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JUL 24 1917
APR 2 1918

4-683

Platted

MINERAL SURVEY No. 3462

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

James E. Brophy

KNOWN AS THE

BISBEE, LITTLE CON, NELLIE S, FREAK, THOMPSON, MORNING GLORY lodes

Warren Mining District,

Cochise County, Arizona

Sections 10 & 11 (unapp^d) Township 23 S, Range 24 E G & S R B & M

Surveyed under instructions dated December 12, 19 17

by Ralph L. Motz
U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced December 14, 19 17

Survey completed December 19, 19 17

Address of claimant James E. Brophy, Lowell, Arizona.
Williams & Flanigan, Attys, Bisbee, Ariz.

DATES OF AMENDED LOCATIONS.

Feet.

BISBEE lode.

Beginning at Cor No 1, the N E Cor, identical with location, a pine post 4 ft. long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3462 B, whence Cor No 4 Sur No 2412 Vencent lode brs S 73° 22' W 315.1 ft., and the ~~N~~ W Cor of Sec^s 18, T. 23 S., R. 25 E., G & S R B & M brs S 81° 35' 30" E. 7639.5 ft.

thence S 24° 29' W

193.7 intersect line 4-1 Sur No 2412 Vencent lode at S 68° 46' E 237.8 ft from Cor No 4 and N 68° 46' W 1262.2 ft from Cor No 1,

300.0 to original location for east end center being a mound of stones 3 ft high with a 3 ft base,

600.0 to Cor No 2, the S E Cor, identical with location and with Cor No 1 Little Con lode of this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3462 B. No bearings available.

thence N 79° 39' W

139.6 intersect line 3-4 Sur No 2412 Vencent lode at ~~N 11° 02' E~~ 170.7 ft from Cor No 3 and S 11° 02' W 438.9 ft from Cor No 4,

1414.6 to Cor No 3, the S W Cor, identical with location and with Cors No 5, 1 and 2 of Little Con, Freak and Thompson lodes of this survey, respectively, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3462 B, whence a sandstone ledge with 18 x 10 x 17 ins high exposure chiseled BR x 3-3462 brs S 73° 12' E 60.0 ft and a second sandstone ledge with 44 x 16 ins high exposure with like chiseling brs N 26° 11' E 36.8 ft.

thence N 24° 29' E

300.0 to west end center, identical with location and with the east end center Thompson lode of this survey, being a mound of stones 3 ft high with a 3 ft base,

600.0 to Cor No 4, the N W Cor, identical with location and with Cor No 1 Thompson lode of this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of

stones and scribed 4-3462 B, whence a sandstone ledge with 32 x 35 x 9 ins high exposure chiseled B R x 4-3462 brs N 59° 11' E 15.2 ft., and a second sandstone ledge with 25 x 20 x 29 ins high exposure with like chiseling brs N 10° 08' W 21.4 ft.

thence S 79° 39' E
1414.6 to Cor No 1, the place of the beginning.

LITTLE CON lode

Beginning at Cor No 1, the N E Cor, identical with location and with Cor No 2 Bisbee lode of this survey, heretofore described to which I add 1-3462 L C for this claim,

thence ~~N W~~ ⁷⁸ Cor of Secs 18, T. 23 S., R. 25 E., G & S R B & M brs S 85° 49' E 7827.0 ft.

thence S 24° 29' W
194.6 intersect lines 2-3 and 4-1 of Sur No 2412 Vencent and Squaw lodes, respectively, at S 68° 46' E 95.8 ft from Cors No 4 and 3 Sur No 2412 Squaw and Vencent lodes, respectively, and N 68° 46' W 1404.2 ft from Cors No 1 and 2 Sur No 2412 Squaw and Vencent lodes, respectively,

300.0 to original location for east end center, being a mound of stones 3 ft high with a 3 ft base,

600.0 to Cor No 2, the S E Cor, identical with location and situated at intersection of lines 3-4 Sur No 2412 Squaw lode and 4-1 Sur No 3420 Buckeye lode, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3462 L C, whence Cor No 3 Sur No 2412 Squaw lode brs S 11° 02' W 198.4 ft., Cor No 4 Sur No 2412 Squaw lode brs N 11° 02' E 411.2 ft., Cor No 1 Sur No 3420 Buckeye lode brs S 79° 20' E 398.8 ft.,

the 1/4 Cor between Secs 11 and 14 T. 23 S., R. 24 E. G & S R B & M brs S 28° 04' W 133.3 ft.

