

MINERAL SURVEY No. 4040

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Ezra W. Thayer

KNOWN AS THE

Democrat, Commonwealth, Annex, Argentite, Camp, Prince of Arizona, Minium, Fissure, Summit and El Plomo lodes

Unknown or White Peak Mining District,

Maricopa County, Arizona

Section 16, Township 5.N., Range 1 W.G. & S.R. B&M.

Surveyed under instructions dated March 17, 1927

by Alfred B. Colwell U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced March 24- 1927

Survey completed April 9- 1927

Address of claimant 124 E. Washington, Phoenix, Arizona

DATES OF AMENDED LOCATIONS.

Feet	Democrat lode.
	<p>Beginning at Cor.No.1                      Identical with Cor.No.3 Annex lode of this survey.                      On line 3-4 Commonwealth lode of this survey.                      A diorite stone 6x18x23 ins.set 13 ins.in the ground,                      chiseled X at exact corner point and D-1,A-3-4040 with                      4 x 4 in.post in mound of earth and rock alongside                      Whence                      The <math>\frac{1}{4}</math> Cor. Secs. 9&amp;16 T.5 N.R.1 W.G.&amp; S.R.B.&amp; M. bears                      N.19<math>^{\circ}</math>57'W.-1553.91 ft.                      No other bearings available.</p> <p style="text-align: center;">Thence S.22<math>^{\circ}</math>52'W.</p>
258.50	West End Center Commonwealth lode of this survey.
313.50	East End Center, A 4x4 in.post in mound of rock.
319	Road, 8 ft.wide, Course Northeast and Southwest.
558.50	<p>To Cor.No.2                      Identical with Cor.No.3 Commonwealth lode and the North-                      erly end center Fissure lode, both of this survey.                      A schist rock 8x10x23 ins. set 12 ins.in the ground,                      chiseled X at exact corner point and D2,C3-4040 with                      4 x 4 in.post in mound of earth and rock alongside Whence                      No bearings are available.</p> <p style="text-align: center;">Thence N.84<math>^{\circ}</math>18'W.</p>
313.50	Cor.No.4 Fissure and Cor.No.3 Minium lodes of this survey.
335	Road, 8 ft.wide course Northeast and Southwest
627.00	Northerly End Center Minium lode of this survey.
940.50	Cor.No.2 Minium lode and Cor.No.3 Prince of Arizona lode of this survey.
1254.00	Northerly End Center Prince of Arizona lode of this survey
1500.00	<p>To Cor.No.3                      Identical with Cor.No.2 Prince of Arizona and Cor.No.3                      Camp lode of this survey.                      A schist rock 6x10x28 ins. set 16 ins.in the ground,                      chiseled X at exact corner point and D3,P.A.2,C3-4040                      with 4 x 4in.post in mound of earth and rock alongside.                      Whence                      No bearings are available.</p> <p style="text-align: center;">Thence N.22<math>^{\circ}</math>52'E.</p>
245.00	West End Center, A 4 x 4in.post in mound of earth and rock
558.50	<p>To Cor.No.4                      Identical with Cor.No.4 Annex lode of this survey.                      A schist rock 4x8x21 ins.set 12 ins.in the ground, chisel-                      ed X at exact corner point and D4,A4;4040 with 4x4 in.                      post in mound of rock alongside Whence                      No bearings are available.</p> <p style="text-align: center;">Thence S.84<math>^{\circ}</math>18'E.</p>
1500.00	To Cor.No.1, The place of beginning.
	Commonwealth lode.
	<p>Beginning at Cor.No.1                      Identical with Cor.No.1 Argentite lode of this survey.                      A schist rock 8x10x22 ins.set 12 ins.in the ground, chisel-                      ed X at exact corner point and C1,A1-4040 with 4x4in.                      post in mound of earth and rock alongside Whence                      The <math>\frac{1}{4}</math> Cor.Secs.15 &amp;16 T.5 N.,R.1 W. G.&amp; S.R.B.&amp; M. bears                      S.51<math>^{\circ}</math>59'E.- 931.00 ft.                      No other bearings available,</p> <p style="text-align: center;">Thence S.22<math>^{\circ}</math>52'W.</p>
300.00	East end center, A 4x4 in.post in mound of earth and rock.
600.00	<p>To Cor.No.2                      Identical with Cor.No.1 El Plomo lode of this survey.</p>

