to a mound of stone at the center of the south end of said claim; thence northwesterly 300 feet to a mound of stone, being at the S.W. corner of said claim; thence northeasterly 1500 feet to a mound of stone at the northwest corner of said claim; thence southeasterly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXI, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the Nelson Mining Claim, located by Nelson Mining Co. on the 1st day of April, 1913, and recorded in Book 95 of Records of Mines, at page 349, in the office of the County Recorder of the aforesaid County of Yavapai to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 9th day of June 1914.

Nelson Mining Co

By Geo.P.Harrington, Agent.

Filed and recorded at request of Geo.P.Harrington, June 20, A.D. 1914 at 10:30 o'clock A.M., Book 86 of Mines, page 433, Records of Yavapai County, Arizona.

(Seal)

L.S.Colwell

By Benj Powers,  
Deputy Recorder.

County Recorder.

Notice of Mining Location  
Lode Claim.

30

To All Whom It May Concern:

This Mining Claim, the name of which is the Philadelphia Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Nelson Mining Company, a Corporation organized under the laws of Arizona, the undersigned, on the First day of April 1913 191

The length of this claim is Fourteen Hundred and Seventy feet and we claim Five Hundred and Sixty feet in a Northerly direction and Nine Hundred and Ten feet in a Southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the North to the South.

The claim is situated and located in the Pine Grove Mining District, in Yavapai County, in the State of Arizona, about Three Fourths of a mile in a North Easterly direction from Railway Depot at Crown King, Arizona.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at      at a point in a Northerly direction Five Hundred and Sixty feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence Easterly ~~ix~~ Three Hundred feet to a Monument, being the North East corner of said claim thence Southerly 1470 feet to a Monument, being at the South East corner of said claim; thence Westerly Three Hundred feet to a Monument at the center of the South end of said claim; thence Westerly Three Hundred feet to a Monument, being at the South West corner of said claim; thence Northerly 1470 feet to a Monument at the North West corner of said claim; thence Easterly Three Hundred feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXI, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this First day of April, 1913 191

Nelson Mining Company  
By Geo.P.Harrington  
Manager.

Filed and recorded at request of Geo.P.Harrington May 15, A.D. 1913 at 9:00 o'clock A.M., Book 95 of Mines, page 352, Records of Yavapai County, Arizona.  
(Seal) L.S.Colwell, County Recorder

By Benj Powers, Deputy Recorder.

Notice of Mining Location  
Lode Claim.

31

To All Whom It May Concern:

This Mining Claim, the name of which is the Pennsylvania Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Nelson Mining Company, a Corporation organized under the laws of Arizona, the undersigned, on the First day of May, 1913 191

The length of this claim is Fifteen Hundred feet and we claim Five Hundred and Forty feet in a Northerly direction and Nine Hundred and Sixty feet in a Southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the North to the South.

The claim is situated and located in the Pine Grove Mining District, in Yavapai County, in the State of Arizona, about one mile in a Northeast-erly direction from the Railway Depot at Crown King, Arizona.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at     at a point in a Northerly direction Five Hundred and Forty feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence Easterly Three Hundred feet to a Monument, being the North East corner of said claim; thence Southerly Fifteen Hundred feet to a Monument, being at the South East corner of said claim; thence Westerly Three Hundred feet to a Monument at the center of the South end of said claim; thence Westerly Three Hundred feet to a Monument, being at the South West corner of said claim; thence Northerly Fifteen Hundred feet to a Monument at the North West corner of said claim; thence Easterly Three Hundred feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXI of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this First day of May, 1913, 191

Nelson Mining Company  
By Geo. P. Harrington  
Manager.

Filed and recorded at request of Geo. P. Harrington May 15, A. D. 1913, at 9:00 o'clock A. M., Book 95 of Mines, page 353, Records of Yavapai County, Arizona.

(Seal)

L. S. Colwell, County Recorder.

By Benj Powers, Deputy Recorder.

Notice of Location.

Know all men by these presents:

JUN 22 1914

That we the undersigned, have this day located 1500 feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations with surface ground 300 feet on each side of vein, and all Mineral Deposits contained therein, and all Timber and Water thereon or appurtenant thereto, according to the provisions of the United States Mining Laws, The exterior boundaries are as follows: Commencing at a monument of stone on north boundary line distant 300 feet in a northerly direction from Discovery Monument; thence in a westerly direction parallel with the ledge 750 feet to a monument at N.W. corner; thence in a southerly direction at right angles across the ledge 600 feet to monument at S.W. corner; thence in an easterly direction parallel with the ledge 1500 feet to monument at S.E. corner; thence at right angles across the ledge in a northerly direction 600 feet to monument at N.E. corner; thence in a westerly direction parallel with the ledge 750 feet to monument on north boundary and place of beginning. This claim is in Pine Grove Mining District, Yavapai County, Arizona, and may be more generally described as situated about one half mile north from the Bradshaw Basin Mill one half mile south from the Crowned King Mine, and shall be known as the Monte Cristo Mining Claim, Dated on the ground, this the 1<sup>st</sup> day of January, 1891.

