

SEP. 23 1924  
OCT. 27 1924

4-683

1

MINERAL SURVEY No. 3954

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Albert Steinfeld

KNOWN AS THE

NARRAGANSETT BAY, OLCOTT, SCHWAB, LANDOR, OLUSTEE, RAINBOW, and ELTON Lodes

Helvetia Mining District,

Pima County, Arizona.

Sections 24 & 25, Township 18 S., Ranges 15 E. and 16 E.

Surveyed under instructions dated June 16, 1924

by J.N. Stearns  
U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced June 27, 19 24

Survey completed July 23, 19 24

Agent: Philip Contzen, P.O. Box 435, Tucson Ariz.

DATES OF AMENDED LOCATIONS.

Feet

MINERAL SURVEY NO.3954

NARRAGANSETT BAY Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.3

Sur. No.1297 A Daylight lode, claimant unknown.

A redwood post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high

scribed 1 N B-3954, 3 D-1297 A., whence the Cor. to Secs 19-24-25-

30 T. 18 S., R. 15, 16 E. Brs. S. 84° 48' E., 407.67 ft.

No other bearings are available.

Thence S. 51° 05' W.

Va. 13° 30' E.

70.0 Road brs southeasterly.

170.0 Road brs southeasterly.

220.0 Road brs southeasterly.

300.00 To E. end center, identical with Loc. Mon. and W. end center Sur. No.1297 A Daylight lode. A redwood post 4 ins. sq by 4 ft. high set firmly in the ground and surrounded with md. of stone,

Scribed W. Ct D, and E. Cr. N.B.

600.0 To Cor. No.2, identical with Loc. Mon. and Cor. No.1 Olcott lode of this Sur. also Cor. Nos. 2-3 Sur. No.1297A Daylight and York lodes respectively and Cor. No.1 Sur. No.2550 A Triangle lode , Claimant unknown.

A redwood post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high,

scribed 2 N.B, 1 O-3954, 2 D, 3 Y-1297 A and 1 T-2550 A

No bearings are available.

Thence N. 45° 23' W.

Va. 13° 30' E.

1047.59 To Cor. No.3, identical with Loc. Mon. and Cor. Nos 1-2 and 5 Schwab, Eldon and Olcott lodes respectively of this Sur. Also Cor. Nos. 5-2 Sur. No.2550 A Triangle and Back Bone lodes respectively and Cor. No.6 Lot. No.39 Eclipse lode, claimant unknown.

An oak post 4 ins diam by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed

3 N B, 1 S, 2 E, 5 O- 3954, 5 T, 2 BB- 2550 A and E 6 - 39 .

No bearings are available.

2

3

Feet.

MINERAL SURVEY NO. 3954

NARRAGANSETT BAY Lode - Continued.

Thence N. 51° 05' <sup>6</sup>E.  
Va. 13° 30' E.

300.0 To W. end center, identical with Loc. Mon. and S. end center Schwab lode of this Sur.

A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, Scribed W. Cr. N.B. and S. Cr. S.

350.0 Old road brs southeasterly.

600.0 To Cor. No.4, identical with Loc. Mon. and Cor. No.2 Schwab lode of this Sur. On line 8-9 Sur. No.1308 Ward Lode, Claimant unknown, at N. 39° 12' W., 212.08 ft. from Cor. No.8 and S. 39° 12' E., 163.4 ft. from Cor. No.9

A pine post 4 ins sq by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed 4 N B, 2 S - 3954

No bearings are available.

Thence S. 45° 23' <sup>2</sup>E.  
Va. 13° 30' E.

174.63 Intersect line 2-3 Landor lode of this Sur. at N. 88° 10' E., 13.15 ft. from Cor. No.3

232.56 Intersect line 7-8 Sur. No.1308 Ward lode at N. 88° 10' E., 31.52 ft. from Cor. No. 8 and S. 88° 10' W., 416.98 ft. from Cor. No. 7

979.82 Intersect line 4-1 Landor lode of this Sur. at N. 88° 10' E., 265.02 ft. from Cor. No.4.

1047.59 To Cor. No.1, the place of beginning.

OLCOTT Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.2 Narragansett Bay lode of this Sur. Also Cor. Nos. 2-3 Sur. No.1297 A Daylight and York lodes respectively and Cor. No.1 Sur. No.2550A Triangle lode, heretofore described, whence the Cor. to Secs.19-24-25 and 30 T.18 S.Rs 15-16 E. brs. N. 68° 45' 20" E., 936.78 ft.

Thence S. 42° 30' W.  
Va. 13° 30' E.

100.0 To E. end center, identical with Loc. Mon.

Feet.

MINERAL SURVEY NO. 3954  
OLCOTT Lode- Cont'd.

A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, scribed E. Cr. O.

158.79 To Cor. No.2 Sur. No.2550A Triangle lode. *Cor. No.3 said lode*  
*brs. N. 23° 42' W. 34.04 ft.*

168.31 To Cor. No. 2, identical with loc. Mon. On line 3-4 Sur. No.1297A Hilo Consolidated lode at S.10°<sup>4</sup> E.,38.87 ft. from Cor. No.3 and N. 10°<sup>4</sup> W.,993.13 ft. from Cor. No. 4, Also on line 2-3 York lode Sur. No.1297 A at N. 42°<sup>30</sup> E., 291.69 ft. from Cor. No.2 and S. 42°<sup>30</sup> W.,168.31 ft. from Cor. No.3.

An iron pipe 1 in. diam. with brass cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2-0-3954, with md of stone alongside. Loc. Mon. brs. S.42°<sup>30</sup> W., 232.0 ft.