## Mineral Survey No.4040

Feet	A schist rock 6x12x24 ins.set 12 ins.in the ground, chiseled X at exact corner point and C2,E.P.1-4040 with 4x4 in.post in mound of earth and rock alongside Whence No bearings are available.
	Thence N.64°43'W.
300.00	Northerly End Center ElPlomo lode of this survey.
600.00	Cor.No.4 ElPlomo and Cor.No.1 Summit lodes of this survey.
900.00	Northerly End Center Summit lode of this survey.
1200.00	Cor.No.4 Summit lode and intersect line 1-2 Fissure lode of this survey at S.22°52'W.-105.24 ft.from Cor.No.1
1500.00	To Cor.No.3 Identical with Cor.No.2 Democrat and Northerly End Center Fissure lodes of this survey previously described.
	Thence N.22°52'E.
239.50	Road 8 ft.wide, Course Northeast and Southwest.
245.00	East End Center Democrat lode of this survey.
300.00	West End Center, A 4x4in.post in mound of earth and rock.
558.50	Cor.No.1 Democrat and Cor.No.3 Annex lodes of this survey
600.00	To Cor.No.4 Identical with Cor.No.2 Argentite lode of this survey. On line 2-3 Annex lode of this survey A diorite rock 4x8x26 ins.set 14 ins.in the ground, chiseled X at exact corner point and C4,A2-4040 with 4x4in.post in mound of earth and rock alongside Whence No bearings are available.
	Thence S.64°43'E.
1500.00	To Cor.No.1, The place of beginning.  Annex lode.  Beginning at Cor.No.1 A schist rock 4x10x20 ins.set 12 ins.in the ground, chiseled X at exact corner point and A1-4040 with 4x4in.post in mound of rock alongside Whence The $\frac{1}{4}$ Cor.Secs. 9 & 16 T.5 N.R.1 W. G. & S.R.B. & M. bears N.44°24'E.- 1027.30 ft. No other bearings available.
	Thence S.84°18'E.
1500.00	To Cor.No.2 On line 2-3 Argentite lode of this survey. A schist rock 4x8x24ins.set 12 ins.in the ground, chiseled X at exact corner point and A2-4040 with 4x4in.post in mound of earth and rock alongside Whence No bearings are available.
	Thence S.22°52'W.
285.50	West End Center Argentite lode of this survey.
313.50	East End Center, A 4x4in.post in mound of rock.
585.50	Cor.No.4 Commonwealth and Cor.No.2 Argentite lodes of this survey.
627.00	To Cor.No.3 Identical with Cor.No.1 Democrat lode of this survey, previously described.
	Thence N.84°18'W.
1500.00	To Cor.No.4 Identical with Cor.No.4 Democrat lode of this survey, previously described.
	Thence N.22°52'E.
313.50	West End Center, A 4x4in.post in mound of rock.
627.00	To Cor.No.1, The place of Beginning.

Feet	Argentite lode.
	<p>Beginning at Cor.No.1            Identical with Cor.No.1 Commonwealth lode of this survey            previously described. Whence            The <math>\frac{1}{4}</math> Cor.Sees.15 &amp; 16 T.5 N.R.1 W.G. &amp; S.R.B. &amp; M. bears            S.51°59'E.- 931.00 ft.</p> <p>Thence N.64°43'W.</p>
1500.00	<p>To Cor.No.2            Identical with Cor.No.4 Commonwealth lode of this survey            previously described.</p> <p>Thence N.22°52'E.</p>
272.00	East End Center Annex lode of this survey.
300.00	West End Center, A 4x4in.post in mound of rock.
585.50	Cor.No.2 Annex lode of this survey.
600.00	<p>To Cor.No.3            A schist rock 4x7x25ins.set 14 ins.in the ground, chiseled            X at exact corner point and A3-4040 with 4x4in.post in            mound of rock alongside. Whence            No bearings are available.</p> <p>Thence S.64°43'E.</p>
1500.00	<p>To Cor.No.4            A schist rock 8x10x24 ins.set 12 ins.in the ground,            chiseled X at exact corner point and A4-4040 with 4x4in.            post in mound of rock alongside Whence            No bearings are available.</p> <p>Thence S.22°52'W.</p>
300.00	East End Center, A 4x4in.post in mound of earth and rock
600.00	To Cor.No.1, The place of beginning.
	Camp lode
	<p>Beginning at Cor.No.1            A limestone rock 6x10x19 ins.being the largest one avail-            able, set 10 ins.in the ground, chiseled X at exact corner            point and C1-4040 with 4x4in.post in mound of rock along            side Whence            The <math>\frac{1}{4}</math> Cor.Sees.16 &amp; 17, T.5 N.R.1 W. G. &amp; S.R.B. &amp; M. bears            N.43°52'W.- 467.70 ft.            No other bearings are available.</p> <p>Thence N.22°52'E.-</p>
1500.00	<p>To Cor.No.2            A schist rock 4x8x20 ins.being the largest one available            set 12 ins.in the ground chiseled X at exact corner point            and C2-4040 with 4x4in.post in mound of rock alongside.            Whence            No bearings are available.</p> <p>Thence S.67°08'E.</p>
300.00	Northerly End Center, A 4x4in.post in mound of rock.
390	Middle of sandy wash, 30 ft.wide, course Southwesterly
600.00	<p>To Cor.No.3            Identical with Cor.No.3 Democrat and Cor.No.2 Prince of            Arizona lodes of this survey previously described.</p> <p>Thence S.22°52'W.</p>
700	Road 8 ft.wide course Northeast and Southwest.
1449.1	<p>Witness corner to Cor.No.4            A nail driven in West fork of tree stump, 12ins.dia.            blazed and scribed W.C.C.4, P.A.1, 4040</p>
1500.00	To Cor.No.4

