

4-6853

MINERAL SURVEY No. 3982

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Arizona Bagdad Copper Company

KNOWN AS THE

SUNSET, SUNSET NO.1, SUNSET NO.2, SUNSET NO.3, SUNSET NO.4, SUNSET NO.6, SUNSET NO.7, SUNSET NO.8, and SUNSET NO.9 Lodes Eureka Mining District,

Yavapai County, Arizona

Sections 3&4--33&34, Township 14&15 North, Range 9 West

Surveyed under instructions dated May 9th., 19 25.

by Harry E. Jones, U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced May 22nd., 19 25.

Survey completed May 29th., 19 25.

Address of claimant John L. Sullivan, Atty. for claimant, Prescott, Arizona.

DATES OF AMENDED LOCATIONS.

Feet

## MINERAL SURVEY NO. 3982

## Sunset Lode

Beginning at Cor. No. 1

Identical with loc. mon. and Cor. 4 Sunset No. 3 lode, on line 1-2 Sunset No. 2 lode, both of this survey.

A 3½ft. ½in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-1-S; 4-S No. 3; set 20ins. in ground and surrounded with a substantial mound of earth and rock.

The corner common to Sections 3-4 and 33-34 respectively of T. 14 and 15 N. R. 9 W. bears S. 30° 57' E. 875.86 ft.

No other suitable bearings available.

Thence S. 67° 55' W.

Along line 4-3 Sunset No. 3 lode this survey.

300.00 To Southeast End Center, identical with loc. mon. and <sup>North</sup> West end center of Sunset No. 3 lode this survey, a substantial mound of earth and rock.

600.00 To Cor. No. 2

Identical with loc. mon. and Cor. 3 Sunset No. 3 lode this survey, on line 3-4 Venture lode, Sur. No. 2818.

A 3½ft. ½in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-2-S; 3-S No. 3; set 20ins. in ground and surrounded with a substantial mound of earth and rock.

No suitable bearings available.

Thence N. 22° 05' W.

Along line 4-3 Venture lode, Sur. No. 2818.

35.00 Enter the bed of Copper Creek, course SW.

80.00 Leave bed of Copper Creek, course SW.

652.88 To Cor. 3 Venture lode, identical with Cor. 6 Sunset No. 5 lode, both of Sur. No. 2818.

1107.72 To Cor. 5 Sunset No. 5 lode Sur. No. 2818.

1500.00 To Cor. No. 3

Identical with loc. mon. a 3½ft. ½in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-3-S; set 18ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 67° 55' E.

Feet  
 300.00 To Northwest End Center, identical with loc. mon. a substantial mound of earth and rock.

600.00 To Cor. No. 4  
 Identical with loc. mon. on line 3-4 Sunset No.1 lode this survey. A 3½ft. ¾in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-4-S; set 16ins. in ground and surrounded with a substantial mound of earth and rock.  
 No suitable bearings available.  
 Thence S. 22° 05' E.  
 Along line 4-3 Sunset No.1 lode this survey.

947.15 To Cor. 3 Sunset No.1 lode, identical with Cor.2 Sunset No.2 lode both of this survey, along line 2-1 Sunset No.2 lode.

1056.00 Enter the bed of Copper Creek, course SW.

1097.00 Leave the bed of Copper Creek, course SW.

1500.00 To Cor. No. 1 the place of beginning.

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 Sunset No. 1 Lode

Beginning at Cor. No. 1

Identical with loc. mon. on line 2-3 Sunset No.6 lode this survey. A 3½ft. ¾in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-1-SNo.1; set 20ins. in ground and surrounded with a substantial mound of earth and rock.  
 The ¼ corner common to Sections 33 and 34, T. 15 N. R. 9 W. bears S.70°34'30"E. 704.87 ft.

No other suitable bearings available.

Thence S. 22° 05' E.

Along line 3-2 Sunset No.6 lode, this survey.

1113.90 To Cor. 2 Sunset No.6 lode, identical with Cor. 2 Sunset No. 7 lode, both of this survey.

Along line 2-1 Sunset No.7 lode this survey.

1345.00 Enter the bed of Copper Creek, course SW.

1380.00 Leave the bed of Copper Creek, course SW.

1500.00 To Cor. No. 2

Identical with loc. mon. and Cor. 3 Sunset No.2 lode this survey. A 3½ft. ¾in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-2-SNo.1;3-SNo.2; set 16ins. in

Feet ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence S. 67° 55' W.

Along line 3-2 Sunset No.2 lode, this survey.

