

4-683

MINERAL SURVEY No. 3675A+B

Arizona

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Arizona Copper Belt Mining Co.

KNOWN AS THE

Texas #6 Texas #7 Texas #8 Texas #9 Texas #10 Texas #11 Texas #12
Texas #1 Texas #2 Texas #3 Texas #4 Texas #5
Texas Addition lodes & Texas #12 Millsite and Water Right.
Black Rock Mining District,

Yavapai County, Arizona

Approx. Section 32 / 5, Township 9 N / 8 N, Range 3 W / 3 W Unsurveyed

Surveyed under instructions dated May 5, 1920

by Richard L. Merrill
U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced May 10, 1920

Survey completed May 20, 1920

Address of claimant Wm. J. Dilthey, Pres, 25 Broad St.,
New York City

DATES OF AMENDED LOCATIONS.

See location notices.

MINERAL SURVEY NO. 3675 A & B

Claims (Lodes)	M & B Desc.	Improvements	Loc. Notices
	Pg.	Pg.	Red 9 Pg.
Texas Addition	2	19	9
Texas #1	5	19	1
" 2	14	21	2
" 3	1	18	3
" 4	8	20	4
" 5	4	19	5
" 6	6	19	6
" 7	15	21	7
" 8	7	19	8
" 9	13	20	12
" 10	9	20	10
" 11	10	20	14
" 12	11	20	16
(Millsite)			
Texas #12	12	16	19

Mineral Survey No. 3675 A

Feet	Texas #, 3 lode
	Beginning at Cor.No.1 identical with the location and with Cor. No.1 Texas Addition lode of this survey, a Granite stone <u>6x6x30</u> ins.set 15 ins. in the ground with a mound of stones, chiseled x-1-T 3,1-T A 3675aA Whence U.S.L.M. No 1623 bears N73°13'E -2345.5 ft.
	No bearings available, location cor. a mound of stones 3x3 feet.
	Thence S28°30'36"E Va 14°E
576.74	Intersect North end line of Espanola lode unsurveyed at N40°45'E. 455.02 ft. from the north west Cor.
1390.0	Intersect road Course N86°W & S86°E
1494.42	To Cor.No 2 identical with the location a Granite stone 6x8x24 ins. set 12 ins. in the ground with mound of stones chiseled x-2 T 3-3675 A. No bearings available, Loc. Cor. a mound of stones 3x3 ft. NW cor Espanola lode bears N57°52W - 868.0 ft.
	Thence S63°12'W Va.14°E
140.71	Intersect west side line of Espanola lode at S49°15'E. 804.47 ft. from the north west Cor.
300.00	To the East Center End identical with the location a mound of stones 3x3 ft.
600.00	To Cor.No.3 identical with the location a Granite stone 6x6x24 ins. set 12 ins.in the ground with mound of stones chiseled x 3 T 3-3675A. No bearings available, Loc. Cor a mound of stones 3x3 ft.
	Thence N26°35'W - Va- 14°E
219.70	To Cor. No 2 Texas # 5 lode of this survey herein after described.
519.70	To the East center end of Texas # 5 lode of this survey hereinafter described.
800.00	Intersect road course N72°W & S72°E
819.70	To Cor. No. 4 identical with the location Cor. No. 1 Texas # 5 and Cor.No.2 Texas # 1 lode of this survey, a granite Stone 6x14x24 ins. set 12 ins. in the ground with mound of stones.

Feet

Chiselled x-2 T 1, 1T 5, 4 T 3, 3675A No bearings available location Cor. a mound of stones 3x3 ft.

300.00 Thence N19°03'W Va 14°E To the East-Center End Texas #1 lode of this survey hereinafter described.

600.00 To Cor. No 1 Texas #1 And Cor. No 1 Texas # 6 lodes of this survey hereinafter described.

640.00 Cross pipe line course S56°W

680.30 To Corner No 5 ~~identical with the location~~ and with Cor. No 2 Texas Addition lode of this survey, a Granite stone 6x8x24 ins. set 12 ins. in the ground with a mound of stones chiseled x 5 T # 3, 2 T A, 3675A. No bearings available location Cor a mound of stones 3x3 ft.
Identical
 brs S63°12'W 139.9 ft.

110.1 Thence N63°12'E Va 14°E Cross pipeline Course S24°E

160.10 To the West Center End identical with the location and with the east center end of Texas Addition lode of this survey a mound of stones 3x3 ft.

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

Texas Addition lode

Beginning at Cor No 1 identical with the Loc. and with Cor No 1 Texas # 3 lode of this survey hereinbefore described, whence U.S.L.M. No 1623 bears N73°13'E-2345.5 ft.

300.0 Thence S63°12'W Va. 14°E To the east center end identical with the Loc and with the west center end of Texas # 3 lode of this survey hereinbefore described.

350.00 Cross pipe line course S24°E

460.10 To Cor. No 2 identical with the location and with Cor. No 5 Texas # 3 lode of this survey hereinbefore described

Thence N19°03'W Va. 14°E

feet

15.0 Cross Road course S60°W & N60°E

219.70 To the east center end of Texas # 6 lode of this survey hereinafter described.

519.70 To Cor. No 3 identical ~~with the location~~ and with Cor.No.4 Texas # 6, and with Cor. No 1 Texas # 8 lodes of this survey, a Granite stone 6x12x30 ins. set 15 ins. in the ground with a mound of stones chiseled x 3 T A, 1 T # 8, 4 T # 6, 3675A. No bearings available. location Cor amount of stones 3x3 ft.