Cor. Nos. 3-1 Sur. No.2550 A Triangle and Back Bone lodes respectively brs. N. 10°<sup>4</sup> W., 38.87 ft.

No other bearings are available.

Thence N. <sup>66° 59'</sup> 67° 00' 30" W.  
Va. 13° 30' E.

77.47 Intersect line 4-1 Sur. No.2550 A Back Bone lode at S. 82°<sup>3</sup> 58' W., 64.4 ft. from Cor. No. 1 and N. 82°<sup>3</sup> 58' E., 535.6 ft. from Cor. No.4.

553.79 Intersect line 2-3 Eldon lode of this Sur. at S. 10°<sup>4</sup> E.,655.12 ft. from Cor. No.2 .

597.9 To Cor. No. 3, identical with Cor. No.2 Sur. No. 1297A Hilo Consolidated lode.

A redwood post 4 ins sq by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed 3 O-3954, 2 H C -1297 A

Cor. No.4 Sur. No.2550 A Back Bone lode brs. S. 10°<sup>8</sup> 57' W.,274.86 ft. *Cor. No.3 Sur. No:1297 A Hilo Consolidated lode, brs. S. 70° 12' E. 577.22 ft.*

An oak tree 10 ins. diam. brs. N. <sup>69° 59'</sup> 70° W.,1.0 ft. Blazed and scribed 3-3954, 2 H C -1297 A.

No other bearings are available.

Thence N. 15°<sup>2</sup> 13' 50" W.  
Va. 13° 30' E.

571.59 To Cor. No.4 .

Feet.

## MINERAL SURVEY NO. 3954

## OLCOTT LODE - Cont'd.

An iron pipe 1 in. diam. with brass cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 40 - 3954 with md of stone alongside.

Loc. Mon. brs. S.  $42^{\circ} 30'$  W., 298.5 ft.

No other bearings are available.

Thence N.  $42^{\circ} 30'$  E.

Va.  $13^{\circ} 30'$  E.

1.5 To W. end center .

An iron pipe 2 ins. diam. 18 ins. above ground, set 18 ins in the ground, stamped W. Cr. O.

81.50 To Cor. No.4 Sur. No.2550 A Triangle lode, whence *Cor. No. 3 said lode brs. S.  $38^{\circ} 19' 30''$  E. 1028.85 ft.*

101.50 To Cor. No.5, identical with Loc. Mon. and Cor. Nos. 1-2-3, Schwab,

Eldon and Narragansett Bay lodes respectively of this Sur. Also

Cor. Nos. 5-2 Sur. No.2550 A Triangle and Back Bone lodes respectively and Cor. No.6 Lot. No.39 Eclipse lode, heretofore described. *Cor. No. 1 said Back Bone lode brs. S.  $37^{\circ} 13' 40''$  E. 1032.24 ft.*

*Thence S.  $45^{\circ} 25'$  E. Va.  $13^{\circ} 30'$  E.*

Thence S.  $45^{\circ} 25'$  E.

Va.  $13^{\circ} 30'$  E.

1047.59 To Cor. No. 1, the place of beginning.

SCHWAB Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. Nos.2-3-5 Eldon, Narragansett Bay and Olcott lodes respectively of this Sur.

Also Cor. Nos. 5-2 Sur. No. 2550 A Triangle and Back Bone lodes

respectively and Cor. No.6 Lot No.39 Eclipse lode, heretofore

described, whence the 1/4 Cor. Bet. Secs. 24-25 T. 18S., R. 15 E.

brs. S.  $70^{\circ} 55' 30''$  W., 1042.43 ft.

Thence N.  $51^{\circ} 05'$  E.

Va.  $13^{\circ} 30'$  E.

300.0 To S. end center, identical with Loc. Mon. and W. end center

Narragansett Bay lode of this Sur., heretofore described.

350.0 Old road brs. southeasterly.

600.0 To Cor. No.2, identical with Loc. Mon. and Cor. No.4 Narragansett

Bay lode of this Sur. and on line 8-9 Sur. No.1308 Ward lode at

N.  $39^{\circ} 12'$  W., 212.08 ft. from Cor. No.8, Heretofore described.

Thence N.  $39^{\circ} 12'$  W.

Va.  $13^{\circ} 30'$  E.

Feet.

MINERAL SURVEY NO.3954

SCHWAB Lode - Cont'd.

163.4 To Cor. No.3, identical with Cor. No.9 Sur. No.1308 Ward Lode.

A redwood post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, scribed 3 S -3954, 9 W-1308.

An oak tree 12 ins. Diam. Brs. S. <sup>58°01'</sup> 58° W., 21.5 ft. Blazed and scribed 3-3954, 9-1308 B.T.

No other bearings are available.

Thence N. 29° 01' W.  
Va. 13° 30' E.

334.0 To Cor. No.4, identical with Cor. Nos. 1-4 Sur. No.1308 Ward and Alta Copper Lodes respectively.

A redwood post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high,

Scribed 4 S - 3954, 1 W, 4 A C - 1308

An oak tree 8 ins. diam. brs. S. 75° <sup>5</sup> 14' W., 45.0 ft. Blazed and scribed 4-3954, 1-4-1308.

No other bearings are available.

Thence N. 22° <sup>46'</sup> 51' W.  
Va. 13° 30' E.

332.0 To W. end center Sur. No. 1308 Alta Copper lode.

628.75 To Cor. Nos. 1-4 Sur. No. 1308 Alta Copper and Broad Top lodes respectively.

811.10 Intersect line 3-4 Sur. No.1308 Exile lode at N. <sup>47°01'</sup> 47° E., 1.50 ft. from Cor. No. 4 and S. <sup>47°01'</sup> 47° W., 1498.50 ft. from Cor. No.3

814.75 To Cor. No.5.

A pine post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, scribed 5 S - 3954.