Witness

Ike Patrick

James Davidson

Ramon Mendibil

Aabiano Libardon

Recorded at request of Ike Patrick Jan. 5<sup>th</sup> A.D. 1891 at 9:00 o'clock A.M., in Book 31 of Mines pages 99 & 100 Records of Yavapai County, Arizona.

By J.W.Akers

(Seal)

Charles H.Akers

Deputy.

County Recorder.

Nelson.

Location Notice  
of  
The Nelson

Mill-Site Claim And Water Right.

Know all Men By these Presents:

That I, the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Nelson Mining Claim, situated in Pine Grove Mining District, Yavapai County, State of Arizona.

The exterior boundaries of said Nelson Mill-Site Claim, are as follows, viz:

Commencing at a monument of stone at S.E. corner of claim, and running thence northerly 260 feet, to a mound of stone, thence easterly 215 feet to a mound of stone, thence northerly 100 feet to a mound of stone, thence westerly 105 feet to a mound of stone thence northerly 300 feet to a mound of stone, thence westerly 300 feet to a mound of stone, thence southerly 775 feet to a mound of stone, thence easterly 187 feet to place of beginning, and situated three eight miles northerly from Crown King depot on the Prescott and Eastern R.R.

Dated on the ground, this 4th day of June 1914.

Witness:

\_\_\_\_\_

Nelson Mining Company  
By Geo.P.Harrington  
Agent.

Filed and recorded at request of Geo,P.Harrington, June 12, A.D.1914, at 9:40 o'clock A.M., Book 4 Mill-Sites and Water Rights, page 290, Records of Yavapai County, Arizona.

(Seal)

L.S.Colwell, County Recorder.

By Benj Powers, Deputy.

State Of Arizona, )  
                          ) ss.  
County of Yavapai. )

I, L.S. Colwell, County Recorder in and for the County of Yavapai, State of Arizona, and custodian of the records of such office, do hereby certify that I have compared the foregoing copies with, and that the same are full, true and correct copies of the Location Notices of the following Lode Mining Claims, Mill-Site and Water Right Claims, and Mill-Site Claim, which appear of record in my office in the Books and at the pages thereof set opposite their respective names, as follows:

Monte Cristo, Book 31 of Mines, pages 99-100

Nelson, Amnd. Book 86 of Mines, page 433,

Philadelphia, Book 95 of Mines, page 352,

Pennsylvania, Book 95 of Mines, page 353,

(Jack Pot, Book 4, Mill-Sites and Water Rights, 288,)

(Lone Jack, Book 4, Mill-Sites and Water Rights, page 289,)

Nelson, Book 4, Mill-Sites and Water Rights, page 290, and

(Dividend, Book 4, Mill-Sites and Water Rights, page 291,) and the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 20th day of June A.D. 1914.



L. S. Colwell  
County Recorder.

By W. J. King  
Deputy Recorder.

Location Notice  
Of  
The Jack Pot Mill-Site Claim.

Know All Men By These Presents, That we the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Philadelphia Mining Claim, situated in Pine Grove Mining district, Yavapai County, State of Arizona. The exterior boundaries of said Jack Pot Mill-Site Claim are as follows, viz.:

Commencing at a monument of stone at S.E. corner of claim, and running thence northerly 360 feet, to a mound of stone, thence northerly 440 feet to a mound of stone, thence westerly 272 feet to a mound of stone, thence southerly 875 feet to a mound of stone, thence easterly 145 feet to the place of beginning. This location may be more generally described as being situated one quarter mile in a northerly direction from the Crown King depot, on the Prescott and Eastern R.R.

Dated on the ground, this 29 day of June, 1914.

Witness:

\_\_\_\_\_

Nelson Mining Co.

By Geo. P. Harrington, Agent.

Filed and recorded at request of Geo. P. Harrington, July 2, A.D. 1914, at 2:35 o'clock P.M., Book 4 Mill-Sites and Water Rights, Page 294, Records of Yavapai County, Arizona.

(Seal)

L.S.Colwell,

By Benj. Powers,

County Recorder.

Deputy Recorder.

## Location Notice

Of

## The Dividend Mill-Site Claim.

Know All Men By These Presents, That we the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Pennsylvania Mining Claim, situated in Pine Grove Mining district, Yavapai County, State of Arizona. The exterior boundaries of said Dividend Mill-Site Claim are as follows, viz.:

Commencing at a monument of stone at S.E. Corner of claim, and running thence northerly 875 feet to a mound of stone, thence westerly 45 feet to a mound of stone, thence southerly 730 feet to a mound of stone, thence easterly 465 feet to a mound of stone being the place of beginning. This location may be more generally described as being situated one quarter mile in a northerly direction from the Crown King depot on the Prescott & Eastern R.R.