Thence N42°18'W Va.14°E

324.0 To the east center end Texas # 8 lode of this survey hereinafter described.

648.0 To Cor. No 4 identical with the loc and with Cor. No 4 Texas # 8 lode of this survey a Granite stone 4x12x24 ins. set 12 ins. in the ground with a mound of stones chiseled 4 T A, 4 T B, 3675A. No bearings available, location Cor. a mound of stones 3x3 ft.

Thence N63°12'E Va.14°E

186.53 To the west center end , identical with the location a mound of stones 3x3 ft.

210.00 Cross pipe line course S39°E

326.53 To Cor. No 5 ~~identical with the location~~ a Granite stone 8x8x24 ins. set 12 ins. in the ground with a mound of stones chiselled x 5 T A, 3675A . No bearings available location Cor a mound of stones 3x3 ft. **brs N63°12'E 14.2 ft.**

Thence S43°03'E Va.14°E

48.2 To Cor. No 6 identical ~~with the location~~ and with Cor. No 1 Texas # 4 lode of this survey a Granite stone 6x12x26 ins. set 13 ins. in the ground with a mound of stones chiselled x 6 T A, 1 T 4, 3675A. No bearings available location Cor. a mound of stones 3x3 ft.

Feet	Thence S38°20'20" E Va. 14°E
1115.65	To Cor. No 1 the place of beginning.

	Texas # 5 lode
	Beginning at Cor. No.1 identical with the location and with Cor. No 4 Texas #3 lode and with Cor. No. 2 Texas # 1 lodes of this survey hereinbefore described.
	Whence U.S.L. M. No.1623 bears N57°53'E 2873.87 ft.

	Thence S26°33'E Va 14°E
19.7	Cross road course N72°W & S72°E
300.00	To the east center end identical with the location a mound of stones 3x3 ft.
600.00	To Cor No 2 identical with the location a Granite stone 8x14x24 ins.set 12 ins. in the ground with a mound stones chiselled x 2 T 5,3675A. No bearings available location Cor. a mound of stones 3x3 ft.

	Thence S70°57'W Va.14°E
1070.25	Intersect line 4-1 Texas # 9 lode of this survey at S59°33'E ^{980.19} 519.81 ft. from Cor. No 4.
1165.00	Cross Wash 20 ft. wide course N54°30'W
1500.00	To Cor. No.3 identical with the location a Granite stone 10x10x24 ins. set 12 ins. in the ground with a mound of stones chiselled 3 T 5, 3675A . No bearings available, location Cor a mound of stones 3x3 ft.

	Thence N26°33'W Va.14°E
300.00	To the west center end identical with the location a mound of stones 3x3 ft.
430.00	Cross Wash 20 ft. wide course S72°30'W
592.15	Intersect line 2-3 Texas # 2 lode of this survey at S66°27'W. 99.28 ft. from Cor. No 2
600.00	To Cor. No 4 identical with the location A Granite stone 4x8x24 ins. set 12 ins. in the ground with mound of stones chiselled x4 T 5, 3675A. This Cor. is on line 4-1 Texas # 9 lode, S59°33'E 197.9 ft. from Cor.No.4.

Feet	No bearings available location Cor. a mound of stones 3x3 ft.
	----- Thence N70°57'E Va 14°E
100.00	To Cor. No 2 Texas # 2 lode of this survey identical with Cor.No 3 Texas # 1 lode of this survey hereinafter described.
1150.00	Cross road Course N1°30'E & S1°30'W.
1150.00	Cross Pipe line course S1°30'W.
1470.00	Cross Road course N71°W & S71°E
1500.00	To Cor. No. 1 the place of beginning.
	----- Texas # 1 lode
	Beginning at Cor. No.1 identical with the location and with Cor.No. 1 Texas # 6 lode of this survey a Granite Stone 6x14x28 ins. set 14 ins. in the ground with mound of stones chiselled x 1 T 1,1 T 6,3675A.
	Whence U.S.L.M. No. 1623 bears N69°56'E -2800.00 ft.
	No bearings available location Cor a mound of stones 3x3 ft.
	----- Thence S19°03'E Va 14°E
300.00	To the east center end a mound of stones 3x3 ft. identical with the location
600.00	To Cor. No.2 identical with the location and with Cor No 4 Texas # 3, and with Cor. No. 1 Texas #5 lodes of this survey hereinbefore described.
	----- Thence S70°57'W Va.14°E
30.00	Cross road course N71°E & S71°W
350.00	Cross Pipe line Course S1°30'W
350.00	Cross road course S1°30'W & N1°30'E
1400.00	To Cor. No 3 identical with the location and with Cor No.2 Texas # 2 lode of this survey a Granite stone 6x6x24 ins. set 12 ins. in the ground ^{with Mound} of stones chiselled x 3 T 1,2 T2,3675A. No bearings available Loc.Cor a mound of stones 3x3 ft.

Feet

Thence N19°03'W Va.14°E

300.00 To the west center end identical with the location and with the east center end Texas # 2 lode of this survey, a mound of stones 3x3 ft.