thence N 79° 20' W
1101.2 along line 1-4 Sur No 3420 Buckeye lode to Cor No 3, identical with Cors No 1 and 4 of Sur No 3420 Monarch and Buckeye lodes, respectively, a pine post 4 ft long 4 ins

Feet.
sq set 18 ins in the ground in a mound of stones and scribed 3-3462 L C, whence a quartzite ledge with 27 x 27 x 25 in high exposure chiseled B R x 3-3462 brs N 54° 49' W 9.7 ft., and a second quartzite ledge with 40 x 20 x 50 ins high exposure with like chiseling brs N 53° 35' E 5.0 ft. thence N 80° 45' W 313.5 along line 1-4 Sur No 3420 Monarch lode to Cor No 4, the S W Cor, identical with location and with Cor No 2, Freak lode of this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3462 L C, whence a sandstone ledge 16 x 12 x 9 ins high exposure chiseled B R x 4-3462 brs N 88° 12' E 50.5 ft., and a second sandstone ledge with 14 x 13 x 8 ins high exposure with like chiseling brs S 22° 25' E 8.2 ft. thence N 24° 29' E 300.0 to west end center, identical with location and with the east end center, Freak lode, of this survey, being a mound of stones 3 ft high with a 3 ft base, 600.0 to Cor No 5, the N W Cor, identical with location and with Cor No 3 Bisbee lode of this survey, heretofore described to which I add 5-3462 L C for this claim. 1275.0 INTEREST LINE 3-4 SUR NO 2412 VESCENT LOPE AT N 11° 02' E 170.7 FT FROM COR NO 3 1414.6 to Cpr No 1, the place of the beginning.

THOMPSON lode.

Beginning at Cor No 1, the N E Cor, identical with location and with Cor No 4 Bisbee Lode of this survey heretofore described to which I add 1-3462 T for this claim, the ~~N~~ W Cor of Secs 18, T. 23 S., R 25 E., G & S R B & M brs S 81° 17' 30" E 9053.5 ft. thence S 24° 29' W 300.0 to east end center, identical with location and with west end center Bisbee lode of this survey, heretofore described, 600.0 to Cor No 2, the S E Cor, identical with location and with Cor No 3 Bisbee lode of this survey, heretofore described, to which I add 2-3462 T for this claim.
(3.)

thence N 80° 45' W
 1500.0 to Cor No 3, the S W Cor, identical with location and with
 Cor No 5 Freak lode this survey, a pine post 4 ft long 4
 ins sq set 18 ins in the ground in a mound of stones and
 scribed 3-3462 T whence a limestone rock in place 13 x 17
 x 11 ins above ground chiseled B R x 3-3462 brs N 34° 08'
 W 26.9 ft and a second limestone rock in place 23 x 14 x
 12 ins above ground with like chiseling brs S 84° 15' W
 23.4 ft.

thence N 24° 29' E
 300.0 to original location for the west end center being a mound
 of stones 3 ft high with 3 ft base

600.0 to Cor No 4, the N W Cor, identical with location, a pine
 post 4 ft long 4 ins sq set 18 ins in the ground in a
 mound of stones and scribed 4-3462 T whence a sandstone
 rock in place 21 x 9 x 20 ins above ground chiseled B R
 x 4-3462 brs N 47° 10' W 31.4 ft and a second sandstone
 rock in place 21 x 24 x 7 ins above ground with like
 chiseling brs S 54° 20' W 59.4 ft and the

1/4 Cor between Secs 10 and 11, T 23 S, R 24 E, G & S
 R B & M brs N 19° 45' W 964.4 ft

thence S 80° 45' E
 1500.0 to Cor No 1, the place of the beginning.

FREAK lode.

