

March 23, 1922  
2 to

4-683

1

MINERAL SURVEY No. 4038

Arizona

Land District.

# FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

EZRA W. THAYER

KNOWN AS THE

Sunrise No.1, Sunrise No.2, Sunrise No.3, Sunrise No.4  
~~Sunrise No.5, Sunrise No.6, Sunrise No.8 and Pick Me Up lodes~~

Agua Fria

Mining District,

Maricopa

County,

Arizona

Section 3 and 4, Township 4 N., Range 1 E. G. & S. R. E. & M.

Surveyed under instructions dated Feby. 4, 1927

by Alfred B. Colwell

U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced Feby. 6, 1927

Survey completed Feby. 18, 1927

Address of claimant Phoenix, Arizona

DATES OF AMENDED LOCATIONS.

Mineral Survey No.4038

Feet

Sunrise No.1 lode.

Beginning at Cor.No.1  
 Identical with Cor.No.4 Sunrise No.2 lode of this survey  
 On line 2-3 Sur.No.1614 Venus lode,claimant herein at  
 S.86°03'W.-310.61 ft.from Cor.No.3  
 A granite stone 8x10x24 ins.set 6 ins.deep to solid rock  
 with base of earth and rock, chiseled X at exact corner  
 point and S1-1,S2-4,4038 with 4 x 4in.post in mound of  
 rock alongside Whence  
 The corner common to Secs.3,4,9 and 10 T.4 N.R.1 E. G& S.  
 R.B.& M. bears S.62°34'W.-1428.23 ft.  
 A X on face of granite ledge 2 x 2 x 4 ft. chiseled B.R.  
 S1-1,S2-4-4038 bears S.40°W.-3.9 ft.

Thence N.6°38'E.

300.00 To West End Center  
 Identical with East End Center Sunrise No.2 lode of this  
 survey.  
 A 4 x 4 in.post in mound of rock.

600.00 To Cor.No.2  
 Identical with Cor.No.3 Sunrise No.2, Cor.No.4 Sunrise No.  
 4 and Cor.No.1 Sunrise No.3 lodes of this survey.  
 A granite stone 10x12x22 ins.set 12 ins.in the ground,  
 chiseled X at exact corner point and S1-2,S2-3,S4-4,S3-1-  
 4038 with 4x4 in.post in mound of rock alongside Whence  
 No bearings are available.

Thence S.85°32'E.

1099.32 *Gulch 10'wide, Course Southerly*  
 1499.32 To Cor.No.3  
 Identical with Cor.No.4 Sunrise No.3 lode of this survey.  
 A granite rock 6x10x20 ins.set 10 ins.in the ground,  
 chiseled X at exact corner point and S1-3,S3-4-4038 with  
 4 x 4 in.post in mound of rock alongside. Whence  
 No bearings are available.

Thence S.6°38'W.

60.00 Cor.No.3 Pick Me Up lode of this survey.  
 300.00 East End Center,  
 A 4x4 in.post in mound of rock.  
 360.00 West End Center,Pick Me Up lode of this survey.  
 600.00 To Cor.No.4

Identical with Cor.No.2 Pick Me Up lode of this survey.  
 On line 2-3 Sur.No.1614 Relief lode S.83°21'E-1192.93 Ft. From Cor.No.2  
 A granite stone 10x12x22 ins.set 12 ins.in the ground  
 chiseled X at exact corner point and S1-4,P-2-4038 with  
 4 x 4 in.post in mound of rock alongside Whence  
 No bearings are available.

Thence N.85°32'W.

350.00 *Gulch, 10ft.Wide, Course Southerly*  
 1185.33 Intersect line 1-2 Relief lode and 3-4 Venus lode Sur.No.  
 1614 at S.3°57'E.-45.96 ft.from Cor.Nos.2 and 3 respectiv-  
 ely.  
 1499.32 To Cor.No.1  
 The place of beginning.

Sunrise No.2 lode.