600.00 To Cor. No.4 identical with the location and with Cor. No 1 Texas # 2, Cor. No.1 Texas # 7, Cor. No.2 Texas # 6 lodes of this survey, A Granite stone 14x14x24 ins. set 12 ins in the ground with a mound of stones chiselled x4 T 1, 1 T 2, 1 T 7, 2 T 6, 3675A. No bearings available, location Cor. a mound of stones 3x3 ft.

Thence N70°57'E Val4°E

1300.00 Cross road course S13°W & N13°E.

1300.00 Cross Pipe line Course S13°W

1400.00 To Cor. No. 1 the place of beginning.

Texas # 6 lode.

Beginning at Cor. No.1 identical with location and Cor. No 1 Texas # 1 lode of this survey, hereinbefore described; Whence U.S.L.M.No 1623 bears N69°56'E-2800.00 FT/

Thence S70°57'W Va.14°E

100.00 Cross Pipe line course S13°W

100.00 Cross Road course S13°W & N13°E

1400.00 To Cor. No.2 identical with the location and with Cor. No.4 Texas # 1, Cor. No.1 Texas # 2, Cor, No.1 Texas # 7, lodes of this survey herein before described.

Thence N19°03'W Va 14°E

300.00 To the west center end identical with the location and the the east center end of Texas # 7 lode of this survey a mound of stones 3x3 ft.

600.00 To Cor No 3 identical with the location and with

Cor. No 1

feet Cor. No 4 Texas # 7 lode of this survey, A Granite
stone 8x12x24 ins. set 12 ins. in the ground with mound
of stones chiselled x 3 T 6, 4 T 7, 3675A. This Cor. is
on line 1-2 Texas # 8 lode of this survey N70°57' E 100.
ft. from Cor. No. 2. No bearings available, location Cor.
a mound of stones 3x3 ft. & bell-shaped stones to

Thence N70°57'E - Va. 14°E

1400.0 To Cor. No 4 identical with the location and with
Cor. No 1 Texas # 8, Cor. No 3 Texas Addition lode of
this survey here inbefore described.

300.00 To the east center end identical with the location
a mound of stones 3x3-ft.

504.7
485.00 Cross road course S60°W & N60°E

519.7 To Cor. No 2 Texas Addition lode of this survey. A
identical with Cor. No 5 Texas # 3 lode of this survey
hereinbefore described.

560.00 Cross pipe line S56°W

600.00 To Cor No 1 the place of beginning.

Beginning at Cor. No 1 identical with the location
and with Cor No 4 Texas # 6 lode, hereinbefore
described, whence U.S.L.M. No-1623 bears N82°05'E
2853.12 ft.

1400.00 To Cor. No 3 Texas # 6, identical with Cor. No 4
Texas # 7 lodes of this survey hereinbefore described.

1500.00 To Cor. No 2 identical with the location a Granite
stone 12x16x24 ins. set 12 ins. in the ground with
mound of stones chiselled x 2 T 8, 3675A. No bearings
available, location Cor. a mound of stones 3x3 ft.

Feet Thence N42°18'W Va 14°E
 324.00 To the west center end a mound of stones 3x3 ft.
 identical with the location.
 648.00 To Cor. No 3 identical with the location A Granite
 stone 8x10x24 ins. set 12 ins. in the ground with mound
 of stones chiselled 3 T 8, 3675A. NO bearings
 available location Cor a mound of stones 3x3 ft.

Thence N70°57'E Va 14°E
 343.15 To Cor. No.2 Texas #04 lode of this survey herein
 after described.
 1500.0 To Cor No. 4 identieal with the location and with
 Cor. No 4 Texas Addition lode of this survey herein
 before described.

Thence S42°18'E Va 14°E
 324.00 To the east center end a mound of stones 3x3 ft.
 identical with the location.
 648.00 To Cor. No 1 the place of beginning.

Texas # 4 lode
 Beginning at Cor. No-1 identical with the location
 and Cor. No 6 Texas Addition lode of this survey
 hereinbefore described, U.S.L.M. No 1623 bears S86°09'E
 2944.32 ft.

Thence S70°57'W Va 14°E
 130.0 Cross Pipe line course S39°E
 343.15 To Cor. No 4 Texas Addition lode of this survey,
 identical with Cor No 4 Texas # 8 lode of this survey
 hereinbefore described.

To Cor. No 2 identical with the location a Granite
 stone 4x6x24 ins. set 12 ins. in the ground with mound
 of stones chiselled 2 T 4, 3675A. No bearings available
 location Cor. a mound of stones 3x3 ft.