Cor. No.4 Sur. No.1308 Exile lode brs. S. 4° <sup>5</sup> 06' E., 4.4 ft.

Loc. Mon. brs. N. 51° <sup>6</sup> 05' E., 34.5 ft.

U.S. M. M. No.1 brs. N. 59° <sup>7</sup> 18' W., 2029.8 ft.

No other bearings are available.

Thence S. 51° <sup>6</sup> 05' W.  
Va. 13° 30' E.

6  
7

Feet.

MINERAL SURVEY NO. 3954

SCHWAB Lode- Cont'd.

2.9 Intersect line 4-1 Sur. No.1308 Exile lode at N. <sup>44°59'</sup>45° W. 3.63 ft.  
from Cor. No.4 and S' <sup>44°59'</sup>45° E. 566.37 ft. from Cor. No.1

30.47 To N. end center, identical with Loc. Mon.

A pine post 4 ins sq by 4 ft. high set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high.

Scribed N. Cr. S.

75.0 Old road brs. southeasterly.

92.97 To Cor. No. 6, identical with Loc. Mon. and Cor. No.5 Lot 39 Eclipse lode.

A pine post 4 ins sq by 4 ft. high set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed

6 S - 3954, 5 E - L 39

No bearings are available.

Thence S. 7° 08' E.  
Va. 13° 30' E.

1125.0 Old road brs. southwesterly,

1200.0 Old road brs. southeasterly.

1500.0 To Cor. No.1, the place of beginning.

LANDOR Lode.

Beginning at Cor. No.1, identical with Loc. Mon. On line 4-1 Olustee lode of this Sur. at N. <sup>28°59'</sup>29° W., 197.97 ft. from Cor. No.1.

A pine post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high,

scribed 1 L - 3954, whence the Cor. to Secs. 19-24-25 and 30 T.18 S.,

Rs 15-16 E. brs. S. 77° 43' 30" W., 546.43 ft.

No other bearings are available.

Thence N. <sup>28°59'</sup>29° 00' W.  
Va. 13° 30' E.

312.8 To E. end center, identical with Loc. Mon.

A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high. Scribed

E. Cr. L.

600.0 To Cor. No. 3 Sur. No. 1308 Ward lode, whence Cor. No. 4 Sur. No.

1308 Ward lode brs. S. 88° 10' W., 280.3 ft.

647.2 To Cor. No.2, identical with Loc. Mon.

Feet.

MINERAL SURVEY NO. 3954

LANDOR Lode Cont'd.

On line 2-3 Sur. No.1308 Ward lode at N. <sup>28°59'</sup> 29° W. 47.2 ft. from Cor. No.3 and S. 29° E., 624.83 ft. from Cor. No. 2

No bearings are available.

Thence S. 88° 10' W.  
Va. 13° 30' E.

258.75 To Cor. No.5 Sur. No.1308 Ward lode. whence Cor. No.4 said No.1308 lode brs. S.1° <sup>49'</sup> 50° E., 42.0 ft.

550.0 Gulch brs. southeasterly.

783.75 To Cor. No.6 Sur. No.1308 Ward lode. whence Cor. No.7 of the same lode brs. S. 1° <sup>49'</sup> 50° E., 42.0 ft.

1240.65 Intersect line 4-1 Narragansett Bay lode of this Sur. at S.45° <sup>2</sup> 23' E., 174.63 ft. from Cor. No.4.

1253.80 To Cor. No.3, identical with Loc. Mon.

An iron pipe 1 in. diam. with brass cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 3 L- 3954 with md. of stone alongside.

Cor. Nos 4-2 Narragansett Bay and Schwab lodes respectively brs. N. 42° 06' W., 165.81 ft. this survey

No other bearings are available.

Thence S. <sup>28° 59'</sup> 29° 00' E.  
Va. 13° 30' E.

47.2 To Cor. No.8 Sur. No. 1308 Ward lode, whence cor. No.7 said lode brs. N.88° 10' E., 448.5 ft.

334.4 To W. end Center, identical with Loc. Mon.

A pine post 4 ins. sq. by 4 ft. high set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high. Scribed W Cr. L.

647.2 To Cor. No.4, identical with Loc. Mon.

A pine post 4 ins. sq. by 4 ft. high set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, scribed 4 L - 3954

No bearings are available.

Thence N. 88° 10' E.  
Va. 13° 30' E.



8  
9

Feet.

MINERAL SURVEY NO. 3954

LANDOR Lode- Cont'd.

265.02 Intersect line 4-1 Narragansett Bay lode of this Sur. at N.45°23' W.  
67.77 ft. from Cor. No.1.

1230.00 Gulch brs. southeasterly.

1253.80 To Cor. No.1, the place of beginning.

OLUSTEE Lode.

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

An iron pipe 1 in. diam. with brass cap on top, 18 ins. above ground, set 18 ins. in the ground, Stamped 1 0- 3954, with md of stone alongside, whence the cor. to Secs. 19-24- 25 and 30 T. 18 S., Rs 15-16 E. brs. N. 84° 50' W., 632.49 ft.

An oak tree 5 ins. diam. brs. N. 47° W., 7.0 ft. Blazed and scribed 1 0 - 3954 BT .

No other bearings are available.

Thence N. 67° 40' E.  
Va. 13° 30' E.

170.0 Gulch brs. northeasterly.

300.0 To S. end center, identical with Loc. Mon.

A pine post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed S. Cr. O.