Beginning at Cor.No.1  
 A porphyry stome 6x12x18 ins.set 11 ins.in the ground  
 chiseled X at exact corner point and S2-1-4038 with 4x 4 in  
 post in mound of rock alongside Whence  
 The Sec.Cor.common to Secs.3,4,9 and 10 T.4 N.R.1 E.G.& S.  
 R.B.& M. bears S.22°25'E.-600.00 ft.

Thence N.6°38'E.

300.00 West End Center, a 4 x 4 in.post in mound of rock.  
 600.00 To Cor.No.2

## Mineral Survey No. 4038

Feet	Identical with Cor.No.1 Sunrise No.4 lode of this survey A porphyry stone 3x10x18 ins.set 10 ins.in the ground, chiseled X at exact corner point and S1-2,S4-1-4038 with 4 x 4in.post in mound of rock alongside Whence No bearings are available.  Thence N.86°03'E.
1500.00	To Cor.No.3 Identical with Cor.No.2 Sunrise No.1,Cor.No.4 Sunrise No 4,and Cor.No.1 Sunrise No.3 lodes of this survey,previous ly described.  Thence S.6°38'W.
300.00	East End Center Identical with West End Center Sunrise No.1 lode, pre- viously described.
600.00	To Cor.No.4 Identical with Cor.No.1 Sunrise No.1 lode previously described.  Thence S.86°03'W.
1186.63	Cor.No.2 Sur.No.1614 Venus lode
1500.00	To Cor.No.1, The place of beginning.  Sunrise No.3 lode.  Beginning at Cor.No.1  Identical with Cor.No.2 Sunrise No.1,Cor.No.3 Sunrise No. 2 and Cor.No.4 Sunrise No.4 lodes,previously described. Whence The Sec.Cor.common to Secs.3,4,9 and 10 T.4 N.R.1 E., G.& S.R.B.& M. bears S.46° 50'W. -1833.00 ft.  Thence N.6°38'E.
300.00	West End Center Identical with East End Center Sunrise No.4 lode of this survey, A 4 x 4 in.post in mound of rock.
506.53	Intersect line 4-1 Sunrise No.6 lode of this survey at S.88°17'W.- 403.34 ft.from Cor.No.4
550.00	To Cor.No.2 Identical with Cor.No.3 Sunrise No.4 lode of this survey A granite rock 6x16x30 ins. set 15 ins.in the ground, chiseled X at exact corner point and S3-2,S4-3-4038 with 4 x 4in.post in mound of rock alongside Whence No bearings are available.  Thence S.85°32'E.
399.35	Cor.Nos:land 4 Sunrise Nos.5 and 6 lodes respectively of this survey. → Gulch, 10ft.wide, Course Southerly.
1050.00	To Cor.No.3
1499.32	On line 4-1 Sunrise No.5 lode of this survey. A granite stone 4x12x24 ins. set 12 ins.in the ground, chiseled X at exact corner point and S3-3;4038 with 4 x 4 in.post in mound of rock alongside Whence X and B.R.,S3-3-4038 chiseled on 3 x 4 ft.boulder bears N.29°W.-8.00 ft.  Thence S.6°38'W.
250.00	East End Center, a 4 x 4in.post in mound of rock.
550.00	To Cor.No.4 Identical with Cor.No.3 Sunrise No.1 lode of this survey previously described.  Thence N.85°32'W.
400.00	Gulch, 10ft.wide, Course Southerly.
1499.32	To Cor.No.1 The place of beginning.