Feet	
	Thence N43°03'W Va. 14°E
325.00	To the west center end a mound of stones 3x3 ft. identical with the location.
650.00	To Cor. No.3 identical with the location a Granite stone 6x12x24 ins. set 12 ins in the ground with mound of stones chiselled x 3 T 4, 3675A. No bearings available. Location Cor a mound of stones 3x3 ft.
440.00	Thence N70°57'E Va.14°E
440.00	To Cor. No 2 of Texas #10 lode of this survey, herein after described.
740.00	To the south center end Texas #10 lode of this survey hereinafter described.
1040.00	To Cor No 1 Texas # 10, identical with Cor. No 2. Texas # 11 lodes of this survey hereinafter described.
1270.00	To south center end of Texas #11 lode of this survey hereinafter described.
1485.00	Cross Pipe line course S20°E
1500.00	To Cor No 4 identical with the location and with Cor No 1 Texas # 11 lode of this survey a Granite stone 5x10x30 ins set 15 ins. in the ground with mound of stones chiselled x 4 T4 , 1 T 11 , 3675A. No bearings available location Cor. a mound of stones 3x3 ft.
325.00	Thence S43°03'E Va 14°E
325.00	To the east center end a mound of stones 3x3 ftat identical with the location.
601.8	To Cor No 5 Texas Addition lode of this survey hereinbefore described.
650.00	TO Cor. NO 1 the place of beginning.
Texas # 10 lode	
Beginning at Cor No 1 identical with the location and with Cor. No 2 Texas #11 lode of this survey a Granite stone 6x12x24 ins. set 12 ins. in the ground with mound of stones chiselled x 1 T 10, 2 T 11, 3675A.	

Feet

Whence U.S.L.M. No 1623 bears S82°12'E 3851.74 ft.
 No bearings available ,location Cor. a mound of
 stones 3x3 ft.

 Thence S70°57'W Va 14°E

300.00 To the south center end a mound of stones 3x3 ft.
 identical with the location.

600.00 To Cor. No 2 identical with the location a Granite
 stone 6x6x24 ins. set 12 ins in the ground with mound of
 stones chiselled x 2 T 10, 3675A. No bearings available
 location Cor a mound of stones 3x3 ft.

 Thence N39°03'W Va 14°E

1500.00 To Cor. No. 3 identical with the location a Granite
 stone 6x6x24 ins set 12 ins in the ground with mound of
 stones chiselled x 3 T 10, 3675A. No bearings available
 location Cor a mound of stones 3x3 ft.

 Thence N70°57'E Va 14°E

300.00 To the North center end a mound of stones 3x3 ft.
 identical with the location.

600.00 To Cor. No 4 identical with the location and with
 Cor. No 3 Texas #11 lode of this survey a Granite stone
 8x10x24 ins set 12 ins in the ground with mound of s
 stones chiselled X 4 T 10, 3 T 11, 3675A. No bearings
 available location Cor. a mound of stones 3x3 ft.

 Thence S39°03'E Va 14°E

1500.00 To Cor. No 1 the place of beginning.

 Texas # 11 lode

Beginning at Cor. No 1 identical with the location
 and with Cor No 4 Texas # 4 lode of this survey herein
 before described; Whence U.S.L.M. No 1623 bears S78°45'E
 3447.65 ft.

Feet	Thence S 70°57'W Va 14°E
15.0	Cross Pipe line course S20°E
230.0	To the south center end a mound of stones 3x3 ft, identical with the location.
460.0	To Cor. No. 2 identical with the location and with Cor. No 1 Texas # 10 lode of this survey hereinbefore described.

	Thence N39°03'W Va 14°E
1500.0	To Cor. No 3 identical with the location and with Cor. No: 4 Texas # 10 lode of this survey hereinbefore described.

	Thence N70°57'E Va. 14°E
30.0	Cross wash 30 ft.wide course N48°W
230.0	To the north center end a mound of stones 3x3 ft: identical with the location.
460.0	To Cor. No 4 identical with the location , a Granite stone 4x8x30 ins.set 15 ins in the ground with mound of stones chiselled x 4 T 11, 3675A No bearings available location Cor a mound of stones 3x3 ft.

	Thence S39°03'E Va 14°E
500.00	Cross wash 10'wide course S17°W
685.0	Cross wash 30 ft. wide course N81°W
1078.0	To Cor. No 2 Texas #12 lode of this survey herein after described.
1450.70	Cross pipe line course S12°E
1500.0	To Cor. No 1 the place of beginning.

	Texas # 12 lode
	Beginning at Cor. No 1 identical with the location a Granite stone 4x6x24 ins.set 12 ins. in the ground with mound of stones chiselled x T T 12,3675A. Whence U.S.L.M. No 1623 bears S64°31'E #729.13 ft. No bearings available location Cor a mound of stones 3x3 ft.

Feet

Thence S24°57'W Va. 14°E

333.00 To the South center end a mound of stones 3x3 ft identical with the location.

420.00 Cross Pipe line course S 15° E

420.00 Cross wash 30 ft. wide course N73°W

666.00 To Cor. No 2 identical with the location a Granite stone 6x8x24 ins. set 12 ins in the ground with mound of stones chiselled x 2 T 12, 3675A, No bearings available Location Cor. a mound of stones 3x3 ft. This Cor is on line 4-1 Texas # 11 lode of this survey, N39°03'W 422.0 ft. from Cor. No. 1.

Thence N39°03'W Va. 14°E

393.0 Cross wash 30 ft. wide course N81°W

578.0 Cross wash 10 ft. wide course S17°W

1078.0 To Cor. No. 4 Texas # 11 lode of this survey herein before described.

1383.9 To Cor. No 3 identical with the location a Granite stone 8x10x28 ins set 14 ins in the ground with mound of stones chiselled x 3 T 12, 3675A. No bearings available, location Cor a mound of stones 3x3 ft.

Thence N24°57'E Va 14°E

333.0 To the north center end a mound of stones 3x3 ft. identical with the location.

666.0 To Cor. No. 4 identical with the location a Granite rock in place 3x6x2 ft. above ground chiselled x 4-T 12 3675A. No bearings available, location Cor a mound of stones 3x3 ft.