300.00 To Southeast End Center, identical with loc. mon. and North west end center Sunset No.2 lode, this survey, a substantial mound of earth and rock.

435.00 Enter the bed of Copper Creek, course SW.

475.00 Leave the bed of Copper Creek, course SW.

600.00 To Cor. No. 3

Identical with loc. mon. and Cor. 2 Sunset. No. 2 lode this survey. On line 4-1 Sunset lode this survey.

A 3½ft. ¾in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO. 3982-3-SNo.1;2-SNo.2; set 18ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 22° 05' W.

Along line 1-4 Sunset lode, this survey.

947.15 To Cor. 4 Sunset lode this survey.

1500.00 To Cor. No. 4

Identical with loc. mon. a 3½ft. ¾in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-4-SNo.1; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 67° 55' E.

300.00 To Northwest End Center, identical with loc. mon. a substantial mound of earth and rock.

600.00 To Cor. No. 1 the place of beginning.

Sunset No. 2 Lode

Beginning at Cor. No. 1

Identical with loc. mon. and on line 4-1 Sunset No.3 lode this survey, a 3½ft. ¾in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-1-SNo.2; set 20ins. in ground and surrounded with a substantial mound of earth and rock.

The corner common to Sections 3-4 and 33-34, respectively of T. 14 and 15 N. R. 9 W. bears N.36°43'E. 157.95 ft.

Feet

Thence N. 22° 05' W.

Along line 1-4 Sunset No. 3 lode this survey.

~~136.77 Intersect the line common to Sections 4 and 33, respectively of T. 14 and 15 N. R. 9 W. at N. 89° 57' W. 145.85 ft. from the NE. and SE. corner respectively of said sections.~~

947.15 To Cor. 4 Sunset No. 3 lode identical with Cor. 1 Sunset lode both of this survey.

Along line 1-4 Sunset lode of this survey.

1350.15 Enter the bed of Copper Creek, course SW.

1391.15 Leave the bed of Copper Creek, course SW.

1500.00 To Cor. No. 2

Identical with loc. mon. and Cor. 3 Sunset No. 1 lode of this survey previously described.

Thence N. 67° 55' E.

Along line 3-2 Sunset No. 1 lode this survey.

125.00 Enter the bed of Copper Creek, course SW.

165.00 Leave the bed of Copper Creek, course SW.

300.00 To Northwest End Center, identical with loc. mon. and SEater end center Sunset No. 1 lode this survey previously described.

600.00 To Cor. No. 3

Identical with loc. mon. and Cor. 2 Sunset No. 1 lode this survey previously described.

On line 2-1 Sunset No. 7 lode this survey.

Thence S. 22° 05' E.

Along line 2-1 Sunset No. 7 lode this survey.

~~270.32 Intersect the line common to Sections 33 and 34, T. 15 N. R. 9 W. at N. 0° 02' W. 1238.38 ft. from the SE. and SW. corner respectively of said sections.~~

1113.90 To Cor. 1 Sunset No. 7 lode this survey.

1500.00 To Cor. No. 4

Identical with loc. mon. and  $3\frac{1}{2}$  ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 3982-4-S No. 2; set 18 ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence S. 67° 55' W.

~~263.73 Intersect the line common to Sections 3 and 34, T. 14 and 15 N. R. 9 W. respectively at S. 89° 57' E. 217.16 ft. from~~

Feet the NW. and SW. corner respectively of said sections.

300.00 To Southeast End Center, identical with loc. mon. a substantial mound of earth and rock.

~~498.23 Intersect the line common to Sections 3 and 4, T. 14 N. R. 9 W. at  $S0^{\circ}05'W$ . 88.35 ft. from the NW. and NE. corner respectively of said sections.~~

600.00 To Cor. No. 1 the place of beginning.

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Sunset No. 3 Lode

Beginning at Cor. No. 1

Identical with loc. mon. a  $3\frac{1}{2}$ ft.  $\frac{3}{8}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-1-SNo. 3; set 20ins. in ground and surrounded with a substantial mound of earth and rock.

The corner common to Sections 3-4 and 33-34, T. 14 and 15 N. R. 9 W. bears N.  $10^{\circ}04'W$ . 648.86 ft.

No other suitable bearings available.

Thence S.  $67^{\circ}55'W$ .