Beginning at Cor No 1, the N E Cor, identical with loca-
 tion and with Cor No 3 Bisbee lode this survey hereto-
 fore described to which I add 1-3462 F for this claim

The N W Cor. of Secs 18, T 23 S, R 25 E, G & S R B &
 M brs S 84° 52' 30" E 9234.7 ft

thence S 24° 29' W
 300.0 to east end center, identical with location and with the
 west end center Little Con lode this survey heretofore
 described

600.0 to Cor No 2, the S E Cor, identical with location and
 with Cor No 4 Little Con lode this survey heretofore

described to which I add 2-3462 F for this claim
 thence N 80° 45' W 1186.5
 along line 1-4 Sur No 3420 Monarch lode to Cor No 3, the
 S W Cor, identical with Cor No 4, Survey No 3420 Mon-
 arch lode, a pine post 4 ft long 4 ins sq set 18 ins in
 the ground in a mound of stones and scribed 3-3462 F
 whence a sandstone ledge with 24 x 9 x 19 ins high ex-
 -posure chiseled B R x 3-3462 brs N 19° 04' E 17.0 ft
 and a second sandstone ledge with 31 x 5 x 18 ins high
 exposure with like chiseling brs S 17° W 23.3 ft.
 Original location for the S W Cor being a mound of stones
 3 ft high with 3 ft base brs N 80° 45' W 313.5 ft and the
 N E Cor of the Wild Cat lode unsurveyed brs N 24° 20' E
 300.0 ft.

thence N 29° 45' W 372.8
 to Cor No 4 and original location for the west end center
 identical with the N W Cor Wild Cat lode unsurveyed and
 situated on line 3-4 Morning Glory lode this survey, a
 pine post 4 ft long 4 ins sq set 18 ins in the ground in
 a mound of stones and scribed 4-3462 F and W E Ct F
 whence a sandstone ledge with 30 x 24 x 23 ins high ex-
 -posure chiseled B R x 4-3462 brs N 22° 14' W 76.1 ft and
 a second sandstone ledge with 20 x 21 x 19 ins high ex-
 -posure with like chiseling brs N 11° 22' E 37.6 ft
 N. E. Cor Wild Cat lode, unsurveyed, brs S 80° 45' E 312.7 ft.

thence N 24° 29' E 235.5
 to Cor No 3, Morning Glory lode this survey
 300.0 to Cor No 59 the N W Cor, identical with location and
 with Cor No 3 Thompson lode this survey heretofore des-
 cribed to which I add 5-3462 F for this claim

thence S 80° 45' E 1500.0
 along line 3-2 Thompson lode this survey to Cor No 1, the
 place of the beginning

NELLIE S lode
 Beginning at Cor No 1, the S W Cor, identical with loca-
 tion and with Cor No 2 Sur No 3419 Holigan lode and sit-

uated on line 3-4 Sur-No 2247 Windy lode at N 24° 29' E
600.0 ft from Cor No 4, a pine post 4 ft long 4 ins sq
set 18 ins in the ground in a mound of stones and scribed
1-3462 N S whence
U S M M No 4 Warren Mining District brs S 67° 53' W
4895.7 ft
thence N 24° 29' E
300.0 along line 4-3 Sur No 2247 Windy lode to original loca-
tion for west end center being a mound of stones 3 ft
high with 3 ft base
600.0 to Cor No 2, the N W Cor, identical with location and
with Cor No 1 Morning Glory lode this survey and situ-
ated on line 3-4 Sur No 2247 Windy lode, a pine post 4
ft long 4 ins sq set 18 ins in the ground in a mound of
stones and scribed 2-3462 N S whence a sandstone ledge
with 27 x 21 x 18 ins high exposure chiseled B R x 2-3462
brs S 53° 45' W 42.9 ft and a second sandstone ledge with
29 x 23 x 12 ins high exposure with like chiseling brs
N 84° 30' E 34.5 ft
thence S 68° 19' E
1497.5 to Cor No 3, the N E Cor, identical with location and
with Cor No 4 Morning Glory lode this survey, a pine post
4 ft long 4 ins sq set 18 ins in the ground in a mound
of stones and scribed 3-3462 N S, whence a sandstone
rock in place 11 x 15 x 9 ins above ground chiseled B R x
3-3462 brs N 29° 50' W 20.0 ft and a quartzite rock in
place 9 x 7 x 6 ins above ground with like chiseling brs
N 44° 14' E 28.7 ft
thence S 24° 29' W
300.0 to original location for the east end center being a
mound of stones 3 ft high with 3 ft base
600.0 to Cor No 4, the S E Cor, identical with location and
with Cor No 3, Sur No 3419 Holigan lode, a pine post 4 ft
long 4 ins sq set 18 ins in the ground in a mound of
stones and scribed 4-3462 N S whence the
Cor of Secs 10, 11, 14 and 15, T 23 S, R 24 E, G & S R B

MINERAL SURVEY NO 3462 (Con't)

1497.5 & M brs S 85° 57' E 451.0 ft. thence N 68° 19' W
 along line 3-2 Sur No 3419 Holigan lode to Cor No 1, the
 place of the beginning.