Thence S39°03'E Va 14°E

1030.0 Cross wash 10 ft. wide course S 48°W

1190.0 Cross pipe line course S21°30'W

1383.9 To Cor. No. 1 the place of beginning.

Texas # 9 lode

Beginning at Cor. No 1, identical with the location a Granite stone 10x12x24 ins set 12 ins in the ground with mound of stones chiselled x 1 T 9, 3675A. Whence U.S.L.M. No 1623 bears N45°33'E -3824.2 ft. No bearings available, location Cor a mound of stones 3x3 ft.

Thence S30°27'W Va. 14°E

300.0 To the east center end a mound of stones 3x3 ft, identical with the location.

600.0 To Cor NO 2 identical with the location, a Granite Rock in place 3x3x3 ft. above ground chiselled x 2 T 9, 3675A. No bearings available. Location Cor a mound of stones 3x3 ft.

Thence N59°33'W Va 14°E

1500.0 To Cor. No 3 identical with the location a Granite stone 6x8x24 ins set 12 ins in the ground with mound of stones chiselled x 3 T 9, 3675A, No bearings available, location Cor. a mound of stones 3x3 ft.

Thence N30°27'E Va 14°E

140.0 Cross wash 20 ft. wide course S82°30'W

300.0 To west center end a mound of stones 3x3 ft, identical with the location.

314.27 Intersect line 2-3 Texas # 2 lode of this survey at S66°27'W 447.2 ft. from Cor No 2.

600.00 To Cor No 4 identical with the location a Granite stone 4x10x24 ins set 12 ins in the ground with mound of stones chiselled x 4 T 9, 3675A. No bearings available location Cor. a mound of stones 3x3 ft.

Thence S59°33'E Va. 14°E

197.9 To Cor. No.4 Texas # 5 lode of this survey hereinbefore described.

207.6 Intersect line 2-3 Texas # 2 lode at S66°27'W 93.99' from Cor. No.2

Feet	
980.19	Intersect line 2-3 Texas # 5 lode of this survey at $N70^{\circ}57'E$ 429.75 ft from cor. No. 3
1100.0	Cross wash 20 ft wide course $S74^{\circ}W$
1500.0	To Cor No 1 the place of beginning.

Texas # 2 lode	
Beginning at Cor. No.1 identical with the location and Cor. No.1 Texas # 7, Cor. No 2 Texas # 6, Cor. No 4 Texas # 1 lodes of this survey hereinbefore described; Whence U.S.L.M. No 1623 bears $N70^{\circ}16'30" E$ 4199.85 ft.	

Thence $S19^{\circ}03'E$ Va $14^{\circ}E$	
300.00	To the east center end identical with the location and with the west center end. Texas # 1 lode of this survey hereinbefore described.
600.00	To Cor. No. 2 identical with the location, and with Cor. No 3 Texas # 1 lode of this survey hereinbefore described.

Thence $S66^{\circ}27'W$ Va $14^{\circ}E$	
93.99	Intersect line 4-1 Texas # 9 lode of this survey at $S59^{\circ}33'E$ 207.6 ft from Cor. No 4
99.28	Intersect line 4-3 Texas # 5 lode of this survey at $S26^{\circ}33'E$ 7.85 ft from Cor. No 4
447.20	Intersect line 4-3 Texas # 9 lode of this survey at $S30^{\circ}27'W$ 285.73 ft from Cor. No 4.
960.0	Cross wash 20 ft. wide course $N81^{\circ}W$
1500.0	To Cor No 3 identical with the location a Granite stone 10x12x24 ins set 12 ins in the ground with mound of stones chiselled X 3 T 2, 3675A No bearings available location Cor amount of stones 3x3 ft.

Thence $N19^{\circ}03'W$ Va. $14^{\circ}E$	
250.0	Cross wash 20 ft wide course $S50^{\circ}W$

Feet 300.0	To the west center end a mound of stones 3x3 feet identical with the location.
600.0	To Cor. No. 4 identical with the location and with Cor. No 2 Texas # 7 lode of this survey a Granite stone 4x12x24 ins set 12 ins in the ground with mound of stones chiselled x 4 T 2 ,2 T 7,3675A. No bearings available location Cor a mound of stones 3x3 ft. ----- Thence N66°27'E Va 14°E
1500.0	To Cor. No. 1 the place of beginning. ----- Texas # 7 lode Beginning at Cor. No 1 identical with the location and with Cor. No 2 Texas # 6, Cor. No 4 Texas # 1, Cor No.1 Texas # 2 lodes of this survey hereinbefore described; Whence U.S.L.M. No 1623 bears N70°16'30" E 4199.85 ft. ----- Thence S66°27'W Va 14°E
1500.0	To Cor. No. 2 identical with the location and with Cor No 4 Texas # 2 lode of this survey hereinbefore described. ----- Thence N19°03'W Va. 14°E
300.00	To the west center end a mound of stones 3x3 ft. identical with the location.
600.00	To Cor. No 3 identical with the lodation a Granite stone 4x6x24 ins set 12 ins in the ground with mound of stones chiselled 3 T 7 3675 A . No bearings available ,location Cor. a mound of stones 3x3 ft. ----- Thence N66°27'E Va 14°E
1500.0	To Cor No 4 identical with the location and with Cor. No 3 Texas # 6 lode of this survey,hereinbefore described. -----

Feet

300.0
300.0
600.0

Thence S 19°03'E Va 14°E

To the east center^{End} identical with the location and west center end Texas # 6 lode of this survey herein before described .