~~123.46 Intersect the line common to Sections 3 and 4, T. 14 N. R. 9 W. at  $S.0^{\circ}05'W$ . 685.32 ft. from the NW. and NE. corner respectively of said sections.~~

300.00 Southeast End Center, identical with loc. mon. a substantial mound of stone.

330.00 Cross center of 10 ft. wash, course, NW.

600.00 To Cor. No. 2

Identical with loc. mon. and on line 1-2 Sunset No. 4 lode this survey. A  $3\frac{1}{2}$ ft.  $\frac{3}{8}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-2-SNo. 3; set 18ins. in ground and surrounded with a substantial mound of earth and rock.

No suitable bearings available.

Thence N.  $22^{\circ}05'W$ .

Along line 2-1 Sunset No. 4 lode this survey.

145.00 Cross center of 10 ft. wash, course W.

654.14 To Cor. 1 Sunset No. 4 lode this survey, identical with Cor. 4 Venture lode Sur. No. 2818.

Along line 4-3 Venture lode Sur. No. 2818.

~~933.64 Intersect the line common to Sections 4 and 33, respectively~~

Feet of T. 14 and 15 N. R. 9 W. at N.89°57'W. 793.51 ft. from the NE. and SE. corner respectively of said sections.

1500.00 To Cor. No. 3  
 Identical with loc. mon. and Cor.2 Sunset lode, this survey previously described.  
 Thence N. 67° 55' E.  
 Along line 2-1 Sunset lode this survey.

300.00 To Northwest End Center, identical with loc. mon. and SE. end center Sunset lode this survey, previously described.

600.00 To Cor. No. 4  
 Identical with loc. mon. and Cor.1 Sunset lode this survey previously described. On line 1-2 Sunset No.2 lode this survey.  
 Thence S. 22° 05' E.  
 Along line 2-1 Sunset No.2 lode this survey.

~~810.38 Intersect the line common to Sections 4 and 33 respectively of T. 14 and 15 N. R. 9 W. at N.89°57'W. 145.85 ft. from the NE. and SE. corner respectively of said sections.~~

947.15 To Cor.1 Sunset No.2 lode this survey.

~~1196.95 Intersect the line common to Sections 3 and 4, T. 14 N. R. 9 W. at S.0°05'W. 358.08 ft. from the NW. and NE. corner respectively of said sections.~~

1500.00 To Cor. No. 1 the place of beginning.

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 Sunset No.4 Lode

Beginning at Cor. No. 1  
 Identical with loc. mon. and Cor. 4 Venture lode Sur.No. 2818; Replace stone with a 3 $\frac{1}{2}$ ft.  $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO.2818-4-V;3982-1-S No.4; set 18ins. in ground and surrounded with a substantial mound of earth and rock.  
 The corner common to Sections 3-4 and 33-34 respectively of T. 14 and 15 N. R. 9 W. bears N.69°26'E. 735.29 ft.  
 Thence S. 22° 05' E.  
 Along line 3-2 Sunset No.3 lode this survey.

509.14 Cross center of 10 ft. wash; course, W.

654.14 To Cor. 2 Sunset No.3 lode, this survey.

1500.00 To Cor No. 2

-7-

Feet . Identical with loc. mon. A 3½ft. ½in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-2-SNo. 4; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence S. 64° 03' W.

300.00 To Southeast End Center, identical with loc. mon. a substantial mound of stone.

477.39 Intersect line 3-4 Copper Creek lode, Sur. No. 2818, at S. 47° 03' E. 289.81 ft. from Cor. 3;

600.00 To Cor. No. 3  
Identical with loc. mon. A 3½ft. ½in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-3-SNo. 4; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 22° 05' W.

271.00 To Cor. 3 Copper Creek lode, Sur. No. 2818.  
Along line 3-2 Copper Creek lode, Sur. No. 2818.

700.40 To Cor. 2 Copper Creek lode, identical with Cor. 5 Niagzra lode, both of Sur. No. 2818;

1122.00 Cross center of 10 ft. wash, course, W.

1500.00 To Cor. No. 4  
Identical with loc. mon. and Cor. 1 Venture lode, Sur. No. 2818; Replace 4x4 post with a 3½ft. ½in pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 2818-1-V; 3982-4-SNo. 4; set 28ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 64° 03' E.

Along line 1-4 Venture lode, Sur. No. 2818.

300.00 To Northwest End Center, identical with loc. mon. and SE. end center of Venture lode, Sur. No. 2818 a substantial mound of stone.

600.00 To Cor. No. 1 the place of beginning.

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Sunset No. 6 Lode

Beginning at Cor. No. 1  
Identical with loc. mon. and Cor. 3 Sunset No. 7 lode this survey. On line 4-1 Sunset No. 8 lode this survey.