 MORNING GLORY lode

Beginning at Cor No 1, the S W Cor, identical with loca-
 tion and with Cor No 2 Nellie S lode this survey here-
 tofore described to which I add 1-3462 M G for this
 claim.

U. S. M. M. No. 4 Warren Mining District brs S 63° 28'
 W 5347.5 ft

300.0 thence N 24° 29' E
 along line 4-3 Sur No 2247 Windy lode to west end center
 identical with location and with Cor No 3 Sur No 2247
 Windy lode, a pine post 4 ft long 4 ins sq set 18 ins in
 the ground in a mound of stones and scribed W E Ct M G
 3462

399.3 intersect line 3-4 Sur No 2242 Dora lode at N 42° 56' E
 556.8 ft from Cor No 4 and S 42° 56' W 462.0 ft from Cor
 No 3

600.0 to Cor No 2, the N W Cor, identical with location, a pine
 post 4 ft long 4 ins sq set 18 ins in the ground in a
 mound of stones and scribed 2-3462 M G whence a sandstone
 ledge with 13 x 17 x 22 ins high exposure chiseled B R x
 2-3462 brs N 76° 27' W 31.8 ft and a quartzite ledge with
 50 x 32 x 12 ins high exposure with like chiseling brs
 N 87° 38' E 14.4 ft. Cor No 3 Sur No 2242 Dora lode
 brs N 56° 06' E 278.9 ft

thence S 68° 19' E
 68.2 intersect line 3-4 Sur No 2242 Dora lode at S 42° 56' W
 246.9 ft from Cor No 3

1497.5 to Cor No 3, the N E Cor, identical with location and
 situated on line 4-5 Freak lode this survey, a pine post
 4 ft long 4 ins sq set 18 ins in the ground in a mound
 of stones and scribed 3-3462 M G whence a limestone rock

in place 22 x 29 x 12 ins above ground chiseled B R x
 3-3462 brs S 0° 23' E 8.3 ft and a quartzite ledge with
 24 x 37 x 31 ins high exposure with like chiseling brs
 N 68° 24' W 11.9 ft

----- thence S 24° 29' W -----
 235.5 to Cor No 4 Freak lode this survey
 300.0 to original location for the east end center being a
 mound of stones 3 ft high with 3 ft base
 600.0 to Cor No 4, the S E Cor identical with location and
 with Cor No 3 Nellie S lode this survey heretofore des-
 cribed to which I add 4-3462 M G for this claim
 thence N 68° 19' W
 1497.5 to Cor No 1, the place of the beginning.

 Ledges

Bisbee:- The presumed course of the vein on this claim
 is from the east end center N 79° 39' W 1414.6
 ft.

Little Con:- the presumed course of the vein on this
 claim is from the east end center N 79° 39' W
 1414.6 ft

Thompson:- The presumed course of the vein on this
 claim is from the east end center N 80° 45' W
 1500.0 ft.

Freak:- The presumed course of the vein on this claim is
 from the east end center N 80° 45' W 1500.0 ft.

Nellie S:- The presumed course of the vein on this claim
 is from the east end center N 68° 19' W 1497.5 ft

Morning Glory:- The presumed course of the vein on this
 claim is from the east end center N 68° 19' W
 1497.5 ft.

 AREAS
 Bisbee - total area - - - - - 18.896 A'
 Area in conflict with
 Sur No 2412 Vencent lode - - 1.811 A'

MINERAL SURVEY NO 3462 (Con't)

	Little Con - total area - - - - - 18.798 A'
	Area in conflict with
00.25	Sur No 2412 Vencent lode - - 0.487 A'
	Sur No 2412 Squaw lode - - - 0.445 A'
	Thompson - total area - - - - - 19.935 A'
00.00	Freak - total area - - - - - 18.897 A'
	Area in conflict with
	Wild Cat lode unsurveyed - - - 1.040 A'
00.00	Nellie S - total area - - - - - 20.602 A'
00.00	Morning Glory - total area - - - - - 20.602 A'
	Area in conflict with
	Sur No 2242 Dora lode - - - - 0.157 A'