To Cor. No. 1 the place of beginning.

Lode Lines

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

Texas # 3 lode, 185.0 ft S28°30'36"E & 1309.42 ft N28°30'36"W.

Texas Addition lode, 230.0 ft. S30°39'E & 911.96 ft N30°39'W

Texas # 5 lode 100.0 ft. S70°57'W & 1400.0 ft. N70°57'E.

Texas # 1 lode 372.0 ft. N70°57'E & 1028.0 ft. S70°57'W.

Texas # 6 lode 432.0 ft S70°57'W & 968.0 ft N70°57'E.

Texas # 8 lode 604.0 ft N70°57'E & 896.0 ft S70°57'W.

Texas # 4 lode 330.0 ft. N70°57'E & 1170.0 ft. S70°57'W

Texas # 10 lode 570.0 ft S39°03'E & 950.0 ft. N39°03'W.

Texas # 11 lode 335.0 ft S39°03'E & 1165.0 ft N39°03'W

Texas # 12 lode 450.0 ft S39°03'E & 933.9 ft N39°03'W

Texas # 9 lode 448.0 ft. S59°33'E & 1052.0 ft. N59°33'W.

Texas # 2 lode 80.0 ft S66°27'W & 1420.0 ft N66°27'E

Texas # 7 lode 350.0 ft S66°27'W & 1150.0 ft. N66°27'E

Texas # 12 Millsite and Water Right Sur.3675 B.

Beginning at Cor. No 1 identical with the location, a Granite stone 4x10x24 ins set 12 ins in the ground with mound of stones chiselled x M S-1-3675B. Whence U.S.L.M. No 1623 bears S56°42'E 3846.63 ft, Cor No.1 Texas # 12 lode bears S16°36'W 529.6 ft. No bearings available, location Cor a mound of stones 3x3 ft.

Feet
 75.0 Thence N57°35'W Va. 14°E
 Cross pipe line course S 30° W
 160.0 Cross wash 10 ft. wide course S28°W
 233.44 To Cor. No 2, identical with the location a Granite
 stone 6x6x24 ins. set 12 ins. in the ground with mound
 of stones chiselled x M, S-2-3675B. No bearings available
 location Cor a mound of stones 3x3 ft.

Thence N32°27'E Va. 14°E
 933.0 To Cor. No 3 identical with the location a Granite
 stone 4x6x24 ins set 12 ins in the ground with mound of
 stones chiselled x 3 M, S, 3675B. No bearings available,
 location Cor a mound of stones 3x3 ft.

Thence S57°33'E Va. 14°E
 134.0 Cross wash 10 ft. wide course S13°W
 233.44 To Cor. No. 4 identical with the location a Granite
 stone 6x8x24 ins. set 12 ins. in the ground with mound
 of stones chiselled x⁴ M, S, 3675B. No bearings available,
 location Cor. a mound of stones 3x3 ft.

Thence S32°27'W Va L4°E
 933.0 To Cor. No 1 the place of beginning.
 Containing 5 Acres.

AREA

Total area Texas # 3 lode	-----	19.012 Acres
Area in conflict with,		
Espanola lode, uns.	-----	5,684 Acres
Total area, Texas Addition lode	-----	8.813 Acres
Area in Conflict with Texas #4 lode	-----	0.173 "
Total area, Texas # 1 lode	-----	19.284 Acres
Total area, Texas # 6 lode	-----	19.284 Acres
Total area, Texas # 8 lode	-----	20.502 Acres
Total area, Texas # 4 lode	-----	20.448 Acres
Total area, Texas # 10 lode	-----	19.415 Acres
Total area, Texas # 11 lode	-----	14.885 Acres

Total area Texas # 12 lode ----- 19.017 Acres
 Total area Texas # 9 lode ----- 20.661 "
 Area in conflict with;
 Texas # 2 lode this survey----- 0.681 "
~~Texas # 2 lode this survey exclusive of~~
~~its conflict with Texas # 5 lode this survey 0.6805"~~
 Texas # 5 lode of this survey ----- 2.934 "
 Texas # 5 lode of this survey exclusive
 of its conflict with Texas # 2 lode this survey 2.9335"
 Total area, Texas # 5 lode ----- 20.484 "
 Area in conflict with;
 Texas # 2 lode this survey ----- 0.009 "
~~Texas # 2 lode this survey exclusive of~~
~~its conflict with Texas # 9 lode this Survey-- 0.0085"~~
 Total area, Texas # 2 lode ----- 20.597 "
 Total area, Texas # 7 lode - ----- 20.597 "

 Location

This survey is located approximately section 32,
 T 9 N , R 3 W & Section 5 T 8 N, R 3 W unsurveyed.