Feet A  $3\frac{1}{2}$ ft.  $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-1-SNo. 6; 3-SNo. 7; set 18ins. in ground and surrounded with a substantial mound of earth and rock.

The  $\frac{1}{4}$  corner common to Sections 33 and 34, T. 15 N. R. 9 W. bears N.  $28^{\circ} 27'$  W. 650.77 ft.

No other suitable bearings available.

Thence S.  $67^{\circ} 55'$  W.

Along line 3-2 Sunset No. 7 lode this survey.

300.00 To Southeast End Center, identical with loc. mon. and NW. end center Sunset No. 7 lode this survey, a substantial mound of earth and rock.

~~534.12 Intersect the line common to Sections 33 and 34, T. 15 N. R. 9 W. at S.  $0^{\circ} 02'$  E. 697.79 ft. from the  $\frac{1}{4}$  corner common to said sections.~~

600.00 To Cor. No. 2

Identical with loc. mon. and Cor. 2 Sunset No. 7 lode this survey; On line 1-2 Sunset No. 1 lode this survey.

A  $3\frac{1}{2}$ ft.  $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-2-SNo. 6; 2-SNo. 7; set 18ins. in ground and surrounded with a substantial mound of earth and rock.

No suitable bearings available.

Thence N.  $22^{\circ} 05'$  W.

Along line 2-1 Sunset No. 1 lode this survey.

1113.90 To Cor. 1 Sunset No. 1 lode this survey.

1500.00 To Cor. No. 3

Identical with loc. mon. A  $3\frac{1}{2}$ ft.  $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-3-SNo. 6; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N.  $67^{\circ} 55'$  E.

300.00 To Northwest End Center, identical with loc. mon. a substantial mound of earth and rock.

600.00 To Cor. No. 4 -----

Identical with loc. mon. a  $3\frac{1}{2}$ ft.  $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-4-SNo. 6; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

-9-

Feet	Thence S. 22° 05' E.
167.50	To Cor.1 Sunset No.8 lode this survey. Along line 1-4 Sunset No.8 lode this survey.
<del>675.05</del>	<del>Intersect the line common to Sections 33 and 34, T. 15 N. R. 9 W. at N. 0° 02' W. 191.04 ft. from the <math>\frac{1}{4}</math> corner common to said sections.</del>
1500.00	To Cor. No. 1 the place of beginning. ----- Sunset No. 7 Lode Beginning at Cor. No. 1 Identical with loc. mon. on line 3-4 Sunset No.2 lode this survey. A $3\frac{1}{2}$ ft. $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-1-SNo.7; set 18ins. in ground and surrounded with a substantial mound of earth and rock. The corner common to Sections 3-4 and 33-34, T. 14 and 15 N. R. 9 W. bears S.34°43'W. 555.61 ft. No other suitable bearings available. Thence N. 22° 05' W. Along line 4-3 Sunset No.2 lode this survey.
<del>843.58</del>	<del>Intersect the line common to Sections 33 and 34, T. 15 N. R. 9 W. at N.0°02'W. 1238.38 ft. from the SE. and SW. corner respectively of said sections.</del>
1113.90	To Cor. 3 Sunset No.2 lode, identical with Cor.2 Sunset No.1 lode both of this survey. Along line 2-1 Sunset No.1 lode this survey.
1233.90	Enter the bed of Copper Creek, course SW.
1268.90	Leave the bed of Copper Creek, course SW.
1500.00	To Cor. No. 2 Identical with loc. mon. and Cor.2 Sunset No.6 lode this survey previously described. Thence N. 67° 55' E. Along line 2-1 Sunset No.6 lode this survey.
<del>265.88</del>	<del>Intersect the line common to Sections 33 and 34, T. 15 N. R. 9 W. at S.0°02'E. 697.79 ft. from the <math>\frac{1}{4}</math> corner common to said sections.</del>
300.00	To Northwest End Center, identical with loc. mon. and SE. end center Sunset No.6 lode this survey previously described.