440.0 Gulch brs northeasterly.

600.0 To Cor. No.2, identical with Loc. Mon.

An iron pipe 1 in. diam. with brass cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2 0 - 3954.

An oak tree 12 ins. diam. brs. N. 50° W., 5 ft.

No other bearings are available.

Thence N. 28° 59' W.  
Va. 13° 30' E.

65.0 Gulch brs. southeasterly.

1500.0 To Cor. No.3, identical with Loc. Mon. and Cor. No. 3 Sur. No.1508 Malachite lode.

An iron pipe 1 in. diam. with brass cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 3 0 - 3954, 3 M-1508 with md. of stone 3 1/2 ft. base by 3 ft. high alongside.

No bearings are available.

Feet.

MINERAL SURVEY NO. 3954

OLUSTEE Lode - Cont'd.

Thence S. 67° 40' W.  
Va. 13° 30' E.

300.0 To N. end center, identical with S. end center Sur. No.1309  
Malachite lode.

A pine post 4 ins sq by 4 ft. high, set firmly in the ground and  
surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed  
W. Cr. O, S Cr. M.

596.52 Intersect line 2-3 Sur. No.1308 Alta Copper lode at N.22°<sup>19</sup>28' W.,,  
29.8 ft. from Cor. No.3 and S. 22°<sup>19</sup>28' E., 600.2 ft. from Cor. No.2  
Also at Cor. No.4 Sur. No.1308 Malachite lode.

600.00 To Cor. No.4, identical with Loc. Mon.  
An iron pipe 1 in. diam. with brass cap on top, 18 ins. above  
ground, set 18 ins in the ground, stamped 4.0 - 3954 with md. of stone  
alongside.

No bearings are available.

<sup>28°59'</sup>  
Thence S. 29° E.  
Va. 13° 30' E.

30.0 To Cor. Nos. 2-3 Sur. No.1308 Ward and Alta Copper lodes respectively

654.83 To Cor. No.2 Landor lode of this Sur., heretofore described.

702.03 To Cor. No.3 Sur. No. 1308 Ward lode., hereinafter described.

989.23 To E. end center Landor lode of this Sur. heretofore described.

1302.03 To Cor. No.1 Landor lode of this Sur. heretofore described.

1360.0 Gulch brs. southeasterly.

1500.0 To Cor. No.1, the place of beginning.

RAINBOW Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.4  
Eldon lode of this Sur.

A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and  
surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, scribed  
1-R, 4-E,- 3954, whence the 1/4 Cor. bet. Secs. 24-25, T. 18S., R.  
15 E. brs. N. 29° 58'<sup>7</sup> W., 1390.3 ft.

No other bearings are available.

<sup>3</sup>  
Thence N. 82° 58' E.  
Va. 13° 30' E.

Feet.

MINERAL SURVEY NO. 3954

RAINBOW Lode- Cont'd.

300.00 To N. end center, identical with loc. Mon. and S end center Eldon lode of this Sur.

A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft base by 3 ft. high, scribed N. Cr. R. and S. Cr. E.

532.68 Intersect line 1-2 Sur. No. 1297 A. Hilo Consolidated lode at N. 10° 23' W., 156.3 ft. from Cor. No.1 and S. 10° 23' E., 866.71 ft from Cor. No.2.

575.0 To Cor. No.2, identical with Loc. Mon. and Cor. No.3 Eldon lode of this Sur.

A pine post 4 ins sq by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, scribed 2 R, 3 E - 3954.

Cor. Nos. 1-4 Sur. No. 1297 A, Hilo Consolidated and Ajax Consolidated lodes respectively brs. S. 4° 58' W., 159.6 ft.

No other bearings are available.

Thence S. 10° 45' E.  
Va. 13° 30' E.

179.78 Intersect lines 1-4 and 4-5 Sur. No.1297 A Hilo Consolidated and Ajax Consolidated lodes respectively at S. 69° 35' E., 50.53 ft. from Cor. Nos 1 and 4 and N. 69° 35' W., 538.27 ft. from Cor. Nos 4 and 5.

1046.4 To Cor. No.3.

A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, Scribed 3 R - 3954. Loc. Mon. brs. S. 10° 45' E., 453.6 ft.

No other bearings are available.

Thence S. 82° 58' W.  
Va. 13° 30' E.

275.0 To S. end center .

A pine post 4 ins sq by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed S Cr. R.

532.05 To Cor. Nos. 3 and 3 Sur. No.1297 A. Ajax Consolidated and Falls lode

Feet.

MINERAL SURVEY No. 3954

RAINBOW Lode - Cont'd.

575.0 To Cor. No.4.

A pine post 4 ins. sq by 4 ft. high , set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high, scribed 4 R - 3954.

Loc. Mon. brs. S. 10° 45' E., 453.6 ft.

No other bearings are available.

Thence N. 10° 45' W.  
Va. 13° 30' E.

1046.4 To Cor. No.1, the place of beginning.

ELDON Lode.

Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.2 Lot 39 Eclipse lode and on line 2-3 Sur.No.2550 A Back Bone Lode, at N. 82° 52' E., 25 ft. from Cor. No. 3 .

A pine post 4 ins sq by 4 ft. high set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed 1 E - 3954, 2 E- Lot 39 , whence the 1/4 Cor. bet. Secs. 24-25 T. 18 S., R.15 E., Brs. S. 57° 00' W., 494.4 ft.

Witness Cor. to Cor. No.2 Lot 39 Eclipse lode brs. S. 7° 08' E., 105 ft.

No other bearings are available.

Thence N. 82° 52' E.  
Va. 13° 30' E.