## Mineral Survey No. 4040

Feet	Identical with Cor.No.1 Prince of Arizona lode of this survey. Not set as it falls near middle of sandy wash 25 ft.wide subject to floods. W.C. heretofore described bears N. 22° 52' E. 50.9 ft. Thence N. 67° 08' W. from true corner point.
60 300.00 600.00	Road 8 ft.wide course Northerly and Southerly Southerly End Center, A 4x4in.post in mound of rocks. To Cor.No.1 The place of beginning. Prince of Arizona lode. Beginning at Cor.No.1 Identical with Cor.No.4 Camp lode of this survey, not set for reason heretofore given. W.C. heretofore described, bears N. 22° 52' E. 50.9 ft. Whence The $\frac{1}{4}$ Cor. Secs. 16 & 17, T. 5 N. R. 1 W. G. & S. R. B. & M. bears N. 57° 0' 40" W. - 1046.34 ft. from true Cor. point. Thence N. 22° 52' E. (from true corner point)
50.90 800 1500.00	Witness Cor. heretofore described. Road 8 ft.wide, course Northeast and Southwest To Cor.No.2 Identical with Cor.No.3 Democrat and Cor.No.3 Camp lodes of this survey previously described. Thence S. 84° 18' E.
246.00 559.50	Northerly End Center, A 4x4in.post in mound of rock. To Cor.No.3 Identical with Cor.No.2 Minium lode of this survey. On line 2-3 Democrat lode of this survey. A schist rock 3x12x22 ins. set 12 ins. in the ground, chiseled X at exact corner point and PA. 3, M2-4040 with 4x4in. post in mound of rock alongside. Whence No bearings are available. Thence S. 22° 52' W.
670 1500.00	Road 8 ft.wide course Easterly and Westerly. To Cor.No.4 Identical with Cor.No.1 Minium lode of this survey A schist rock 5x8x22 ins. set 12 ins. in the ground, chiseled X at exact corner point and PA. 4, M. 1-4040 with 4x4in. post in mound of rock alongside. Whence No bearings are available. Thence N. 84° 18' W.
313.50 559.50	Southerly End Center, A 4x4in.post in mound of rock. To Cor.No.1 The place of beginning. Minium lode. Beginning at Cor.No.1 Identical with Cor.No.4 Prince of Arizona lode of this survey previously described. Whence The $\frac{1}{4}$ Cor. Secs. 16 & 17, T. 5 N. R. 1 W. G. & S. R. B. & M. bears N. 66° 26' 50" W 1534.72 ft. Thence N. 22° 52' E.
830 1500.00	Road 8 ft.wide, Easterly and Westerly To Cor.No.2 On line 2-3 Democrat lode of this survey Identical with Cor.No.3 Prince of Arizona lode of this survey, previously described. Thence S. 84° 18' E.