Feet	Sunrise No.4 lode
	<p>Beginning at Cor.No.1            Identical with Cor.No.2 Sunrise No.2 lode of this survey            previously described. Whence            The Sec.Cor.common to Secs.3,4,9 and 10 T.4 N.R.1 E.            G.&amp; S.R.B.&amp; M. bears S.7°53'30"E.- 1161.64 ft.</p> <p>Thence N.6°38'E.</p>
300.00	West End Center,A 4 x 4 in.post in mound of rock.
550.00	To Cor.No.2 A granite rock 6x16x24ins.set 12 ins.in the ground, chiseled X at exact corner point and S4-2-4038 with 4 x 4in.post in mound of rock alongside Whence No bearings are available. <p>Thence N.86°03'E.</p>
396.19	Cor.No.1 Sunrise No.6 lode of this survey.
1500.00	To Cor.No.3 Identical with Cor.No.2 Sunrise No.3 lode of this survey previously described. <p>Thence S.6°38'W.</p>
43.47	Intersect line 4-1 Sunrise No.6 lode of this survey at N.88°17'E.-1096.66 ft.from Cor.No.4
250.00	East End Center, Identical with West End Center Sunrise No.3 lode previously described.
550.00	To Cor.No.4 Identical with Cor.No.2 Sunrise No.1,Cor.No.3 Sunrise No. 2 and Cor.No.1 Sunrise No.3 lodes of this survey,previous- ly described. <p>Thence S.86°03'W.</p>
1500.00	To Cor.No.1, The place of beginning.
	Sunrise No.5 lode.
	<p>Beginning at Cor.No.1            Identical with Cor.No.4 Sunrise No.6 lode of this Survey            A granite rock 10x12x26 ins.set 14 ins.in the ground,            chiseled X at exact corner point and S5-1, S6-4-4038            Whence            The Sec.Cor. common to Secs.3,4,9 and 10 T.4 N.R.1 E.            G.&amp; S.R.B.&amp; M. bears S.45°28'20"W.- 2522.93 ft.            X and B.R.,S5-1,S6-4-4038 chiseled on 2 x 3ft.boulder            beras S.37°W.-5.2 ft.</p> <p>Thence N.6°38'E.</p>
210.00	East End Center,Sunrise N.6 lode of this survey.
300.00	West End Center,A 4 x 4 in.post in mound of rock.
320.00	Cor.No.3 Sunrise No.6 and Cor.No.4 Sunrise No.8 lodes of this survey.
600.00	To Cor.No.2 On line 3-4 Sunrise No.8 lode of this survey. A porphyry stone 6x9x20 ins.set 12 ins.in the ground, chiseled X at exact corner point and S5-2-4038 with 4 x 4in.post in mound of rock alongside. Whence X and B.R.,S5-2-4038 chiseled on 2 x 3ft.face of ledge of rock bears N.13°30'W.-9.3 ft. <p>Thence S.85°32'E.</p>
1500.00	To Cor.No.3 A granite rock 6x8x22 ins.set 12ins.in the ground,chisel- ed X at exact corner point and S5-3-4038 with 4 x 4in. post in mound of rock alongside Whence X and B.R.,S5-3-4038 chiseled on ledge of rock in place bears N.17°E.-15.1 ft.