	IMPROVEMENTS
00.00	I hereby certify that the value of the labor and improve-
	ments made upon each claim of this survey by the claim-
00.00	ants or his grantors is not less than five hundred dol-
	lars and that said improvements consist of:-
	NELLIE S
No. 1	Discovery shaft 4½ x 7 x 10 ft deep brs from
00.25	west end center on lode line 365.0 ft Value - - \$ 85.00
No. 2	Shaft 4 x 7 x 9 ft deep brs from Cor No 2
	S 34° 02' E 316.9 ft. Value - - - - - 60.00
No. 3	Open cut 10½ x 10 x 20 ft long Tunnel 4 x 6
00.00	x 18 ft long both brg West mouth of open cut
	brs from Cor No 2 S 40° 45' E 362.4 ft Value - - 450.00
No. 4	Open cut 4 x 8 x 12 ft long brg N 85° E mouth
	of which brs from Cor No 2 S 41° 03' E 428.7 ft
00.00	Value - - - - - 50.00
No. 5	Open cut 5 x 7 x 12 ft long brg S 85° W mouth
	of which brs from Cor No 2 S 36° 31' E 413.2
00.00	ft. Value - - - - - 55.00
No. 6	Open cut 7½ x 9 x 13½ ft long brg N 84° E
	mouth of which brs from Cor No 2 S 37° 43' E
00.00	509.8 ft Value - - - - - 125.00

No. 7	Open cut 5½ x 9 x 13 ft long brg N 84° E mouth of which brs from Cor No 1 N 82° 55' E 553.0 ft. Value - - - - - \$ 75.00	
No. 8	Open cut 4½ x 8 x 14 ft long brg N 69° W mouth of which brs from Cor No 1 S 89° 43' E 515.6 ft. Value - - - - - 60.00	
No. 9	Open cut 6½ x 8 x 13 ft long tunnel 4 x 6 x 23 ft long both brg N 50° W mouth of open cut brs from Cor No 1 S 83° 00' E 483.7 ft Value - - - 270.00	
Total Value Improvements - - - - -		\$1230.00

MORNING GLORY

No. 1	Discovery Open cut 8 x 11 x 31 ft long brg S 80° E mouth of which brs from west end center on lode line 256.0 ft. Value - - - - - \$ 310.00	
No. 2	Open cut 4 x 6 x 12 ft long brg N 75° E mouth of which brs from west end center N 62° 07' E 220.1 ft. Value - - - - - 40.00	
No. 3	Open cut 5 x 8 x 9 ft long brg N 75° E mouth of which brs from west end center N 67° 08' E 209.9 ft. Value - - - - - 45.00	
No. 4	Open cut 5 x 11 x 19 ft long tunnel 4 x 6 x 6 ft long both brg N 81° W mouth of open cut brs from west end center S 72° 05' E 126.6 ft Value - - - - - 275.00	
No. 5	Shaft 7 x 8 x 7 ft deep brs from west end center S 71° E 210.7 ft Value - - - - - 70.00	
No. 6	Open cut 4 x 9 x 24 ft long tunnel 4 x 6 x 29 ft long both brg S 80° E mouth of open cut brs from west end center S 56° 28' E 196.7 ft Value - - 315.00	
No. 7	Shaft 5 x 8 x 9 ft deep brs from west end center S 50° 50' E 283.1 ft. Value - - - - - 100.00	
No. 8	Open cut 5 x 8 x 12 ft long brg S 72° E mouth of which brs from west end center S 34° 20' E 291.1 ft. Value - - - - - 60.00	
Total Value of Improvements - - -		\$1215.00

MINERAL SURVEY NO. 3462 (Con't)

IMPROVEMENTS (con't)

FREAK

No. 1	Shaft, discovery, 4 x 6 x 10 ft deep brs from west end center on lode line 561.8 ft Value - - \$ 75.00
No. 2	Open cut 4 x 7 x 9 ft long tunnel 4 x 6 x 38 ft long both brg S 74° E mouth of open cut brs from west end center S 77° 50' E 1042.4 ft Value - - - - - 400.00
No. 3	Open cut 4½ x 10 x 17 ft long brg N 86° 45' E mouth of which brs from point on lode line 561.8 ft from west end center S 57° 01' E 574.1 ft Value - - - - - 85.00
	Total ^{Value of} Improvements - - - - - \$ 560.00