Feet	
313.50 593.50 627.00	<p>Northerly End Center, A 4x4in. post in mound of rock Road 8 ft. wide course Northeast and Southwest To Cor. No. 3 On line 2-3 Democrat lode of this survey. Identical with Cor. No. 4 Fissure lode of this survey. A schist rock 5x12x24 ins. set 12 ins. in the ground, chiseled X at exact corner point and M 3, F 4-4040 with 4x4in. post in mound of rock alongside Whence No bearings are available.</p> <p style="text-align: center;">Thence S. 22° 52' W.</p>
1500.00	<p>To Cor. No. 4 Identical with Cor. No. 3 Fissure lode of this survey A schist rock 4x6x22 ins. set 12 ins. in the ground, chiseled X at exact corner point and M 4, F 3-4040 with 4x4in. post in mound of rock alongside. Whence No bearings are available.</p> <p style="text-align: center;">Thence N. 84° 18' W.</p>
313.50 627.00	<p>Southerly End Center, A 4x4in. post in mound of rock. To Cor. No. 1 The Place of beginning.</p> <p style="text-align: center;">Fissure lode.</p> <p>Beginning at Cor. No. 1 A schist rock 10x13x34 ins. set 15 ins. in the ground, chiseled X at exact corner point and F 1-4040 with 4x4in. post in mound of rock alongside Whence The <math>\frac{1}{4}</math> Cor. Secs. 15 &amp; 16 T. 5 N. R. 1 W. G. &amp; S. R. B. &amp; M. bears S. 72° 36' 10" E. - 2107.15 ft. No other bearings available.</p> <p style="text-align: center;">Thence S. 22° 52' W.</p>
105.24 1500.00	<p>Cor. No. 4 Summit lode of this survey and intersect line 2-3 Commonwealth lode of this survey at S. 64° 43' E. - 300 ft from Cor. No. 3 To Cor. No. 2 On line 3-4 Summit lode of this survey. A schist rock 6x12x26 ins. set 12 ins. in the ground, chiseled X at exact corner point and F 2-4040 with 4x4in. post in mound of rock alongside Whence No bearings are available.</p> <p style="text-align: center;">Thence N. 84° 18' W.</p>
313.71 627.21	<p>Southerly End Center, A 4x4in. post in mound of rock. To Cor. No. 3 Identical with Cor. No. 4 Minium lode of this survey, previously described.</p> <p style="text-align: center;">Thence N. 22° 52' E.</p>
1500.00	<p>To Cor. No. 4 Identical with Cor. No. 3 Minium lode of this survey, previously described.</p> <p style="text-align: center;">Thence S. 84° 18' E.</p>
313.50 627.21	<p>Northerly End Center and Cor. No. 2 Democrat and Cor. No. 3 Commonwealth lodes of this survey previously described. To Cor. No. 1 The place of beginning.</p> <p style="text-align: center;">Summit lode.</p> <p>Beginning at Cor. No. 1 On line 2-3 Commonwealth lode and identical with Cor. No. 4 El Plomo lode of this survey</p>

Feet	<p>A schist rock 6x8x25 ins. set 12 ins. in the ground, chiseled X at exact corner point and S 1, E.P. 4-4040 with 4x4 in. post in mound of rock alongside Whence The <math>\frac{1}{4}</math> Cor. Secs. 15 &amp; 16 T. 5 N. R. 1 W. G. &amp; S. R. B. &amp; M. bears S. 79° 36' 30" E. - 1534.30 ft. No other bearings are available.</p> <p style="text-align: center;">Thence S. 22° 52' W.</p>
1500.00	<p>To Cor. No. 2 Identical with Cor. No. 3 El Plomo lode of this survey. A schist rock 3x16x24 ins. set 12 ins. in the ground, chiseled X at exact corner point and S 2, E.P. 3-4040 with 4x4 in. post in mound of rock alongside Whence No bearings are available.</p> <p style="text-align: center;">Thence N. 64° 43' W.</p>
300.00 600.00	<p>Southerly End Center, A 4x4 in. post in mound of rock To Cor. No. 3 A schist rock 3x12x20 ins. being the largest stone available, set 12 ins. in the ground, chiseled X at exact corner point and S 3-4040 with 4x4 in. post in mound of earth and rock alongside Whence No bearings are available.</p> <p style="text-align: center;">Thence N. 22° 52' E.</p>
105.24 1500.00	<p>Cor. No. 2 Fissure lode of this survey. To Cor. No. 4 On line 2-3 Commonwealth lode of this survey at its intersection with line 1-2 Fissure lode of this survey A schist rock 8x12x18 ins. being the largest rock available, set 10 ins. in the ground chiseled X at exact corner point and S 4-4040 with 4x4 in. post in mound of rock alongside Whence X and B.R., S4-4040 chiseled on 3x4 ft. face of rock bears S 70° E. - 6.7 ft.</p> <p style="text-align: center;">Thence S. 64° 43' E.</p>
300.00 600.00	<p>Northerly End Center, A 4x4 in. post in mound of rock. To Cor. No. 1 The place of beginning.</p> <p style="text-align: center;">El Plomo lode.</p> <p>Beginning at Cor. No. 1 Identical with Cor. No. 2 Commonwealth lode of this survey, previously described. Whence The <math>\frac{1}{4}</math> Cor. Secs. 15 &amp; 16, T. 5 N. R. 1 W. G. &amp; S. R. B. &amp; M. bears S. 88° 47' E. - 966.84 ft.</p> <p style="text-align: center;">Thence S. 22° 52' W.</p>
1500.00	<p>To Cor. No. 2 A schist rock 2x12x25 ins. set 12 ins. in the ground, chiseled X at exact corner point and E.P. 2-4040 with 4x4 in. post in mound of rock alongside Whence No bearings are available.</p> <p style="text-align: center;">Thence N. 64° 43' W.</p>
300.00 600.00	<p>Southerly End Center, A 4x4 in. post in mound of rock. To Cor. No. 3 Identical with Cor. No. 2 Summit lode of this survey, previously described</p> <p style="text-align: center;">Thence N. 22° 52' E.</p>
1500.00	<p>To Cor. No. 4 On line 2-3 Commonwealth lode of this survey and identical with Cor. No. 1 Summit lode of this survey previously described.</p>

Feet  
300.00  
600.00

Thence S. 64° 43' E

Northerly End Center, A 4x4 in. post in mound of rock.  
To Cor. No. 1 The place of beginning.