275.0 To W end Center Sur. No.2550A Back Bone lode.

300.0 To N. end Center, identical with S end center Eclipse lode , Lot 39 An oak post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md. of stone 3 1/2 ft. base by 3 ft. high. scribed N. Cr. E. and S. Ct. Ec.

575.0 To Cor. No.2, identical with Loc. Mon. and Cor. Nos. 1-3-5 Schwab, Narragansett Bay and Olcott lodes respectively of this Sur. and Cor. Nos. 5-2 Sur. No.2550 A. Triangle and Back Bone lodes respectively also Cor. No.6 Lot 39 Eclipse lode, heretofore described.

Thence S. 10° 45' E.  
Va. 13° 30' E.

42.61 Intersect line 3-4 Sur. No.2550 A Triangle lode, at S. 38° 29' 30" E.

Feet.

MINERAL SURVEY No. 3954

ELDON Lode - Cont'd.

- 34.52 ft. from Cor. No. 4 and N.  $38^{\circ} 29' 30''$  W.; <sup>19</sup> 994.33 ft. from Cor. No. 3 .
- 652.25 Intersect line 2-3 Sur. No. 1297 A Hilo Consolidated lode at S.  $70^{\circ} 13' E$  <sup>12</sup>  
42.59 ft. from Cor. No. 2 and N.  $70^{\circ} 13' W.$  <sup>12</sup>, 534.63 ft. from Cor. No. 3
- 655.12 Intersect line 2-3 Olcott lode of this Sur. at S.  $67^{\circ} 00' 30'' E.$  <sup>66^{\circ} 59' 30''</sup> 44.11 ft. from Cor. No. 3.
- 894.73 Intersect line ~~3~~-4 Sur. No. 2550 A Back Bone lode at N.  $82^{\circ} 52' E.$  <sup>3'</sup>  
138.93 ft. from Cor. No. 4 and S.  $82^{\circ} 52' W.$  <sup>3</sup>, 461.07 ft. from Cor. No. ~~3~~.
- 1500.00 To Cor. No. 3, identical with Loc. Mon. and Cor. No. 2 Rainbow lode of this Sur. Heretofore described.  
  
Thence S.  $82^{\circ} 52' W.$  <sup>3</sup>  
Va.  $13^{\circ} 30' E.$
- 42.32 Intersect line 1-2 Sur. No. 1297 A Hilo Consolidated lode at N.  $10^{\circ} 23' E.$  <sup>2</sup>  
W., 156.3 ft. from Cor. No. 1 and S.  $10^{\circ} 23' E.$  <sup>2</sup>, 866.71 ft. from Cor. No. 2.
- 275.0 To S. end center, identical with Loc. Mon. and N. end center Rainbow lode of this Sur. heretofore described.
- 575.0 To Cor. No. 4, identical with Loc. Mon. and Cor. No. 1 Rainbow lode of this Sur. heretofore described.  
  
Thence N.  $10^{\circ} 45' W.$  <sup>4</sup>  
Va.  $13^{\circ} 30' E.$
- 1451.52 Intersect line 3-4 Sur. No. 2550 A Back Bone lode at S.  $37^{\circ} 14' 40'' E.$  <sup>13'</sup>  
55.93 ft. from Cor. No. 3 and N.  $37^{\circ} 14' 40'' W.$  <sup>3</sup>, 976.31 ft. from Cor. No. 4
- 1500.00 To Cor. No. 1, the place of beginning.

MINERAL SURVEY NO. 3954  
Lode lines.

As near as can be determined from the present developments, the veins of the several locations embraced in this claim, extend as follows from their respective discovery points:-

Narragansett Bay lode, 400 ft. S.45° 23'E., and 647.59 ft. N.45° 23'W.  
Olcott lode, 400 ft. S. 45° 23'E., and 647.59 ft. N.45° 23'W.  
Schwab lode, 659.64 ft. N.15° 28'W., and 730.0 ft. S.15° 28'E.  
Londor lode, 100.0 ft. N.88° 11'E., and 1153.8 ft. S.88° 11'W.  
Olustee lode, 300.0 ft. N.28° 59'W., and 1200.0 ft. S.28° 59'E.  
Rainbow lode, 30.0 ft. N.10° 44'W., and 1016.4 ft. S.10° 44'E.  
Eldon Lode, 100.0 ft. S.10° 44'E., and 1400.0 ft. N.10° 44'W.

AREA.

	Acres.
Total area Narragansett Bay lode -----	14.305
Area in conflict with-	
Londor lode of this survey -----	1.838
Sur. No.1308 Ward lode -----	0.061
Londor lode of this Sur. (exclusive of its conflict with Sur. No.1308 Ward lode)-----	1.816
Total area Olcott lode -----	6.324
Area in conflict with-	
Eldon lode of this survey-----	0.839
Eldon lode of this Sur.(exclusive of its conflict with Sur. No 1297 A,Hilo Consolidated lode	0.838
Sur. No.2550 A Triangle lode -----	2.047
Eldon lode of this Sur.(exclusive of its conflict with Sur. No.2550 A.,Back Bone lode ----	0.000
Eldon lode of this Sur.(exclusive of its conflict with Sur. No.2550 A. Triangle lode -----	0.832
Sur. No.2550 A, Back Bone lode -----	4.478
Sur. No.2550 A, Back Bone lode,(exclusive of its conflict with Sur. No.1297 A Hilo Consolidated	4.286
Sur. No.1297 A Hilo Consolidated lode -----	0.261
Sur. No.1297 A Hilo Consolidated lode,exclusive of its conflict with Sur. No. 2550 A Back Bone lode-	0.069
Sur. No.2550 A Back Bone lode, exclusive of its conflict with Sur. No.2550 A Triangle lode -----	4.245
Total area Schwab lode -----	9.261
Area in conflict with-	
Sur. No.1308 Exile lode -----	0.000*
Total area Londor lode -----	16.573
Area in conflict with -	
Sur. No.1308 Ward lode -----	0.703
Total area Olustee lode -----	20.521
Area in conflict with-	
Sur. No.1308 Alta Copper lode -----	0.001
Total area Rainbow lode -----	13.785
Area in conflict with-	
Sur. No.1297 A Hilo Consolidated lode -----	0.165
Sur. No.1297 A Ajax Consolidated lode -----	5.855
Total area Eldon lode-----	19.761
Area in conflict with-	
Sur. No.2550 A Back Bone lode -----	7.560
Sur. No.1297 A Hilo Consolidated lode -----	0.777
Sur. No.1297 A Hilo Consolidated lode,exclusive of its conflict with Sur. No.2550 A, Back Bone lode-	0.560
Sur. No.2550 A. Triangle lode -----	0.008