## Mineral Survey No.4038

	Feet	
		Thence S.6°38'W.
	300.00	East End Center, a 4 x 4in.post in mound of rock.
	600.00	To Cor.No.4 Chiseled X for exact corner point and S5-4-4038 on granite boulder bedded in ground.2x3ft.above surface with 4 x 4in.post in mound of rock.alongside. Whence No bearings are available.
		Thence N.85°32'W.
84935	400.03	Cor.No.3 Sunrise No.3 lode of this survey.
	1500.00	To Cor.No.1, The place of beginning. <i>Quitch. 10 ft. wide. Course Southerly</i>
		Sunrise No.6 lode.
		Beginning at Cor.No.1 On line 2-3 Sunrise No.4 lode of this survey at N.86°03'E. 396.19 ft.from Cor.No.2, and S.86°03'W. 1103.81 ft.from Cor.No.3. Chiseled X at exact corner point and S6-1-4038 on buried granite boulder showing 2 x 2ft.above surface, with 4 x4 in.post alongside in mound of rock Whence The Sec.Cor.common to Secs.3,4,9 and 10 T.4 N.R.1 E., G.& S.R.B.& M. bears S.9°50'50"W.-1750.03 ft.
		Thence N.6°38'E.
	210.00	West End Center, A 4 x 4in.post in mound of rock.
	320.00	To Cor.No.2 Identical with Cor.No.1 Sunrise No.8 lode of this survey A granite rock 4x7x24ins.set 12 ins.in the ground, chiseled X at exact corner point and S6-2, S8-1-4038 with mound of rock and 4 x 4in.post alongside. Whence No bearings are available.
		Thence N.88°17'E.
	1500.00	To Cor.No.3 Identical with Cor.No.4 Sunrise No.8 lode of this survey. A granite rock 7x10x20 ins.set 10 ins.in the ground, chiseled X at exact corner point and S6-3, S8-4-4038 with 4 x 4in.post in mound of rock alongside Whence No bearings are available.
		Thence S.6°38'W.
	20.00	West End Center Sunrise No.5 lode of this survey
	110.00	East End Center, A 4 x 4in.post in mound of rock.
	320.00	To Cor.No.4 On line 2-3 Sunrise No.3 lode of this survey <i>S.85°32'E-399.35 ft From Cor. No. 2</i> Identical with Cor.No.1 Sunrise No.5 lode of this survey previously described.
		Thence S.88°17'W.
	403.34	Intersect line 3-4 Sunrise No.4 and line 1-2 Sunrise No.3 lodes of this survey at S.6°38'W.-43.47 ft.from Cor.Nos. 3-2 of said lodes respectively.
	1500.00	To Cor.No.1, The place of beginning.
		Sunrise No.8 lode.
		Beginning at Cor.No.1 Identical with Cor.No.2 Sunrise No.6 lode of this survey previously described Whence The Sec.Cor.common to Secs.3,4,9 and 10 T.4 N.R.1 E., G.& S.R.B.& M. bears S.9°21'W.-2069.60 ft.
		Thence N.6°38'E.
	300.00	West End Center, A 4 x 4in.post in mound of rock.
	600.00	To Cor.No.2 A granite rock 6 x 12x20 ins.set 10 ins.in the ground, chiseled X at exact corner point and S8-2-4038 with 4 x4 in.post in mound of rock alongside. Whence

Feet	No bearings are available. Thence N.88°17'E.
1500.00	To Cor.No.3 A granite rock 5 x12x20 ins.set 10 ins.in the ground, chiseled X at exact corner point and S8-3-4038 with 4 x 4in.post in mound of rock alongside Whence No bearings are available. Thence S.6°38'W.
300.00	East End Center,a 4 x 4in.post in mound of rock.
320.00	Cor.No.2 Sunrise No.5 lode of this survey.
600.00	To Cor.No.4 Identical with Cor.No.3 Sunrise No.6 lode of this survey previously described. Thence S.88°17'W.
1500.00	To Cor.No.1, The place of beginning. Pick Me Up lode. Beginning at Cor.No.1 On line 2-3 Sur.No.1614 Relief No.2 lode. A granite rock 7x9x23 ins.set 14 ins.in the ground, chiseled X at exact corner point and P-1-4038 with 4 x4 in.post in mound of rock alongside Whence The Sec.Cor.common to Secs.2,3,10 and 11,T.4 N.r.1 E. G.& S.R.B.& M.bears S.70°43'E.-1110.50 ft. X and B.R.,P-1-4038 chiseled on partly buried boulder bears N.53°E.- 8.0 ft. Thence N.83°21'W.
1191.14	Cor.Nos.2-3 Sur.No.1614 Relief No.2 and Relief lodes respectively.
1500.00	To Cor.No.2 Identical with Cor.No.4 Sunrise No.1 lode of this survey previously described Thence N.6°38'E.
240.00	West End Center,a 4 x 4in.post in mound of rock
540.00	To Cor.No.3 On line 3-4 Sunrise No.1 lode of this survey. A granite rock 12x14x22 ins.set 12ins.in the ground, chiseled X at exact corner point and P-3-4038 with 4 x 4 in.post in mound of rock alongside. Whence No bearings are available. Thence S.83°21'E.
1500.00	To Cor.No.4 Chiseled X at exact corner point and P-3-4038 on partial- ly buried boulder showing 2 x 2ft.above surface,with 4 x 4in.post in mound of rock alongside Whence A cottonwood tree 6 ins.dia. blazed and scribed B.T. P-4 -4038 bears South 1.9 ft. Thence S.6°38'W.-
300.00	East End Center,a 4 x 4in.post in mound of rock.
540.00	To Cor.No.1, The place of beginning. Variation at all corners 14°45'E. Lode lines As near as can be determined from present development the lode lines in this survey run as follows from their respective discovery points.