THOMPSON

No. 1	Discovery cut 13 x 12 x 13 ft long tunnel at face 4 x 6 x 37 ft long both brg S 74° E mouth of open cut brs from west end center on lode line 860.0 ft. Value - - - - - \$ 475.00
No. 2	Open cut 13 x 10 x 14 ft long tunnel 4 x 6 x 30 ft long both brg S 78° E mouth of open cut brs from Cor No 2 N 59° 51' W 561.0 ft Value - - - 400.00
No. 3	Open cut 6 x 9 x 13 ft long brg N 80° E mouth of which brs from Cor No 2 N 62° 32' W 554.0 ft. Value - - - - - 65.00
	Total Value of Improvements - - \$ 940.00

LITTLE CON

No. 1	Discovery cut 4 x 10 x 14 ft long brg North mouth of which brs from west end center on lode line 750.0 ft. Value - - - - - \$ 75.00
No. 2	Open cut 4½ x 10 x 14 ft long brg N 35° E mouth of which brs from pt on line 2-3 N 79° 20' W 512.7 ft from Cor No 2 N 8° 06' W 201.4 ft. Value - - - - - 75.00
No. 3	Open cut 5 x 10 x 15 ft long brg N 35° E mouth of which brs from same point N 4° 23' W 203.8

	ft. Value - - - - -	\$ 100.00
No. 4	Open cut 5 x 10 x 15 ft long brg S 35° W mouth of which brs from same point N 5° 0' W 168.1 ft	
	Value - - - - -	100.00
No. 5	Open cut 6 x 12 x 23 ft long tunnel at face 4 x 6 x 39 ft long both brg S 39° 30' W mouth of open cut brs from same point N 2° 10' E 163.4 ft.	
	Value - - - - -	570.00
	Total Value of Improvements - - - - -	\$ 920.00

Bisbee

No. 1	Discovery shaft 4 x 6 x 10 ft deep brs from east end center on lode line 800.0 ft Value - - - - -	\$ 60.00
No. 2	Open cut 4 x 10 x 18 ft long brg N 33° E tunnel at face 3½ x 6 x 45 ft long brg N 11° E mouth of open cut brs from point on line 2-3 N 79° 39' W 161.0 ft from Cor No 2 N 50° 03' W 60.0 ft.	
	Value - - - - -	450.00
No. 3	Open cut 4 x 8 x 12 ft long brg S 63° W mouth of which brs from same point N 60° 20' W 104.0 ft	
	Value - - - - -	50.00
No. 4	Shaft 6 x 6 x 9 ft deep brs from same point N 69° 06' W 675.0 ft. Value - - - - -	80.00
No. 5	Shaft 6 x 7 x 9 ft deep brs from same point N 71° 05' W 702.6 ft. Value - - - - -	90.00
No. 6	Shaft 6 x 7 x 9 ft deep brs from same point N 72° 55' W 719.2 ft. Value - - - - -	90.00
No. 7	Open cut 6 x 9 x 12 ft long brg N 60° W mouth of which brs from point on line 2-3 N 79° 39' W 916.5 ft from Cor No 2 N 14° 05' W 81.3 ft.	
	Value - - - - -	85.00
No. 8	Open cut 4 x 7 x 15 ft long brg N 48° E mouth of which brs from Cor No 3 N 24° 29' E 21.0 ft	
	Value - - - - -	55.00
	Total Value of Improvements - - - - -	\$1060.00
		960.00

MINERAL SURVEY NO. 3462 (Con't)

OTHER IMPROVEMENTS

FREAK

Open cut 5 x 8 x 11 ft long brg S 85° 30' E mouth of which brs from Cor No 3 N 68° 05' E 128.0 ft

Open cut 5 x 9 x 9 ft long brg S 85° E mouth of which brs from Cor No 3 N 63° 36' E 132.0 ft.

Open cut 5 x 7 x 11 ft long brg N 87° E shaft in bottom 5 x 11 x 2 ft deep mouth of open cut brs from Cor No 3 N 57° 15' E 142.6 ft.

Open cut 6 x 9 x 12 ft long brg N 87° E mouth of which brs from Cor No 3 N 52° 51' E 143.2 ft.