## MINERAL SURVEY NO. 3954

The survey of each lode of this location is identical with or within the respective locations as staked upon the ground.

## LOCATION

This survey is located in S.W. 1/4 Sec. 19, S.E. 1/4 Sec. 24 , N.E. 1/4 Sec. 25 and N.W. 1/4 N.W. 1/4 Sec. 30, T. 18 S., Rs 15 and 16 E., G. & S. R. M., within the Coronado National Forest.

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## EXPENDITURE OF FIVE HUNDRED DOLLARS.

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

## NARRAGANSETT BAY Lode.

No.1 The discovery shaft, on the center line, 400 ft. from the center of line 1-2, 4 x 6 ft. 10 ft. deep.

Value \$100.0

No.2 A tunnel, the mouth of which hrs. from Cor. No.1 N. 82° 14' W., 310 ft. 4 x 6 ft. running S. 77° 25' W., 74.8 ft. to Sta. 1, thence N. 85° 23' W., 113.7 ft. to Sta. 2, thence S. 56° 22' W., 126.7 ft. to Sta. 3, thence S. 23° 26' E., 148.15 ft. to Sta. 4. From Sta. 3 a cross cut 4 x 6 ft. running N. 79° 29' W., 50 ft. to face.

From Sta. 3 a drift 4 x 6 ft. running S. 54° 39' W., 106.95 ft. to Sta. 5, thence S. 26° 22' W., 24.12 ft. to Sta. 6, thence S. 52° 49' W., 125.6 ft. to Sta. 7, thence S. 53° 01' W., 42 ft. to face.

From Sta. 7 a drift 4 x 6 ft. running N. 34° 44' W., 60 ft. to Sta. 8, thence N. 19° 59' W., 50 ft. to face. From Sta. 8 a drift 4 x 6 ft.

## MINERAL SURVEY NO. 3954

## EXPENDITURE OF FIVE HUNDRED DOLLARS + Cont' d.

running N.63°39'W., 35 ft. to Sta. 9, thence S. 77° 31' W.,  
130.0 ft. to face.

At a point S.23°28' E., 70 ft. from Sta. 3 a cross cut 4 x 6 ft  
running S. 61° 31' W., 40 ft. to face.

From Sta.4 a drift 4 x 6 ft. running S2°59' E., 48.0 ft. to  
Sta. 10, thence S.42°59'E., 170 ft. to face.

From Sta. 10 a drift 4 x 6 ft. running S.67°1'W., 60 ft. to Sta.  
11, thence N. 89° 29' W., 70 ft. to Sta. 12, thence N.45°59'W., 30  
ft. to face. From Sta. 12 a drift 4 x 6 ft. running S. 28° 16' W  
120.0 ft. to Sta. 13, thence S17°59'E, 100 ft. to face. From  
Sta. 13 a drift 4 x 6 ft. running S. 55° 31' W., 26 ft. to Sta.  
14, thence S. 9° 29' E. 70 ft. to face. From Sta. 14 another drift  
4 x 6 ft. running. S.72°1'W., 40 ft. to face.

From Sta. 11 a cross cut 4 x 6 ft. running S. 34° 29' E., 100.0  
ft. to Sta. 15, thence S. 39° 14' E., 80 ft. to face. From  
Sta. 15 a drift 4 x 6 ft. running S. 42° 45' W., 110.0 ft. to face.

Total length of tunnel 2151.02 ft. Total value \$ 21,510.00

An undivided 1/5 interest is assigned to this claim.

Value \$4302.0

This tunnel is a practicable and feasible main working tunnel  
for the Narragansett Bay, Olcott, Schwab, Rainbow and Eldon lodes  
of this Survey, as by drifting and cross-cutting therefrom in  
different directions, towards and under the several mentioned  
claims, they may be advantageously developed and ore extracted  
therefrom as their discoveries are all above the present floor of  
this tunnel.

This tunnel is therefore a common improvement for the benefit of  
each of the five mentioned claims, and an undivided 1/5 interest  
of the total value of this improvement (\$4302.00) is properly  
accredited to each claim.

This improvement cannot consistently be considered an improvement  
for the benefit of the Landor or Olustee lodes of this Sur. as their  
discoveries are below the present floor of this tunnel and the  
country descends rapidly in their direction from this tunnel



## MINERAL SURVEY NO. 3954

## EXPENDITURE OF FIVE HUNDRED DOLLARS - Cont'd.

## OLCOTT Lode.

No.1 The discovery shaft, on the lode line, 400 ft. from a point on line 1-2, 100 ft. from Cor. No.1 4 x 6 ft. 10 ft. deep.