Feet	
600.00	To Cor. No. 3
	Identical with loc. mon. and Cor.1 Sunset No.6 lode this survey previously described.
	Thence S. 22° 05' E.
	Along line 1-4 Sunset No.8 lode this survey.
92.50	Enter the bed of Copper Creek, course SW.
124.50	Leave the bed of Copper Creek, course, SW.
167.50	To Cor.4 Sunset No.8 lode, identical with Cor.1 Sunset No. 9 lode, both of this survey.
1500.00	To Cor. No. 4
	Identical with loc. mon. A 3½ft. ½in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-4-SNo.7; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.
	Thence S. 67° 55' W.
300.00	To Southeast End Center, identical with loc. mon. a substantial mound of earth and rock.
600.00	To Cor. No. 1 the place of beginning.
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	Sunset No. 8 Lode
	Beginning at Cor. No. 1
	Identical with loc. mon. on line. 4-1 Sunset No.6 lode this survey. A 3½ft. ½in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.3982-1-SNo.8; set 20ins. in ground and surrounded with a substantial mound of earth and rock.
	The ¼ corner common to Sections 33 and 34, T. 15 N. R. 9 W. bears S.16°04'30"E. 689.53 ft.
	No other suitable bearings available.
	Thence N. 67° 55' E.
( 205.58	<del>Intersect the line common to Sections 33 and 34, T. 15 N. R. 9 W. at N.0°02'W. 738.64 ft. from the ¼ corner common to said sections.</del>
300.00	To Northwest End Center, identical with loc. mon. a substantial mound of earth and rock.
600.00	To Cor. No. 2

-11-

Feet	Identical with loc. mon. A $3\frac{1}{2}$ ft. $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-2-SNo. 8; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available. Thence S. $22^{\circ} 05'$ E.
1500.00	To Cor. No. 3 Identical with loc. mon. and Cor. 2 Sunset No. 9 lode this survey. A $3\frac{1}{2}$ ft. $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-3-SNo. 8; 2-SNo. 9; set 12ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available. Thence S. $67^{\circ} 55'$ W. Along line 2-1 Sunset No. 9 lode this survey.
235.00	Enter the bed of Copper Creek, course NW.
295.00	Leave the bed of Copper Creek, course NW.
300.00	To Southeast End Center, identical with loc. mon. and NW. end center of Sunset No. 9 lode this survey, a substantial mound of stone.
600.00	To Cor. No. 4 Identical with loc. mon. and Cor. 1 Sunset No. 9 lode, this survey. A $3\frac{1}{2}$ ft. $\frac{3}{4}$ in. pipe with a 2in. brass cap marked U.S. MINERAL SURVEY NO. 3982-4-SNo. 8; 1-SNo. 9; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available. Thence N. $22^{\circ} 05'$ W. Along line 4-3 Sunset No. 7 lode this survey.
43.00	Enter the bed of Copper Creek, course SW.
75.00	Leave the bed of Copper Creek, course SW.
167.50	To Cor. 3 Sunset No. 7 lode, identical with Cor. 1 Sunset No. 6 lode, both of this survey. Along line 1-4 Sunset No. 6 lode this survey.
<del>992.45</del>	<del>Intersect the line common to Sections 33 and 34, T. 15 N. R. 9 W. at N. <math>0^{\circ} 02'</math> W. 191.04 ft. from the <math>\frac{1}{4}</math> corner common to said sections.</del>
1500.00	To Cor. No. 1 the place of beginning.

Feet

Sunset No. 9 Lode

Beginning at Cor. No. 1

Identical with loc. mon. and Cor. 4 Sunset No. 8 lode this survey previously described.

The  $\frac{1}{4}$  corner common to Sections 33 and 34, T. 15 N. R. 9 W. bears N. 27° 09' W. 817.42 ft.

No other suitable bearings available.

Thence N. 67° 55' E.

Along line 4-3 Sunset No. 8 lode of this survey.

300.00 To Northwest End Center, identical with loc. mon. and SE. end center of Sunset No. 8 lode, this survey previously described:

305.00 Enter the bed of Copper Creek, course NW.

365.00 Leave the bed of Copper Creek, course NW.

600.00 To Cor. No. 2

Identical with loc. mon. and Cor. 3 Sunset No. 8 lode this survey previously described.

Thence S. 22° 05' E.

110.00 Enter the bed of Copper Creek, course SW.

140.00 Leave the bed of Copper Creek, course SW.

1500.00 To Cor. No. 3

Identical with loc. mon. A  $3\frac{1}{2}$  ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 3982-3-SNo. 9; set 24 ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence S. 67° 55' W.

300.00 To Southeast End Center, identical with loc. mon. a substantial mound of earth and rock.

600.00 To Cor. No. 4

Identical with loc. mon. A  $3\frac{1}{2}$  ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 3982-4-SNo. 9; set 20 ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 22° 05' W.