Variation at all corners 14° 45' E.

Lode lines.

As near as may be determined from present developments the lode lines of the several locations embraced in this survey run as follows from their respective discovery points; -

- Democrat lode - N. 84° 18' W. - 1465 ft. and S. 84° 18' E. - 35 ft.
- Commonwealth lode - N. 64° 43' W. - 200 ft. and S. 64° 43' E. - 1300 ft.
- Annex lode, - N. 84° 18' W. - 1390 ft. and S. 84° 18' E. - 110 ft.
- Argentite lode - N. 64° 43' W. - 1450 ft. and S. 64° 43' E. - 50 ft.
- Camp lode, - S. 22° 52' W. - 700 ft. and N. 22° 52' E. - 800 ft.
- Prince of Arizona lode, - S. 22° 52' W. - 1325 ft. and N. 22° 52' E. - 175 ft.
- Minium lode, - S. 22° 52' W. - 1475 ft. and N. 22° 52' E. - 25 ft.
- Fissure lode, - S. 22° 52' W. - 1365 ft. and N. 22° 52' E. - 135 ft.
- Summit lode - S. 22° 52' W. - 210 ft. and N. 22° 52' E. - 1290 ft.
- El Plomo lode, S. 22° 52' W. - 1175 ft. and N. 22° 52' E. - 325 ft.

Area

Total Area Democrat lode .....	18.375 Acres
Total area Commonwealth lode .....	20.643 "
Total area Annex lode .....	20.629 "
Total area Argentite lode .....	20.643 "
Total area Camp lode .....	20.661 "
Total area Prince of Arizona lode .....	18.408 "
Total area Minium lode .....	20.629 "
Total area Fissure lode .....	20.636 "
Area Fissure lode in conflict with Commonwealth lode, this survey... 0.362 Acres	
Total area Summit lode .....	20.643 "
Total area El Plomo lode .....	20.643 "

The survey of each lode of this claim is identical with the respective amended location.

Location

This survey is located in Sec. 16 T. 5 N. R. 1 W. G. & S. R. B. & M.

Adjoining claims.

The Gold lode, unsurveyed, claimant unknown, situated North of the Argentite lode is the only known claim adjoining this survey.

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 this survey, by the claimant or his grantors is not less than five hundred dollars, and that said improvements consist of :

- No. 1 On the Democrat lode.  
The discovery cut, on the lode line. The face being 35 ft. from the East end center, running thence N. 84° W. - 18 ft. to mouth of cut, 6 ft. wide, 10 ft. face.  
Value \$100
- No. 2 An incline shaft, at face of discovery cut, 5 x 6 ft. 100 ft deep, dipping S. 10° W. at an inclination of 30° to 34°  
Value \$2000
- An undivided 1/10 interest is assigned to this claim  
Value \$200