ADJOINING CLAIMS

North Edward unsurveyed owned by Wm Graham et al

East Sur No 2412 Vencent and Squaw lodes

South Sur No 3420 Monarch and Buckeye lodes

Sur No 3419 Holigan lode

Wild Cat lode unsurveyed owned by H. Duame

West Sur No 2242 Dora lode

Sur No 2247 Windy lode

Duke lode unsurveyed owned by Wm Graham et al

INSTRUMENT

This survey was made with a C. L. Berger & Sons No 1 C Transit. The courses were deflected from the true meridian as determined by a direct solar observation. The distances were measured with 100 and 300 ft steel tapes. Magnetic Variation 12° 30' East at all corners.

LOCATION

This survey is located in the Warren Mining District, Cochise County, Arizona, in Secs 10 and 11, ^{Unapproved} T 23 S, R 24 E (unapproved) G & S R B & M.

(Insert Report on other side)

Dated at Bisbee, Arizona.

Dec. 22, 1917.

Ralph L. Mox
U.S. MINERAL SURVEYOR

REPORT

The ~~N-W~~ ^{7*} Cor of Secs 18, T 23 S, R 25 E. is a granite rock 8 x 10 x '6 ins above ground chiseled llll on south face and ll on north face.

The 1/4 Cor between Secs 11 and 14, T 23 S, R 24 E is an iron pipe with brass cap marked 1/4 S 11 - S 14

Cor of Secs 10, 11, 14 and 15, T 23 S, R 24 E is an iron pipe with brass cap marked S 10, S 11, S 14, S 15, T 23 S, R 24 E

All corners of adjoining approved surveys are pine posts properly set and scribed.

Ralph L. Smokey

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz
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

James E. Brophy

known as the Bisbee, Little Con, Nellie S, Freak, Thompson, Morning Glory lodes

and showing the respective capacities in which they acted.

R. G. Nichols, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~ I, R. G. Nichols

and, do solemnly swear that we assisted Ralph L. Motz

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

the boundaries of the mining claim of James E. Brophy

known as the Bisbee, Little Con, Nellie S, Freak, Thompson, Morning Glory 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.

R. G. Nichols, Chainman.

....., Chainman.

....., Axman.

....., Flagman

Subscribed and sworn to by the above-named persons before me this 22nd

day of December, 19 17

JW Ross

Notary Public, in and for the
County of Cochise, State of Arizona.

My commission expires Feb'y 21, 1920

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
December 12, 1917, 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 James E. Brophy

....., known as the
Bisbee, Little Con, Nellie S, Freak, Thompson, Morning Glory lodes
situate in Warren Mining District,
Cochise County, Arizona, in Section
10 and 11 ^{Unappd.} Township No. 23 S, Range No. 24 E G & S R B & M,
and designated as Survey No. 3462, 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 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.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me J. W. Ross, Notary Public
..... this 22nd
day of December, 19 17

JW Ross
Notary Public, in and for the County
of Cochise, State of Arizona.
My commission expires Feb'y 21, 1920.

NOTICE OF MINING LOCATION.

2127

Lode Claim.

DEC 12 1917

TO ALL WHOM IT MAY CONCERN:

- This Mining Claim, the name of which is the Bisbee Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Alfred Godfrey, Richard Humphrey, D. L. Lewis, & Thomas Cannon. Citizens, the undersigned, on the 14th day of January, 1905.

The length of this claim is 1500 feet and we claim 800 feet in a easterly direction, and 700 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the east to the west.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 3 miles in a north-easterly direction from Bisbee.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in a westerly direction 700 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence 300 feet to a monument of stone, being the N. W. corner of said claim; thence 1500 feet to a monument of stone, being at the N. E. corner of said claim; thence 300 feet to a monument of stone at the center of the east end of said claim; thence 300 feet to a monument of stone being at the S. E. corner of said claim; thence 1500 feet to a monument of stone at the S. W. corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII,

of the Revised Statutes of the United States, and an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 14th day of January, 1905.

Alfred Godfrey

Richard Humphrey

D. L. Lewis

Thomas Cannon

Filed and recorded at request of Alfred Godfrey Mar. 13, 1905,

at 9 A.M.

Frank Hare,

County Recorder.

By R. M. Hattich,

Deputy.

STATE OF ARIZONA,)
) ss.
County of Cochise.)