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Sunrise No.1 lode-S.85°32'E.-235 ft.and N.85°32'W.1264.32 ft.  
 Sunrise No.2 lode.N.86°03'E.-1080ft.and S.86°03'W.420ft.  
 Sunrise No.3 lode.S.85°32'E.1199.32ft.and N.85°32'W.300ft  
 Sunrise No.4 lode.N.86°03'E.-1180 ft.and S.86°03'W.320 ft.  
 Sunrise No.5 lode.S.85°32'E.-900 ft.and N.85°32'W.-600 ft  
 Sunrise No.6 lode.N.88°17'E.-1150 ft.and S.88°17'W.-350 ft  
 Sunrise No.8 lode.N.88°17'E.-1130 ft.and S.88°17'W.-370 ft  
 Pick Me Up lode.S.83°21'E.-1325 ft.and N.83°21'W.-175 ft.

Area

Total area Sunrise No.1 lode ..... 20.637 Acres  
 Area in conflict with  
 Sur.No.1614 Venus lode ..... .164 Acres.  
 Sur.No.1614 Relief lode ..... .619 "  
 Total area Sunrise No.2 lode .....20.310 "  
 Total area Sunrise No.3 lode .....18.917 "  
 Total area Sunrise No.4 lode .....18.617 "  
 Total area Sunrise No.5 lode .....20.646 "  
 Total area Sunrise No.6 lode .....10.902 "  
 Area in conflict with  
 Sunrise No.3 lode,this survey...199 Acres  
 Sunrise No.4 lode,this survey...541 "  
 Total area Sunrise No.8 lode ..... 20.442 "  
 Total area Pick Me Up lode ..... 18.595 "

149.066  
 .740  
 148326

The survey of this claim is identical with the respective amended locations embraced therein.

Location

This survey is located in the S. <sup>40</sup>/<sub>4</sub> Sec.3 and the S.E. <sup>1</sup>/<sub>4</sub> Sec.4 T.4 N.R.1 E.,G.& S.R.B.& M.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements upon this claim placed thereon by the claimant or his grantors is not less than five hundred <sup>40</sup>/<sub>4</sub> dollars for each location and that said improvements consist of;-

- No.1 Sunrise No.1 lode  
The discovery shaft, on the lode line at 235 ft. from the East End Center, 5 x 7 ft. 11 ft. deep.  
Value \$110
- No.2 A shaft which bears from Cor.No.4 N.53°40'W.- 612 ft. 4 x 6 ft. 20 ft. deep. From the bottom, a crosscut runs North 10 ft. 4 x 6 ft.  
Total value of Shaft and Crosscut \$400  
An undivided one third interest is assigned to this claim ..... \$133.33
- No.3 A shaft which bears from Cor.No.4 N.56°20'W.-688 ft. 4 x 7ft.30 ft. deep.  
Value \$450  
An undivided one third interest is assigned to this claim ..... \$150
- No.4 A shaft which bears from Cor.No.4 N.58°30'W.-815 ft. 4 x 7ft.25 ft. deep.  
Value \$350  
An undivided one third interest is assigned to this claim ..... \$116.67
- No.5 A shaft which bears from Cor.No.4 N.51°30'W.-900 ft. 4 x 6ft.-8 ft. deep.  
Value \$80

- Sunrise No.2 lode.
- No.1 The discovery shaft, on the lode line at 420 ft. from the West End Center, 4 x 6ft.8 ft. deep.  
Value \$80
- No.2 A cut, the mouth of which bears from Cor.No.3 S.60°W.450 ft running thence S.20°W.- 12 ft. to 4 x 10 ft. face.  
Value \$100