- No.3 An open cut on and along the common end line of the Democrat and Commonwealth lodes, the face being 115 ft. from Cor. Nos. 2 and 3 of said lodes respectively, running thence N.23°E.-12 ft. to mouth, 12 ft. wide, 8 ft. face.
- |   |       |       |
|---|-------|-------|
|   | Value | \$100 |
| $\frac{1}{2}$ said value being accredited to this lode. |       | \$50  |
- No.4 A shaft which bears from Cor. No. 2 N.71°15'W.-190 ft. 4 x 6ft. 10 ft. deep
- |  |       |       |
|--|-------|-------|
|  | Value | \$100 |
| 1/10 undivided interest in Improvement No. 2 on the Commonwealth lode hereinafter described  | Value | \$280 |
| 1/10 undivided interest in Improvement No. 4 on the Commonwealth lode hereinafter described. | Value | \$160 |
| 1/10 undivided interest in Road, hereinafter described                                       | Value | \$100 |
- On the Commonwealth lode
- No.1 The discovery cut and tunnel on the lode line.  
The cut begins at 190 ft. from the West end center, running thence S.65°E.-30 ft. to face of cut and mouth of tunnel which continues on same course 9 ft. to 4 x 6ft. face. The cut averages 10 ft. wide with 12 ft. face on high side.
- |  |                         |       |
|--|-------------------------|-------|
|  | Value of Cut and Tunnel | \$250 |
|--|-------------------------|-------|
- No.2 An incline shaft which starts in discovery cut at 200 ft. from West end center, 5 x 6ft. 112 ft. deep, Incline S.5°E. on dip of 32° from horizontal.
- |   |       |        |
|---|-------|--------|
|   | Value | \$2800 |
| 1/10 undivided interest accredited to this lode |       | \$280  |
- No.3 From above described shaft at depth of 38 ft. a drift runs S.70°W.-32 ft. And at depth of 66 ft. a drift runs East 10 ft. and S.70°W.-35 ft. Drifts not less than 4 x 6ft.
- |  |                           |       |
|--|---------------------------|-------|
|  | Value of 67 ft. of drifts | \$670 |
|--|---------------------------|-------|
- No.4 An open cut and shaft. The mouth of cut bears from Cor. No. 4 S.44°30'E.-406 ft. Running thence S.22°W.-90 ft. to face 20ft. high, 7 ft. wide. In floor of cut at face a vertical shaft 4 x 6ft. 33 ft. deep.
- |  |                        |        |
|--|------------------------|--------|
|  | Value of Cut and Shaft | \$1600 |
| 1/10 undivided interest accredited to this claim |                        | \$160  |
- No.5 An incline cut, the mouth of which bears from Cor. No. 4 S.42°E.-525 ft. Running thence S.12°W.-18 ft. 4x6 ft.
- |  |       |       |
|--|-------|-------|
|  | Value | \$100 |
|--|-------|-------|
- No.6 A cut and Shaft. The mouth of cut bears from Cor. No. 4 S.50°20'E.-925 ft. Running thence S.25°W.-30 ft. to 8 ft. face. At face of cut a shaft 4 x 6ft. 10 ft. deep.
- |  |                        |       |
|--|------------------------|-------|
|  | Value of Cut and Shaft | \$200 |
|--|------------------------|-------|
- No.7 A cut, the mouth of which bears from Cor. No. 3 N.37°30'E. 165 ft. Running thence South 16 ft. to 4 x 8ft. face.
- |  |       |      |
|--|-------|------|
|  | Value | \$75 |
|--|-------|------|
- No.8 A cut the mouth of which bears from Cor. No. 3 N.44°50'E. 190 ft. Running thence South 20 ft. to 5 x 10 ft. face
- |  |       |       |
|--|-------|-------|
|  | Value | \$100 |
|--|-------|-------|

No. 9 A cut the mouth of which bears from Cor. No. 3 N. 44° 50' E.  
240 ft. running thence South 23 ft. to 5 x 10 ft. face.

Value \$150

No. 10 An open cut excavation beginning at S. 48° E. - 675 ft. from  
Cor. No. 4 extending 400 ft. in a Westerly direction as  
shown on plat, average cross section 5 x 10 ft.

Value \$2000

$\frac{1}{2}$  undivided interest in Improvement No. 3 on the Democrat  
lode

Value \$50

$\frac{1}{10}$  undivided interest in Improvement No. 2 on the  
Democrat lode

Value \$200

$\frac{1}{10}$  undivided interest in Road, hereinafter described

Value \$100

No. 1 On the Annex lode  
The discovery cut, the face of which is on the lode line  
at 110 ft. from the East end center, running thence Wester-  
ly 12 ft. to mouth, 3.5 x 9 ft. face.

Value \$75

No. 2 A cut the mouth of which bears from Cor. No. 2 S. 42° 30' W.  
255 ft. running thence South 12 ft. to 4 x 8 ft. face.

Value \$75

$\frac{1}{10}$  undivided interest in Improvement No. 2 on the  
Democrat lode

Value \$200

$\frac{1}{10}$  undivided interest in Improvement No. 2 on the  
Commonwealth lode

Value \$280

$\frac{1}{10}$  undivided interest in Improvement No. 4 on the  
Commonwealth lode

Value \$160

$\frac{1}{10}$  undivided interest in Road hereinafter described

Value \$100

No. 1 On the Argentite lode  
The discovery cut, the face of which is on the lode line at  
50 ft. from the East end center, running thence Northerly  
14 ft. to mouth. Face of cut 4 x 8 ft.

Value \$80

$\frac{1}{10}$  undivided interest in Improvement No. 2 on the  
Democrat lode

Value \$200

$\frac{1}{10}$  undivided interest in Improvement No. 2 on the  
Commonwealth lode

Value \$280

$\frac{1}{10}$  undivided interest in Improvement No. 4 on the  
Commonwealth lode