167.50 To Cor. 4 Sunset No. 7 lode this survey.

1500.00 Along line 4-3 Sunset No. 7 lode this survey.

1500.00 To Cor. No. 1 the place of beginning.

-13-

Mean Magnetic Variation at all corners is  $14^{\circ} 45' E$ .

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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:

Sunset lode, N.  $22^{\circ} 05' W$ . 1495 ft. and S.  $22^{\circ} 05' E$ . 5 ft.

Sunset No.1 lode, N.  $22^{\circ} 05' W$ . 1475 ft. and S.  $22^{\circ} 05' E$ . 25 ft.

Sunset No.2 lode, N.  $22^{\circ} 05' W$ . 100 ft. and S.  $22^{\circ} 05' E$ . 1400 ft.

Sunset No.3 lode, N.  $22^{\circ} 05' W$ . 5 ft. and S.  $22^{\circ} 05' E$ . 1495 ft.

Sunset No.4 lode, N.  $22^{\circ} 05' W$ . 460 ft. and S.  $22^{\circ} 05' E$ . 1040 ft.

Sunset No.6 lode, N.  $22^{\circ} 05' W$ . 1460 ft. and S.  $22^{\circ} 05' E$ . 40 ft.

Sunset No.7 lode, N.  $22^{\circ} 05' W$ . 40 ft. and S.  $22^{\circ} 05' E$ . 1460 ft.

Sunset No.8 lode, N.  $22^{\circ} 05' W$ . 1420 ft. and S.  $22^{\circ} 05' E$ . 80 ft.

Sunset No.9 lode, N.  $22^{\circ} 05' W$ . 50 ft. and S.  $22^{\circ} 05' E$ . 1450 ft.

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Area

Total area Sunset lode, 20.661

Total area Sunset No.1 lode, 20.661

Total area Sunset No.2 lode, 20.661

Total area Sunset No.3 lode, 20.661

Total area Sunset No.4 lode 20.614

Area in conflict with:

Copper Creek lode Sur.No.2818; 0.380

Total area Sunset No.6 lode, 20.661

Total area Sunset No.7 lode, 20.661

Total area Sunset No.8 lode, 20.661

Total area Sunset No.9 lode, 20.661

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Location

This survey is located in Sections 3-4 and 35-34, respectively of T. 14 and 15 N. R. 9 W. Gila and Salt River Base and Meridian, Yavapai County, Arizona.

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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 the locations embraced in said mining claim by the claimant or its agents

Five Hundred Dollars, and that said improvements consist of:

Sunset lode

No.1 Dis. cut 5x12x10 ft. facing NW. <sup>center</sup> bears N.22°05'W. 5 ft. from SE. end center. Value \$ 100.00

No.2 cut 5x15x10 ft. face and tunnel bears E.48°E. 4x6x221 ft. and from the 159 ft. point in the foregoing tunnel a crosscut bears N.73°E. 4x6x152 ft. and from the 67 ft. point in this crosscut a drift bears S.17°E. 4x6x64 ft. and from the 88 ft. point in the aforesaid crosscut a winze is sunk 4x6x50 ft. deep. <sup>mouth of cut</sup> bears N. 13°52'E. 152 ft. from Cor.2 Total Value \$ 5120.00

This improvement is situated centrally near the west boundary of this claim and being located to advantage geographically at the lowest elevation to facilitate the development; the present tunnel level being below the surface of each lode of this claim participating in this improvement value; The ground surface sloping upward toward the northeast makes it possible and practicable to develop the ore bodies of the several lodes of this claim by extending the present underground workings, and drifting and cross-cutting toward and under each of the locations of this claim, thereby developing the ore bodies and tending to expedite the extraction of the ore therefrom.

This working is therefore a common improvement which redounds to the benefit of each of the following locations of this claim and the whole thereof; and an undivided 1/8th. interest ( \$640.00) of the total value ( \$5120.00) of this improvement is hereby assigned to each location of this claim with the exception of the Sunset No.4 lode, which is too low topographically to be benefited by this improvement. An undivided 1/8th. interest in this improvement is accredited to this lode. Value \$ 640.00

Sunset No.1 lode

No.1 Dis. cut 4x12x8 ft. facing NW. <sup>center</sup> bears N.22°05'W. 25 ft. from SE. end center. Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Sunset lode this survey is assigned to this lode. Value \$640.00

-15-

## Sunset No. 2 lode

No.1 Dis. cut 5x15x10 ft. facing <sup>center</sup> SW. <sub>A</sub> bears S.22°05'E. 100 ft. from the NW. end center. Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Sunset lode this survey is assigned to this lode, Value \$ 640.00

## Sunset No.3 lode

No.1 Dis. point an outcropping ledge in place bears S.22°05'E. 5' ft. from NW. end center.