 EXPENDITURE OF FIVE HUNDRED DOLLARS

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

Texas # 3 lode;

No. 1 the discovery cut which is on the lode line
 185.0 ft. from the E.C.E. 4x15x10 ft. face, value \$50.00

No 2 a shaft which bears from Cor.No.4 S45°E -350.0 ft
 4x6x20 ft value \$200.00

No. 3 a tunnel which bears from Cor. No 4 N21°30'E
 275.0 ft. 4x6x20 ft value \$200.00 Course S30E

No. 4 a shaft which bears from Cor. No 5 N77°03'E
 102.5 ft 4x6x300 ft. value \$13,000.00, a common improve-

ment, 1/13 its value \$1000.00 is credited to this lode,
 Total value improvements credited to this lode \$1450.00
 Texas Addition lode;

No 1 the discovery shaft which is on the lode line
 230 ft. from the E.C.E. 4x6x8 ft. value \$50.00

1/13 the value, \$1000.00, of shaft No 4 Texas # 3
 lode a common improvement is credited to this lode.

Total value of improvements credited to this lode
 \$1050.00

Texas # 5 lode

No.1 the discovery shaft which is on the lode line
 100 ft. from the W.C.E. 4x6x8 ft value \$50.00

1/13 the value, \$1000.00, of shaft No 4 Texas # 3
 lode, a common improvement is credited to this lode.

Total value of improvements credited to this lode
 \$1050.00

Texas # 1 lode

No 1 the discovery an incline shaft which is on
 the lode line 372 ft from the E.C.E. 4x6x200 ft. course
 N13°30'W value \$2000.00

1/13 the value of shaft No 4 Texas # 3 lode
 a common improvement \$1000.00 is credited to this lode.

Total value of improvements credited to this lode
 \$3000.00

Texas # 6 lode;

No 1 the discovery cut which is on the lode line
 432 ft. from the W.C.E. 4x15x10 ft face value \$50.00

1/13 the value, \$1000.00, of shaft No.4 Texas # 3
 lode a common improvement is credited to this lode.

Total value of improvements credited to this lode
 \$1050.00

Texas # 8 lode;

No 1 the discovery cut which is on the lode line
 604.0 ft. from the E.C.E. 4x15x10 ft. face value \$50.00

1/13 the value, \$1000.00, of shaft No 4 Texas # 3
 lode a common improvement is credited to this lode.

Total value of improvements credited to this lode
\$1050.00

Texas # 4 lode;

No 1 the discovery Tunnel which is on the lode line
330 ft from the E.C.E. 4x6x60 ft Course S70°57'W value
\$600.00

1/13 the value \$1000.00 shaft No 4 Texas # 3 lode,
a common improvement is credited to this lode.

Total value of improvements credited to this lode
\$1600.00

Texas # 10 lode;

No 1 the discovery cut which is on the lode line
570 ft from the S.O.E. 4x15x10 face value \$50.00

1/13 the value \$1000.00 of shaft No 4 Texas # 7
lode a common improvement is credited to this lode.

Total value of improvements credited to this lode
\$1050.00

Texas # 11 lode;

No 1 the discovery cut which is on the lode line
335.0 ft from the S.C.E. 4x15x10 ft. face value \$50.00

1/13 the value \$1000.00 of shaft No 4 Texas # 3
lode a common improvement is credited to this lode.

Total value of improvements credited to this lode
\$1050.00

Texas # 12 lode;

No 1 the discovery tunnel which is on the lode
line 450.0 ft. from the S.C.E. 4x6x20 ft course S39°03'E
value \$200.00

1/13 the value \$1000.00 of shaft No. 4 Texas # 3
lode a common improvement is credited to this lode.

Total value of improvements credited to this lode
\$1200.00

Texas # 9 lode;

No 1 the discovery shaft which is on the lode line
1052.0 ft. from the W.C.E. 4x6x8 ft. value \$50.00

1/13 the value, \$1000.00 of shaft No 4 Texas # 3 lode
a common improvement is credited to this lode.

Total value of improvements credited to this lode
\$1050.00

Texas # 2 lode;

No 1 the discovery shaft which is on the lode line
80 ft from the W.C.E. 4x6x8 value \$50.00

1/13 the value, \$1000.00, of shaft No.4 Texas # 3
lode is credited to this lode.

Total value of improvements credited to this lode
\$1050.00

Texas # 7 lode;

No 1 the discovery cut which is on the lode line
350 ft. from the W.C.E. 4x15x10 ft.face value \$50.00

1/13 the value of shaft No 4 Texas # 3 lode, \$1000.0
is credited to this lode.

Total value of improvements credited to this lode
\$1050.00

Adjoining claims

This claim is bounded on the North by U.S. land,
on the east by Espanola lode unsurveyed Monte Cristo
Mining Co claimant, by the Amethyst lode unsurveyed,
Monte Cristo Mining Co claimant and by U.S.land. On the
south by U.S.Land, on the west by U.S.land.

Other Improvements

A House the north east corner of which bears N87°30'W
680.0 ft. from Cor. No 2 Texas # 5 lode 20x30 ft course
of long side S31°W

From Cor No 2 Texas # 5 lode.

N87°30'W - 745.0 ft. To South east corner house
14x22 ft course of long side S76°W

N89°45'W -732.0 ft. to south east Cor. house 10x15
ft. course of long side N14°W

A tank which bears N64°30'W 340 ft. from Cor. No 2 Texas # 1 lode, 8 ft in diameter by 15 ft. high.