Value \$160

$\frac{1}{10}$  undivided interest in Road, hereinafter described

Value \$100

	On the Camp lode		
No.1	The discovery shaft on the lode line at 700 ft. from the Southerly end center, 4 x 7ft. 40 ft. deep, partially timbered.	Value	\$1000
	1/10 undivided interest in Improvement No.2 on the Democrat lode	Value	\$200
	1/10 undivided interest in Improvement No.2 on the Commonwealth lode	Value	\$280
	1/10 undivided interest in Improvement No.4 on the Commonwealth lode	Value	\$160
	1/10 undivided interest in Road hereinafter described	Value	\$100
	On the Prince of Arizona lode.		
No.1	The discovery cut, the face of which is on the lode line at 175 ft. from the Northerly end center, Running thence Southeast 10 ft. to mouth, face of cut 5 x 8ft.	Value	\$80
	1/10 undivided interest in Improvement No.2 on the Democrat lode	Value	\$200
	1/10 undivided interest in Improvement No.2 on the Commonwealth lode	Value	\$280
	1/10 undivided interest in Improvement No.4 on the Commonwealth lode	Value	\$160
	1/10 undivided interest in Road hereinafter described	Value.	\$100
	On the Minium lode		
No.1	The discovery cut, the face of which is on the lode line at 25 ft. from the Northerly end center, running thence Southerly 10 ft. to mouth, face is 4 x 8ft.	Value	\$80
No.2	A shaft which bears from Cor. No.3 S. 43° 45' W. - 670 ft. 4 x 6ft. 8 ft. deep	Value	\$80
No.3	A shaft which bears from Cor. No.3 S. 29° 15' W. - 725 ft. 5 x 7ft. 8ft. deep	Value	\$80
	1/10 undivided interest in Improvement No.2 on the Democrat lode	Value	\$200
	1/10 undivided interest in Improvement No.2 on the Commonwealth lode	Value	\$280
	1/10 undivided interest in Improvement No.4 on the Commonwealth lode	Value	\$160

	1/10 undivided interest in Road hereinafter described	Value	\$100
	On the Fissure lode		
No.1	The discovery cut the face of which is on the lode line at 135 ft. from the Northerly end center, running thence Southerly 14 ft. to mouth, face 4 x 9ft.	Value	\$100
	1/10 undivided interest in Improvement No.2 on the Democrat lode	Value	\$200
	1/10 undivided interest in Improvement No.2 on the Commonwealth lode	Value	\$280
	1/10 undivided interest in Improvement No.4 on the Commonwealth lode	Value	\$160
	1/10 undivided interest in Road hereinafter described	Value	\$100
	On the Summit lode		
No.1	The discovery cut, the face of which is on the lode line at 210 ft. from the Southerly end center, running thence Southeast 12 ft. to mouth, 4 x 9ft. face.	Value	\$100
	1/10 undivided interest in Improvement No.2 on the Democrat lode	Value	\$200
	1/10 undivided interest in Improvement No.2 on the Commonwealth lode	Value	\$280
	1/10 undivided interest in Improvement No.4 on the Commonwealth lode	Value	\$160
	1/10 undivided interest in Road hereinafter described	Value	\$100
	On the El Plomo lode		
No.1	The discovery cut, the face of which is on the lode line at 325 ft. from the Northerly end center, running thence Northerly 14 ft. to mouth, face 4 x 8 ft.	Value	\$80
No.2	A cut the mouth of which bears from Cor.No.1 S.43°W.580 ft running thence Northwest 12 ft. to 8 ft. face, 4 ft. wide.	Value	\$75
	1/10 undivided interest in Improvement No.2 on the Democrat lode	Value	\$200
	1/10 undivided interest in Improvement No.2 on the Commonwealth lode	Value	\$280
	1/10 undivided interest in Improvement No.4 on the Commonwealth lode	Value	\$160

1/10 undivided interest in Road hereinafter described

Value \$100

The workable veins of this claim consist of two or more Easterly and Westerly fissures having a Southerly dip, intersected by Northerly and Southerly fractures or contacts.

The shaft heretofore described as Improvement No. 2 on the Democrat lode, is at the junction of an Easterly and Westerly vein with a Northerly and Southerly fracture, and is a logical means of development by drifts or crosscuts, of locations situated to the East, South or West.

The shaft would have to be deepened before it would be practical to drift in a Northerly direction for the development of the Argentite and Annex lodes, but nevertheless the shaft at its present depth has a part of its ultimate value and should be considered as of equal benefit to all of the locations of this survey.

The cut designated as Improvement No. 3 on the Democrat lode, is partly on the Democrat and partly on the Commonwealth lode and hence must benefit the two lodes equally. Its value has therefore been assigned equally to the two aforesaid lodes.

The shaft described under Improvement No. 2 on the Commonwealth lode, while following an incline vein on its dip to the South, is also at the junction with a quartzite lense which extends in a Northeast direction therefrom across the Argentite lode of this survey to the North.

It is not claimed that the drifts indicated extending from the shaft in Easterly and Westerly directions are applicable to the development of the Northerly, or the remote Easterly and Westerly locations, but it is proposed to deepen the shaft which follows the vein downward, dipping under the locations to the South. The shaft is then a practical means of development by drifting therefrom to the several locations to the East and West. The value of that portion of the shaft now completed should be equally proportioned among the locations which will ultimately be benefited by its use.