Dated on the ground, this 29 day of June, 1914.

Witness:

\_\_\_\_\_ Nelson Mining Co

By Geo. P. Harrington, Agent.

Filed and recorded at request of Geo. P. Harrington July 2, A.D. 1914 at 2:35 o'clock P.M., Book 4 Mill-Sites and Water Rights, Page 293, Records of Yavapai County, Arizona.

(Seal)

L.S. Colwell,

By Benj Powers

County Recorder.

Deputy Recorder.

Location Notice

Of

JUL 3-1914

The Lone Jack Mill-Site Claim.

Know All Men By These Presents, That we the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Monte Cristo Mining Claim, situated in Pine Grove Mining district, Yavapai County, State of Arizona. The exterior boundaries of said Lone Jack Mill-Site Claim are as follows, viz:

Commencing at a monument of stone at S.E. Corner of claim, and running thence Northerly 775 feet to a mound of stone, thence westerly 350 feet to a mound of stone, thence southerly 805 feet to a mound of stone, thence easterly 204 feet to a mound of stone, being the place of beginning,. This location may be more generally described as being situated about three eight miles in a northerly direction from the Crown King depot on the Prescott & Eastern R.R.

Dated on the ground, this 29 day of June, 1914.

Witness:

\_\_\_\_\_

Nelson Mining Co.

By Geo. P. Harrington, Agent.

Filed and recorded at request of Geo. P. Harrington, July 2. A.D. 1914 at 2:35 o'clock P.M., Book 4 Mill-Sites and Water Rights, Page 292, Records of Yavapai County, Arizona.

(Seal)

L.S.Colwell,

By Benj Powers,

County Recorder.

Deputy Recorder.

Records of Yavapai County, Arizona.

{ SEAL }

L. S. COLWELL,  
County Recorder,

By \_\_\_\_\_  
Deputy Recorder.

STATE OF ARIZONA, }  
COUNTY OF YAVAPAI. } ss.

I, L. S. Colwell, County Recorder in and for the County of Yavapai, State of Arizona, and custodian of the records of such office, do hereby certify that I have compared the foregoing copy with, and that the same is a full, true and correct copy of Location Notices of The Lone Jack, The Dividend, and The Jack Pot, Mill-Site Claims

filed for record on July, 2, A.D. 1914 at 2:35 o'clock P.M. and as the same appears of record in my office in Book 4 of Mill-Sites and Water Rights, at pages 292, 293 and 294, respectively, and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 2nd day of July, A. D. 1914

L. S. Colwell  
County Recorder.



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

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

Phoenix, Arizona,

October 14, 1914.

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

NELSON MINING COMPANY

, known as the NELSON, PHILADELPHIA, PENNSYLVANIA, MONTE  
CRISTO LODES, and NELSON, JACK POT, DIVIDEND, LONE JACK MILL SITES.  
, situate in PINE GROVE

Mining District, YAVAPAI County,  
ARIZONA, in Sections 11&14, unsur, Township No. 10 N,  
Range No. 1 W.

and designated as Survey  
No. 3139 A&B, 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 five hundred dollars' worth of labor has been expended  
or for each of  
or improvements made upon said mining claim by claimant or its grantors, and  
that said improvements consist of 2 trenches, 10 cuts, 6 tunnels, 7 shafts

and 1 raise, total value \$20,191.00. Sec. "A" of tunnel No. 4 on  
the Nelson lode being a common improvement for the benefit and  
development of the Nelson, Philadelphia and Pennsylvania lodes  
of this survey and the Jack Pot lode, Sur. No. 2823, an undivided  
 $\frac{1}{4}$  interest therein, value \$1010, is properly credited to each of  
the said four lodes. Sec. "B" of said improvement being a common  
improvement for the benefit of the Nelson, Philadelphia and Pen-  
sylvania lodes of this survey and the Jack Pot, Dividend and Lone  
Jack lodes, Sur. No. 2823, an undivided  $\frac{1}{6}$  interest therein, value  
\$1852.66, is properly credited to each of the said six lodes. The  
Monte Cristo lode of this survey does not share in the distribution  
of value of the common improvements for the reason that said im-  
provements extend in an opposite direction from the veins traversing  
said lode and therefore do not benefit said lode.  
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.

Frank S. Ingalls,

United States Surveyor General for Arizona.

4-687.

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,

October 14, 1914

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

NELSON MINING COMPANY

known as the NELSON, PHILADELPHIA, PENNSYLVANIA, MONTH CRISTO LODES, and NELSON, JACK POT, DIVIDEND, LONE JACK MILL SITES.

situate in PINE GROVE Mining District, YAVAPAI County, ARIZONA.

in Sections 11&14, unsur., Township No. 10 N., Range No. 1 W., designated as Survey No. 3139 A& B

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

Surveyor, July 13-21, 1914, 190, under my instructions dated

July 3, 1914, 190, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.