No.2 cut 5x12x8 ft. facing <sup>center</sup> NW. <sub>A</sub> bears S.41°45'W. 115 ft. from NW. end center. Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Sunset lode this survey is assigned to this lode, Value \$ 640.00

## Sunset No.4 lode

No.1 Dis. cut 5x12x9 ft. facing <sup>center</sup> NW. <sub>A</sub> bears S.22°05'E. 460 ft. from NW. end center. Value \$ 100.00

No.2 cut 5x24x15 ft. facing NW. and tunnel 4x6x47 ft. long bearing S.52°30'E. and partially timbered, <sup>mouth of cut</sup> <sub>A</sub> bears S.18°40'E. 390 ft. from Cor.4 Value \$ 1060.00

This improvement being located partially on the Niagara lode, Sur.No.2818 and this lode, therefore an undivided 1/2 interest is assigned to each of the said lodes.

Value  $\frac{1}{2}$  \$ 530.00

## Sunset No. 6 lode

No.1 Dis. cut 4x12x8 ft. facing <sup>center</sup> SE. <sub>A</sub> bears N.22°05'W. 40 ft. from the SE. end center. Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Sunset lode this survey is assigned to this lode, Value \$640.00

## Sunset No. 7 lode

No.1 Dis. cut 4x14x8 ft. facing <sup>center</sup> SE. <sub>A</sub> bears S.22°05'E. 40 ft. from the NW. end center. Value \$ 100.00

No.2 cut 4x12x9 ft. facing <sup>center</sup> SE. <sub>A</sub> bears S.28°25'W. 130 ft. from the NW. end center. Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Sunset lode of this survey is assigned to this lode, Value \$640.00

## Sunset No.8 lode

No.1 Dis. cut 4x12x8 ft. facing <sup>center</sup> SW. <sub>A</sub> bears N.22°05'W. 80 ft. from the SE. end center. Value \$ 100.00



No.2 cut 5x15x10 ft. facing SE. <sup>center</sup> bears S.25°50'E. 535 ft.  
from Cor.1; Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Sunset  
lode this survey is assigned to this lode, Value \$640.00

Sunset No.9 lode

No.1 Dis. cut 5x12x8 ft. facing NW. <sup>center</sup> bears S.22°05'E. 50 ft.  
from the NW. end center. Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Sunset  
lode this survey is assigned to this lode, Value \$640.00

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No Other Improvements  
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#### Adjoining Claims

This claim is bounded on the southeast by Sunset Addition,  
Uns.  
Sunset Addition No.1,2,3 and 4 lodes; on the southwest by  
Copper Creek, Niagara, Venture and Sunset No.5 lodes all  
of Sur.No. 2818, all of the foregoing locations belonging  
to the claimant herein; on the Northwest and northeast by  
public land.

#### Instrument

This survey was made with a W. & L.E. Gurley light mountain  
transit.

The courses were deflected from the meridian as determined  
by direct sun observations.

The distances were measured with 50 ft. and 660 ft. steel  
tapes.

#### Report

The public land corners to which this survey is tied are  
brass capped pipe properly set and marked.

Any differences which may exist in the location notices

and these field notes are due to error in the said location  
notices.

<sup>Sur. No. 2818,</sup>  
Cors. 5 and 6 Sunset No.5 lode, <sup>Sur. No. 2818,</sup> Cors 3 and 4 Venture lode

Cor.1 Venture lode, <sup>Sur. No. 2818,</sup> are all stone properly set and marked.

<sup>Sur. No. 2818,</sup>  
Cors. 2-3 and 4 Copper Creek lode, are pine posts properly  
set and marked.

  
U.S. Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Harry E. Jones  
 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 \_\_\_\_\_  
Arizona Bagdad Copper Company.  
 known as the SUNSET, SUNSET No.1, <sup>Sunset</sup>No.2, <sup>Sunset</sup>No.3, <sup>Sunset</sup>No.4, <sup>Sunset</sup>No.6, <sup>Sunset</sup>No.7, <sup>Sunset</sup>No.8, & <sup>Sunset</sup>No.9;  
Lodes,  
 and showing the respective capacities in which they acted.