Value \$100.0

An undivided 1/5 interest in improvement No 2 Narragansett Bay lode, heretofore described, credited to this lode.

Value \$ 4302.00

## SCHWAB Lode.

No.1 The discovery shaft, on the lode line, 730 ft. from a point on line 1-2 , 300 ft. from Cor. No.1. 4 x 6 ft. 10 ft. deep.

Value \$100.00

No.2 A shaft, the center of which brs. from Cor. No. 4 , N.62°59' W., 210 ft. 4 x 6 ft. 10 ft. deep.

Value \$100.00

No.3 A shaft, the center of which brs. from Cor. No.4; N.68°14' W., 220. ft 4 x 6 ft., 10 ft. deep.

Value \$100.00

No.4 A cut, the mouth of which brs. from Cor. No.4, N. 68° 14' W., 190 ft. 4 1/2 ft. wide 8 ft. face running North 15 ft. to face.

Value \$100.00

No.5 A cut, the mouth of which brs. from Cor. No.4 S. 26° 14' E., 225 ft. 4 1/2 ft. wide 8 ft. face running S. 29° E. 15 ft. to face.

Value \$100.00

No.6 A shaft, the center of which brs. from Cor. No.4 N.23°29' W., 370 ft. 4 x 6 ft. 10 ft. deep.

Value \$100.00

No.7 A tunnel, the mouth of which brs. from Cor. No.4 N. 24°59' W., 330 ft. 4 x 6 ft. running N.15°1'E., 25 ft. to face.

Value \$250.00

An undivided 1/5 interest in improvement No.2 Narragansett Bay lode , heretofore described , credited to this lode.

Value \$4302.00

## LAMER Lode.

MINERAL SURVEY NO. 3954

EXPENDITURE OF FIVE HUNDRED DOLLARS -Cont'd.

LANDOR Lode.

No.1 The discovery shaft, on the lode line 100 ft. from a point on line 1-2, 312.8 ft. from Cor. No.1 4 x 6 ft. 10 ft. deep.

Value \$100.00

No.2 A shaft, the center of which hrs. from Cor. No.1 N. 74° 44' W., 900 ft. 4 x 6 ft. 40 ft. deep.

Value \$400.00

No.3 A cut, the mouth of which hrs. from Cor. No.4 N. 16° 29' W., 140 ft. 4 1/2 ft. wide 8 ft. face running West 15 ft. to face.

Value \$100.00

No.4 A shaft, the center of which hrs. from Cor. No.1 N. 82° 44' W., 320. ft. 4 x 6 ft. 10 ft. deep.

Value \$100.00

OLUSTEE Lode.

No.1 The discovery shaft, on the center line 300 ft. from the center of line 3-4, 4 x 6 ft. 8ft. deep. At the bottom is a drift 4 x 6 ft. running S 29° E., 5 ft.

Value ~~Cut and Tunnel~~ \$ 130.00

No.2 A shaft, the center of which hrs. from Cor. No.3 S. 13° 01' W., 400 ft. 4 x 6 ft. 10 ft. deep.

Value \$100.00

No.3 A shaft, the center of which hrs. from Cor. No.3 S. 16° 45' W. 370 ft. 4 x 6 ft. 10 ft. deep.

Value \$100.00

No.4 A cut, the mouth of which hrs. from Cor. No.3 S. 17° 46' W., 510 ft. 4 1/2 ft. wide 8 ft. face, running North 12 ft. to face.

(caved) Value \$100.00

No.5 An open cut, the east end of which hrs. from Cor. No.3 S. 2° 59' E., 260 ft. running N. 62° W., 30 ft. to West end.

Value \$300.00

RAINBOW Lode.

No.1, the discovery cut, the face of which being the discovery point, on the lode line, 30 ft. from a point on line 1-2, 300 ft. from Cor. No.1, 4 1/2 ft. wide 10 ft. face, running N. 80° E. 15 ft. to mouth.

Value \$100.

An undivided 1/5 interest in improvement No.2 Narragansett Bay lode, heretofore described, credited to this lode.

Value \$4302.00

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MINERAL SURVEY NO. 3954

EXPENDITURE OF FIVE HUNDRED DOLLARS -Cont'd.

ELDON Lode.

No.1 the discovery cut, the face of which being the discovery point, on the lode line, 100 ft. from a point on line 3-4, 275 ft. from Cor. No. 3. 4 1/2 ft. wide 10 ft. face, running N. 80 E., 15 ft. to mouth.

Value \$100.00

An undivided 1/5 interest in improvement No.2 Narragansett Bay lode heretofore described, credited to this lode.

Value \$4302.00

INSTRUMENT.

This survey was made with a Gurley Mountain Transit, the courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 500 ft. steel tape.

REPORT.

The lode line of each location of this claim was run directly upon the ground, and the corners were established by running around the claims. All tie lines were run directly upon the ground.

The Cor. to Secs. 19-24-25 and 30 T. 18 S. Rs 15-16 E. consists of a limestone rock 8 x 10 x 12 ins. above ground, chiseled with 2 notches on S and 4 notches on N. edge. Near it are 3 oak bearing trees.

The 1/4 Cor. bet. Secs. 24-25 Consists of an iron post with brass cap on top Stamped 1/4 S. 24 - S 25.

A diligent search was made for the 1/4 Cor. bet. Secs 25-30 but I failed to find any evidence of same.

U.S.M.M. No.1 is a pine post 8 ft. high set in Md. of stone 6 ft. base by 5 ft. high Scribed U.S. M.M. No.1.