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- An undivided one third interest in Improvement No.2 of the Sunrise No.1 lode is assigned to this claim  
Value \$133.33
- An undivided one third interest in Improvement No.3 of the Sunrise No.1 lode is assigned to this claim  
Value \$150
- An undivided one third interest in Improvement No.4 of the Sunrise No.1 lode is assigned to this claim  
Value \$116.67
- Sunrise No.3
- No.1 The discovery cut, on the lode line at 300 ft. from the West End Center, running Westerly 12 ft. to 10 ft. face 4 ft. wide.  
Value \$100
- No.2 A cut, the mouth of which bears from Cor. No.2 S. 54° E. 360 ft. Running Northerly 14 ft. to 8 ft. face, 4 ft. wide  
Value \$100
- An undivided one third interest in Improvement No.2 of the Sunrise No.1 lode is assigned to this claim  
Value \$133.33
- An undivided one third interest in Improvement No.3 of the Sunrise No.1 lode is assigned to this claim  
Value \$150
- An undivided one third interest in Improvement No.4 of the Sunrise No.1 lode is assigned to this claim  
Value \$116.67
- Sunrise No.4 lode
- No.1 The discovery shaft, on the lode line at 320 ft. from the West End Center, 4 x 6 ft. 9 ft. deep.  
Value \$90
- No.2 A shaft which bears from Cor. No.2 S. 60° E. - 360 ft. 4 x 6 ft. 10 ft. deep  
Value \$100
- An undivided one third interest in Improvement No.3 of the Sunrise No.8 lode, as hereinafter described is assigned to this claim.  
Value \$150
- An undivided one third interest in Improvement No.4 of the Sunrise No.8 lode, as hereinafter described is assigned to this claim.  
Value \$216.66
- An undivided one third interest in Improvement No.5 of the Sunrise No.8 lode, hereinafter described is assigned to this claim.  
Value \$125
- Sunrise No.5 lode
- No.1 The discovery cut, the face of which is on the lode line at 600 ft. from the West End Center, Running thence S. 50° W. - 12 ft. to mouth, Face of cut 4 ft. wide, 10 ft. high.  
Value \$100
- No.2 An incline shaft which bears from Cor. No.1 N. 67° 35' E. 935 ft. 4 x 6 ft. 90 ft. deep, dip 80° North  
Value \$2000
- No.3 A cut, the mouth of which bears from Cor. No.1 S. 87° 50' E. 690 ft. running thence Easterly 12 ft. to 10 ft. face 4 ft. wide.  
Value \$100



- No.1 Sunrise No.6 lode  
The discovery cut, the face of which is on the lode line at 350 ft. from the West End Center, Running thence Southerly 14 ft. to 8 ft. face, 4 ft. wide.  
Value \$100
- No.2 A shaft which bears from Cor.No.1 N.74°30'E.-570 ft.  
4 x 6 ft. 9 ft. deep  
Value \$90
- An undivided one third interest in Improvement No.3 of the Sunrise No.8 lode, hereinafter described  
Value \$150
- An undivided one third interest in Improvement No.4 of the Sunrise No.8 lode, hereinafter described.  
Value \$216.66
- An undivided one third interest in Improvement No.5 of Sunrise No.8 lode, hereinafter described.  
Value \$125
- No.1 Sunrise No.8 lode.  
The discovery shaft, on the lode line at 370 ft. from the West End Center, 4 x 6 ft. 10 ft. deep.  
Value \$100
- No.2 A shaft on the lode line at 345 ft. from the West End Center, 5 x 7 ft. 10 ft. deep  
Value \$100
- No.3 A shaft which bears from Cor.No.1 N.45°E.-450 ft. 4 x 6 ft 30 ft. deep.  
Value \$450  
An undivided one third interest is assigned to this claim  
Value \$150
- No.4 A shaft which bears from Cor.No.1 N.51°30'E.-350 ft. 4 x 6 ft. 40 ft. deep.  
Value \$650  
An undivided one third interest is assigned to this claim  
Value \$216.66
- No.5 A shaft which bears from Cor.No.1 N.56°E.-590 ft. 4 x 7 ft. 25 ft. deep  
Value \$375  
An undivided one third interest is assigned to this claim  
Value \$125
- Pick Me Up lode.
- No.1 The discovery shaft, on the lode line at 175 ft. from the West End Center, 4 x 6 ft. 50 ft. deep  
Value \$900
- No.2 A shaft which bears from Cor.No.2 N.49°E.- 300 ft. 4 x 6 ft. 10 ft. deep  
Value \$100