A Pump House the north east Cor. of which bears S53°42'W -105.0 ft. from Cor. No 6 Texas Addition lode 10x12 ft. course long side S53°42'W

A shaft 6x6x10 ft concreted used as storage tank, which bears N24°27'E -560.0 ft from Cor. No 1 Millsite.

A $\frac{1}{2}$ inch pipe line which begins at the storage shaft on the Millsite then runs in a southerly direction to the Pump House On the Texas Addition lode then in a southeasterly direction to the shaft No 4 on Texas # 3 lode then in a southerly direction to the Tank on Texas # 1 lode then southerly to the house on Texas # 5 lode.

Instrument

This survey was made with a Light Mountain Gurley transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with 50-ft and 500-ft steel tapes.

Report

The lode line of each location of this claim was run directly upon the ground and the several corners established by means of offsets from the lode lines. All tie lines were run ~~either~~ directly upon the ground. U.S.L.M. No 1623 is an 8x8 in. post, in a mound of stones 4 ft high by 6 ft base, scribed U S L M 1623. After diligent search I was unable to find any Corners on the 2nd. standard parallel, so this claim was tied to the nearest U S L M, No 1623.

This claim is located on mountainous ground and shaft No 4 Texas # 3 lode is located at a low point so that drifting and cross cutting the entire claim will

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The North west Cor. Espanola lode unsurveyed is a pine post 4x4 ins. by 4 ft. long in a mound of stones.

The North east corner Espanola lode is a pine post 4x4 ins. by four ft. long in a mound of stones. The South West Cor. is a mound of stones 3x3 ft.

The difference between the Texas # 3 lode and Texas Addition lode as herein reported and the location notices is due to errors in the location notices.

Richard L. Merritt
U S Mineral Surveyor

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Richard L. Merritt

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 Copper Belt Mining Co

known as the Texas #1 Texas #2 Texas #3 Texas #4 Texas #5 Texas #6
Texas #7 Texas #8 Texas #9 Texas #10 Texas #11 Texas #12

and showing the respective capacities in which they acted. Texas Addition lodes +
Texas #12 Millsite + Water Right.

- Joe Andres _____, Chainman.
- _____, Chainman.
- _____, Assman.
- _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Joe Andres

and _____, do solemnly swear that we assisted Richard L.

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

the boundaries of the mining claim of Arizona Copper Belt Mining Co.

known as the Texas #1 Texas #2 Texas #3 Texas #4 Texas #5 Texas #6
Texas #7 Texas #8 Texas #9 Texas #10 Texas #11 Texas #12
Texas Addition lodes and Texas #12 Millsite and Water Right.

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 instructions furnished by the United States Surveyor-General for Arizona

- Joe Andres _____, Chainman.
- _____, Chainman.
- _____, Assman.
- _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 24

day of May, 1926

[Signature]
Notary Public

My Commission expires 7/9-24

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Richard L. Merritt, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
May 5 1920, 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 Copper Belt Mining Co.
known as the
Texas #1, Texas #2, Texas #3, Texas #4, Texas #5, Texas #6,
Texas #7, Texas #8, Texas #9, Texas #10, Texas #11, Texas #12, Texas #13,
Addition lodes + Texas #12 Mill site + Water Right.
situate in Black Rock Mining District,
Yavapai County, Arizona, in Section^s
Approx 32, Township No. 9N, Range No. 3W Unsurveyed
and designated as Survey No. 3675 A + B, as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy
of the location certificate, which was received by me from the Surveyor General with
said instructions, and that all the corners of said survey have been established and 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.

Richard L. Merritt
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Richard L. Merritt
U. S. Mineral Surveyor, before me

this 24
day of May, 1920

[Signature]
Notary Public

My Commission Expires 7-19-20



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

July 20, 1920.

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Arizona Copper Belt Mining Co.

known as the Texas #1, Texas #2, Texas #3, Texas #4, Texas #5, Texas #6, Texas #7, Texas #8, Texas #9, Texas #10, Texas #11, Texas #12, Texas Addition Lodes & Texas #12 Mill site and Water Right. situate in Black Rock

Mining District, Yavapai County, Arizona

in Section Approx. 32 5, Township No. 9 N. 8 N., Range No. 3 W. 3 W. unsurveyed

designated as Survey No. 3675 A&B, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or its grantors, and that said improvements consist of 6 cuts, 7 shafts and 3 tunnels, total value \$16,700

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix Arizona is correct and in conformity with the foregoing Field Notes.

Frank P. Trott,

United States Surveyor-General for Arizona.

4-687

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

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

Phoenix, Arizona,

July 20, 1920

I, U. S. Surveyor General for Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of Arizona Copper Belt Mining Co.

known as the Texas #1, Texas #2, Texas #3, Texas #4, Texas #5, Texas #6, Texas #7, Texas #8, Texas #9, Texas #10, Texas #11, Texas #12, Texas Addition Lodes & Texas #12 Millsite and Water Right.

situate in Black Rock mining district,

Yavapai County, Arizona

Approx. 32 in Section 5, Township No. 8 N. 9 N., Range No. 3 W. 3 W.

unsurveyed, designated as Survey No. 3675 A&B

executed by Richard L. Merritt, U. S. Mineral

Surveyor, May 10-May 20, 1920, under my instructions dated

May 5, 1920, have been critically examined and the necessary cor-

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

are hereby approved. 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.

[Handwritten signature]

U. S. Surveyor General for Arizona.