Sur. No.1297 A. Daylight, York, Hilo Consolidated, Ajax Consolidated and Falls lode. All corners consist of redwood posts 4 ins. sq, prop properly set and scribed with the number of the corner and the survey. Line 2-3 York lode fails to furnish the course as approved (S43°05'W.) Lines 1-2, 2-3, 3-4 and 4-1 Hilo Consolidated lode fails to furnish the courses and distances as approved (N.10°45'W., 1040 ft S 69°35'E.,

MINERAL SURVEY NO. 3954

Report - Cont'd.

600 ft., S. 10° 45' E., 1040 ft. and N.69°35'W.,600 ft. respectively and same are properly given in these field notes.

Sur. No.1308 Malachite lode. Cor. Nos 3 and 4 were found to be in very badly decayed condition. At Cor. No.3 I set an iron post in the exact position of the original corner, stamped with the number of the corner and the survey. Line 3-4 fails to furnish the distance as approved (600 ft.) and same is properly given in these field notes.

Sur. No.1308 Ward, Alta Copper, Broad Top and Exile lodes.

Line 9-1 Ward lode fails to furnish the course and distance as approved (N.29° W.,335 ft.) Line 4-1 Alta Copper lode fails to furnish the course and distance as approved (N.22° 20' W.,630.0 ft.)

Line 4-1 Broad Top lode fails to furnish the course as approved (N.22°20'W.) and same is properly given in these field notes.

Lines 3-4 and 7-8 Ward lode fails to furnish the distance as approved (275 and 455 ft.respectively) and same are properly given in these field notes. All corners consist of redwood posts properly set and scribed with the number of the corner and the survey.

Sur. No.2550 Triangle and Back Bone lodes. All corners consist of oak posts about 3 ins. diam. set in mds of stone and scribed with the number of the corner and the survey. Line 5-1 Triangle lode fails to furnish the distance as approved (1044.7 ft.) Line 3-4 fails to furnish the course and distance as approved (N.38°17' W.,1026.3 ft)

Line 2-3 fails to furnish the distance as approved (33.78 ft.)

Lines 1-2 and 3-4 Back Bone lode fails to furnish the course and distance as approved (N.37°11'W.,and S.37°11'E.,1029.7 ft.) and same are properly given in these field notes.

Lot 39 Eclipse lode. Cor. No.6 consists of an oak post 3 ins. diam. set in md of stone and scribed with the number of the corner and the survey. All that remains of Cor. No.5 is a md of stone. The witness corner to Cor. No.2 is an old oak post in md. of stone, the markings cannot be distinguished. Line 5-6 fails to furnish the course as approved (S7° E.) Line 6-2 fails to furnish the course as approved (S 83° W.) and same are properly given in these field notes.



# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by T. N. Stevens

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

Albert Steinfeld

known as the NARRAGANSETT BAY, OLCOTT, SCHWAB, LANDOR, OLUSTEE, RAINBOW and ELDON lodes

and showing the respective capacities in which they acted.

Lawrence Bocher, Chainman.

Chainman.

Asman.

Flagman.

## FINAL OATHS OF ASSISTANTS.

We, I, Lawrence Bocher

and \_\_\_\_\_, do solemnly swear that we assisted I

T. N. Stevens

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

the boundaries of the mining claim of Albert Steinfeld

known as the NARRAGANSETT BAY, OLCOTT, SCHWAB, LANDOR, OLUSTEE, RAINBOW, AND ELDON 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 instruc-

tions furnished by the United States Surveyor-General for Arizona

Lawrence Bocher, Chainman.

Chainman.

Asman.

Flagman

Subscribed and sworn to by the above-named persons before me this 24<sup>th</sup>

day of July, 1924

My Com. Expires June 4 1928

Isabel M. Lander  
Notary Public

# FINAL OATH OF U. S. MINERAL SURVEYOR.

I, T.N. Stevens, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 16, 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 Albert Steinfeld, known as the NARRAGANSETT BAY, OLCOTT, SCHWAB, LANDOR, OLUSTEE, RAINBOW and ELDON Lodes, situate in Helvetia Mining District, Pima County, Arizona, in Sections <sup>24 & 25</sup> 18 S., Township No. 18 S., Range No. <sup>15 E. and</sup> 16 E., G. & S. R. M., and designated as Survey No. 3254, 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 his 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.

T.N. Stevens  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said T. N. STEVENS  
U. S. Mineral Surveyor, before me Maebelle Hess, a Notary  
Public this 22nd  
day of September, 19 24.

My Commission expires Feb. 6, 1928.

Maebelle Hess  
Notary Public  
Pima Co. 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.

December 29, 1924

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

Albert Steinfeld

, known as the

NARRAGANSETT BAY, OLCOTT, SCHWAB, LANDOR, OLUSTEE, RAINBOW, and

ELDON lodes

situate in Helvetia mining district,

Pima

County,

Arizona

in Section 24 & 25 18 S. 15 E., and 19 & 30 18 S. 16 E.

, designated as Survey No. 3954

executed by T. N. Stevens, U. S. Mineral

Surveyor, June 27-July 23, 1924, under my instructions dated

June 16

, 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.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

December 29, 1924

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

Albert Steinfeld

known as the NARRAGANSETT BAY, OLGOTT, SCHWAB, LANDOR, OLUSTEE, RAINBOW, and ELDON lodes situate in

Helvetia

Mining District, Pima County, Arizona

24 & 25 18 S. 15 E., and

in Section 8 19 & 30., Township No. 18 S., Range No. 16 E., and

designated as Survey No. 3954, 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 improvements made upon said mining claim by claimant or his grantors, and that said improvements consist of 12 shafts, 7 cuts, 2 tunnels, and 1 drift, total value \$24,190.

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.