This claim is contiguous to and considered an essential part of the Relief Mine, which consists of three patented claims embraced in Sur.No.1614 owned by the claimant herein. Said Relief Mine has been worked thru three or more shafts, with several thousand feet of drifts and crosscuts and has produced gold ore of the value of not less than \$65000. The said Relief vein and shafts dip towards the North and with sufficient depth would extend under the several lodes of this claim.

The veins covered by the locations embraced in this survey consist of a series of Easterly and Westerly fractures and minor mineralized fault fissures, assumed to be sympathetic with the main Relief vein and to intersect it at depth.

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The Sunrise No.1 and Sunrise No.2 locations are assumed to be on the same lode and any development on the lode whether on one location or the other may be said to develop the lode in its entirety, and as Sunrise No.3 lode is on higher ground and contiguous to Sunrise No.1 and may be developed by the further extension of the crosscut from shaft designated as Improvement No.2 It is therefore claimed that the value of the shafts designated as Improvements Nos.2,3 and 4 on the Sunrise No.1 lode may be accredited equally to the Sunrise No.1, Sunrise No.2 and Sunrise No.3 lodes of this survey.

From the said shafts the ground rises rapidly to the Northwest so that tunneling or drifting from these workings toward the Sunrise No.2 and the Westerly part of Sunrise No.3 lode would increase the depth and be a practical means of development of said lodes.

No part of said improvements should be apportioned to the Pick Me Up lode, as the intervening gulch shown in this survey is lower than the shafts heretofore mentioned.

This claim is divided topographically by the summit of the ridge which extends from the Easterly part of the Sunrise No.2 lode, across the end line between Sunrise No.4 and Sunrise No.3 lode and continues thru the East end of Sunrise No.6 and Sunrise No.8 lodes.

The group of workings on the Sunrise No.8 lode lie near the foot of the Northwest slope of the said Ridge.

Improvements Nos.3,4 and 5 having a total value of \$1475 are a valid improvement of the lodes contiguous thereto which may be reached by workings from said shafts

Drifts run from said shafts in a Southeasterly direction would intersect the lodes of Sunrise No.4 and Sunrise No.6 at an increased depth and hence a one third interest in the value of said Improvements is apportioned to each the Sunrise No.8, Sunrise No.6 and Sunrise No.4 lodes of this survey.

## Other Improvements

None

## Instrument

This survey was made with a C.L.Berger transit. The courses were deflected from the true meridian as determined by direct solar observations. Distances were measured with 100 ft. and 500 ft. steel tapes.

*Insert Adjoining Claims (next page) here.*  
Report.

The lines of this claim and connections to corners of the public survey and conflicting claims were run direct upon the ground, except where traverses are enclosed herewith.

The Sec.Cor.common to Secs.3,4,9 and 10 is a granite stone 3 x 10 ins.showing 8 ins.above ground with four marks on South side and three marks on East side.

The Sec.Cor.common to Secs.2,3,10 and 11 is a granite stone 6 x 10 ins.showing 8 ins.above ground with two marks on East side,others if any not discernable.

The West  $\frac{1}{4}$  Cor.Sec.3 could not be found.

I found a boulder apparently marked for the South  $\frac{1}{4}$  Cor.Sec.3 but it was out of position and marking not sufficiently definite to warrant using it.

The corners of Sur.No.1614 were all found in place and are well marked stones properly set in ground.

I find the courses and lengths of the adjacent lines of said Sur.No.1614 to be as given in these notes.

Line 4-1 Venus lode is S.3°57'E.-603.24 ft.

The Sec.Cor.tie of said lode is substantially correct as approved.

The discrepancies between these field notes and the amended location notices, in the widths of some of the claims, are due to errors in the latter.

#### ADJOINING CLAIMS.

This survey is adjoined on the south by the Venus, Relief and Relief No. 2 lodes, Sur. No. 1614, claimant herein. There are no other known locations adjoining this survey.