J. L. Jones, \_\_\_\_\_, *Chainman.*  
Henry Raymond Eaton \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Asman.*  
 \_\_\_\_\_, *Flagman.*

## FINAL OATHS OF ASSISTANTS.

We, J. L. Jones,  
 and Henry Raymond Eaton \_\_\_\_\_, do solemnly swear that we assisted \_\_\_\_\_  
Harry E. Jones \_\_\_\_\_, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of Arizona Bagdad Copper Company,  
SUNSET, SUNSET NO.1, SUNSET NO.2, SUNSET NO.3, SUNSET NO.4,  
 known as the SUNSET NO.6, SUNSET NO.7, SUNSET NO.8 and SUNSET NO.9 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.

J. L. Jones \_\_\_\_\_, *Chainman.*  
Henry Raymond Eaton \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Asman.*  
 \_\_\_\_\_, *Flagman*

Subscribed and sworn to by the above-named persons before me this 3rd.

day of June \_\_\_\_\_, 1925.

Ralph C. Phillip  
 \_\_\_\_\_  
 Notary Public.

My commission expires June 23rd. 1927.

# FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Harry E. Jones, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the United States  
Surveyor General for Arizona, dated  
May 9th. 1925., 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 Arizona Bagdad Copper Company.  
....., known as the  
SUNSET, SUNSET No.1, SUNSET No.2, SUNSET No.3, SUNSET No.4, SUNSET No.6  
SUNSET No.7, SUNSET No.8 and SUNSET No.9 Lodes,  
situate in Erreka Mining District,  
Yavapai County, Arizona, in Sections  
3-4; 33-34, Township No.14&15 N. Range No. 9 West, G&SRB&M.  
and designated as Survey No. 3982, 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 per-  
petuated in strict accordance with the law, official regulations and instructions there-  
under; and I do further solemnly swear that the foregoing are the true and original  
field notes of said survey and my report therein, and that the labor expended and  
improvements made upon said mining claim by claimant or its grantors  
are as therein fully stated, and that the character, extent, location, and itemized value  
thereof are specified therein with particularity and full detail, and that no portion of  
said labor or improvements so credited to this claim has been included in the estimate  
of expenditures upon any other claim.

Harry E. Jones  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Harry E. Jones.  
U. S. Mineral Surveyor, before me a Notary Public in and for Maricopa  
County, State of Arizona this 3rd.  
day of June, 1925.

Leaps A. Phillip  
Notary Public.

My commission expires June 23rd. 1927.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,
Office of District Cadastral Engineer

July 30, 1925

I, U. S. Surveyor-General for Office Cadastral Engineer

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

Arizona Bagdad Copper Company
SUNSET, SUNSET NO.1, SUNSET NO.2, SUNSET NO.3, SUNSET NO.4,
known as the SUNSET NO.6, SUNSET NO.7, SUNSET NO.8, SUNSET NO. 9 lodes

situate in Eureka

Mining District, Yavapai County, Arizona

in Sections 3, 4, 33, 34 Township No. 14 & 15, Range No. 9 W.

designated as Survey No. 3982, 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 its grantors, and that said improvements consist of 12 cuts, 1 tunnel, 1 winze, 1 drift, 1 crosscut, and a one-half interest in a cut and tunnel, total value \$6750.

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.

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

**DEPARTMENT OF THE INTERIOR**  
~~OFFICE OF U. S. SURVEYOR GENERAL~~  
Office of District Cadastral Engineer

Phoenix, Arizona,

July 30, 1925

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

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

Arizona Bagdad Copper Company

, known as the SUNSET, SUNSET NO. 1, SUNSET NO. 2, SUNSET NO. 3, SUNSET NO. 4, SUNSET NO. 6, SUNSET NO. 7, SUNSET NO. 8, and SUNSET NO. 9 lodes

situate in Eureka mining district,

Yavapai County, Arizona

in Sections 3, 4, 33, 34, Township No. 14 & 15 N., Range No. 9 West

, designated as Survey No. 3982

executed by Harry E. Jones, U. S. Mineral

Surveyor, May 22 - 29, 1925, under ~~my~~ instructions dated

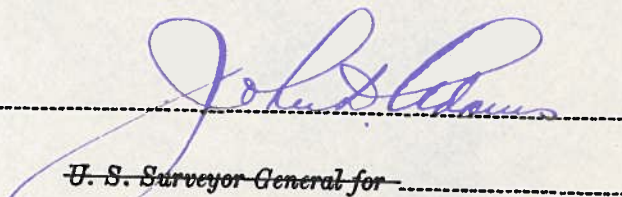
May 9, 1925, have been critically examined and the necessary

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.

  
U. S. Surveyor General for  
Office Cadastral Engineer