The Argentite vein has a similar and parallel dip to the Commonwealth vein, hence will be no greater distance from the bottom of the Commonwealth shaft than it is at the surface. It may be practically developed therefore by crosscutting from the bottom of the shaft, in common with the other locations of this survey.

The value of the said Improvement No. 2 on the Commonwealth lode is therefore apportioned equally among all the locations of this survey.

The shaft described as Improvement No. 4 on the Commonwealth lode, may be deepened, and at sufficient depth drifts and crosscuts may be run in several directions for the development along the quartzite lense to the North as well as the Easterly and Westerly flat veins.

The road indicated in these notes and shown on accompanying plat is 8 ft. wide and 3600 ft. long, value, \$1000.

It was built solely for the purpose of use in connection with the development and operation of this property and over it machinery has been hauled to the mine and ore has been hauled from the mine. It is necessary for the development of this claim and its value has therefore been equally apportioned between the several locations therein.

Other Improvements

None

### Instrument

This survey was made with a C.I. Berger & Sons transit. The courses were determined by direct solar observations. Distances were all measured with steel tapes.

### Report.

The lines of this survey were run direct upon the ground.

The connection to each of the  $\frac{1}{4}$  Sec. Cors. was run from the nearest claim. Ties from the more remote corners were calculated by traverses which are submitted herewith.

The  $\frac{1}{4}$  Sec. Cors tied to in this survey are 1 In. iron pipes, with bronze caps, properly set and marked.

Stones selected for corners, are in all cases the largest ones available.

### Note

The discrepancies between these field notes and the amended location notices are due to errors in the latter

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Alfred B. Colwell

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 \_\_\_\_\_

Ezra W. Thayer

known as the Democrat, Commonwealth, Annex, Argentite, Camp, Prince of Arizona, Minium, Fissure, Summit and El Plomo lodes

and showing the respective capacities in which they acted.

Paul Johnson, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, Paul Johnson

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

Alfred B. Colwell, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Ezra W. Thayer

known as the Democrat, Commonwealth, Annex, Argentite, Camp, Prince of Arizona, Minium, Fissure, Summit and El Plomo 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~~ OFFICE CADASTRAL ENGINEER

Paul Johnson, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 9<sup>th</sup>

day of April, 1927

Thos. H. Mitchell  
Notary Public  
My commission expires July 31, 1930



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Alfred B. Colwell, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, dated March 17th, 1927, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the Mining Claim of Ezra W. Thayer Democrat, Commonwealth, Annex, Argentite, Camp, Prince of Arizona, Minium, Fissure, Summit and El Plomo lodes, situate in Unknown or White Peak Mining District, Maricopa County, Arizona, in Section 16, Township No. 5 N., Range No. 1 W. G. & S. R. B. & M., and designated as Survey No. 4040, 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 Office Cadastral Engineer with said instructions, and that all 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.

Alfred B. Colwell
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Alfred B. Colwell
U. S. Mineral Surveyor, before me a Notary Public
this 9th day of April, 1927

Thos H. Mitchell
Notary Public
PHOENIX, ARIZ.
My commission expires July 31, 1930





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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,  
PUBLIC SURVEY OFFICE

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Phoenix, Arizona,

April 28, 19 27.

I, U. S. Surveyor-General for OFFICE CADASTRAL ENGINEER, Phoenix, Arizona,

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

Ezra W. Thayer  
known as the DEMOCRAT, COMMONWEALTH, ANNEX, ARGENTITE, CAMP,  
PRINCE OF ARIZONA, MINIMUM, FISSURE, SUMMIT, and EL PLOMO  
situate in White Peak lodes

Mining District, Maricopa County, Arizona

in Section 16, Township No. 5 N., Range No. 1 W., and

designated as Survey No. 4040, 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, or for each of by claimant or his grantors, and that said improvements consist of 19 cuts, 8 shafts, 2 drifts and 1 tunnel, total value \$12,150.

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.

John D. Adams

United States Surveyor-General for OFFICE CADASTRAL ENGINEER

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF  
MINING CLAIM

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DEPARTMENT OF THE INTERIOR  
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

April 28, 1927

I, Office Cadastral Engineer at Phoenix, Arizona,

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

Ezra W. Thayer

\_\_\_\_\_, known as the  
DEMOCRAT, COMMONWEALTH, ANNEX, ARGENTITE, CAMP, PRINCE OF ARIZONA,  
MINIUM, FISSURE, SUMMIT, and EL PLOMO lodes

situate in White Peak mining district,

Maricopa County, Arizona

in Section 16, Township No. 5 N., Range No. 1 W., G. & S. R.  
B. & M.

\_\_\_\_\_, designated as Survey No. 4040

executed by Alfred B. Colwell, U. S. Mineral

Surveyor, March 24 - April 9, 1927, under my instructions dated

March 17, 1927, 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.

  
\_\_\_\_\_  
Office Cadastral Engineer, Phoenix, Arizona