# 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 Sunrise No.1, Sunrise No.2, Sunrise No.3, Sunrise No.4  
Sunrise No.5, Sunrise No.6, Sunrise No.8 and Pick Me Up lodes

and showing the respective capacities in which they acted.

..... Paul Johnson ....., *Chainman.*

....., *Chainman.*

....., *Axman.*

....., *Flagman.*

## FINAL OATHS OF ASSISTANTS.

Wey I 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  
~~Sunrise No.1, Sunrise No.2, Sunrise No.3, Sunrise No.4~~  
~~Sunrise No.5, Sunrise No.6, Sunrise No.8 and Pick Me Up lodes~~

known as the Sunrise No.1, Sunrise No.2, Sunrise No.3, Sunrise No.4  
Sunrise No.5, Sunrise No.6, Sunrise No.8 and Pick Me Up 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 Office Cadastral Engineer, at Phoenix, Arizona.

Paul Johnson ....., *Chainman.*

....., *Chainman.*

....., *Axman.*

....., *Flagman.*

Subscribed and sworn to by the above-named person before me this 22<sup>nd</sup>

day of March, 19 27

Thos. H. Mitchell

Notary Public

PHOENIX, ARIZ.



*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, Arizona, dated Feby. 4-1927,  
I have, in strict conformity to the laws of the United States, the official regulations and instruc-  
tions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly  
executed the survey of the Mining Claim of Ezra W. Thayer  
Sunrise No. 1, Sunrise No. 2, Sunrise No. 3, Sunrise No. 4, Sunrise No. 5 known as the  
Sunrise No. 6, Sunrise No. 8 and Pick Me Up lodes,  
situate in Agua Fria Mining District,  
Maricopa County, Arizona, in Section<sup>s</sup>  
3 and 4, Township No. 4 N., Range No. 1 E.G. & S.R.B. & M.,  
and designated as Survey No. 4038, 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 certifi-  
cate, 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.

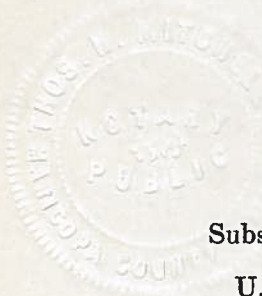
*Alfred B. Colwell*  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Alfred B. Colwell  
U. S. Mineral Surveyor, before me a Notary Public

PHOENIX, ARIZ. this 22<sup>nd</sup>  
day of March, 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

Phoenix, Arizona,

April 5, 1927

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 SUNRISE NO. 1, SUNRISE NO. 2, SUNRISE NO. 3, SUNRISE NO. 4, SUNRISE NO. 5, SUNRISE NO. 6, SUNRISE NO. 8, and PICK ME UP lodes situate in

Agua Fria

Mining District, Maricopa County, Arizona

in Section 3 and 4, Township No. 4 N., Range No. 1 E., and

designated as Survey No. 4038, 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 17 shafts, 6 cuts and 1 crosscut, total value \$7025.

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

DEPARTMENT OF THE INTERIOR  
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

April 5, 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  
SUNRISE NO. 1, SUNRISE NO. 2, SUNRISE NO. 3, SUNRISE NO. 4,  
SUNRISE NO. 5, SUNRISE NO. 6, SUNRISE NO. 8, and PICK ME UP lodes.

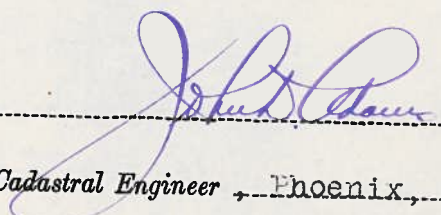
situate in Agua Fria mining district,  
Maricopa County, Arizona

in Section s 3 and 4, Township No. 4 N., Range No. 1 E.

\_\_\_\_\_, designated as Survey No. 4038

executed by Alfred B. Colwell, U. S. Mineral  
Surveyor, February 6 - 18, 1927, under my instructions dated

February 4, 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