I, Ray B. Krebs, County Recorder in and for the County and State aforesaid, D O H E R E B Y C E R T I F Y that I have compared the annexed and foregoing copy with the original Notice of Mining Location of the Bisbee Mining Claim, filed in my office on the 13 day of Marchy, 1905, and recorded in Book 33, Records of Mines at page 103, and that the same is a full, true and correct copy of said original and of the whole thereof.

Given under my hand and seal of office, this the 3rd day of March, A.D. 1917.

Ray B. Krebs,

County Recorder.

By H L Hutchison Deputy/

NOTICE OF MINING LOCATION.

Lode Claim.

2128

DEC 12 1917

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Little Con Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Alfred Godfrey, Richard Humphrey, D. L. Lewis, & Thomas Cannon, citizens, the undersigned, on the 14th day of January, 1905.

The length of this claim is 1500 feet and we claim 750 feet in a westerly direction, and 750 feet in a easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the east to the west.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 3 miles in a north-easterly direction from Bisbee.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in a westerly direction 750 feet from the discovery shaft(at which this notice is posted), being in the center of the west end line of said claim; thence 300 feet to a monument of stone, being the N.W. corner of said claim; thence 1500 feet to a monument of stone, being at the N.E. corner of said claim; thence 300 feet to a monument of stone at the center of the east end of said claim; thence 300 feet to a monument of stone, being at the S. E. corner of said claim; thence 1500 feet to a monument of stone at the S. W. corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII,

of the Revised Statutes of the United States, and an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 14th day of January, 1905.

Alfred Godfrey

Richard Humphrey

D. L. Lewis

Thomas Cannon

Filed and recorded at request of Alfred Godfrey Mar. 13, 1905,
at 9 A.M.

Frank Hare,

County Recorder.

By R. M. Hattich,

Deputy.

STATE OF ARIZONA,)
) ss.
County of Cochise.)

I, Ray B. Krebs, County Recorder in and for the County and State aforesaid, D O H E R E B Y C E R T I F Y that I have compared the annexed and foregoing copy with the original Notice of Mining Location of the Little Con Mining Claim, filed in my office on the 13 day of March, . 1905, and recorded in Book 33 , Records of Mines at page 102, and that the same is a full, true and correct copy of said original and of the whole thereof.

Given under my hand and seal of office, this the 3rd day of March, A.D. 1917.

Ray B. Krebs,
County Recorder.

By H L Hutchison Deputy/

NOTICE OF MINING LOCATION.

2129

Lode Claim.

DEC 12 1917

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the Nellie S. Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Alfred Godfrey, Richard Humphrey, citizen----Declared Intention, the undersigned, on the 8th day of January, 1903.

The length of this claim is 1500 feet, and we claim 300 feet, in a westerly direction, and 1200 feet in a easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the east to the west.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about one & half miles in a northeasterly direction from Holbrook Shaft owned by Copper Queen Con. M. Co.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at monument of stone at a point in a westerly direction 300 feet from the discovery shaft (at which this notice is posted) being in the center of the west end line of said claim; thence 300 feet to a monument of stone, being the south west corner of said claim; thence 1500 feet to a monument of stone, being at the southeast corner of said claim; thence 300 feet to a monument of stone at the center of the east end of said claim; thence 300 feet to a monument of stone being at the northeast corner of said claim; thence 1500 feet to a monument of stone at the north west corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII,

of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Codify the Laws of the Territory of Arizona," Approved March 16th, 1901.

Dated and posted on the ground this 8th day of January, 1903.

Alfred Godfrey

Richard Humphrey

Filed and recorded at request of John Bowen Feb. 2, 1903 at

9 A.M.

Frank Hare,

County Recorder.



STATE OF ARIZONA,)
County of Cochise.) ss.

I, Ray B. Krebs, County Recorder in and for the County and State aforesaid, D O H E R E B Y C E R T I F Y that I have compared the annexed and foregoing copy with the original Notice of Mining Location of the Nellie S. Mining Claim, filed in my office on the 2nd day of February, 1903, and recorded in Book 23, Records of Mines at page 55, and that the same is a full, true and correct copy of said original and of the whole thereof.

Given under my hand and seal of office, this the 3rd day of March, A.D., 1917.

Ray B. Krebs,

County Recorder.

By W L Hutchison Deputy.

AMENDED
Notice of Mining Location
LODE CLAIM

DEC 12 1917

To All Whom It May Concern:

This Mining Claim, the name of which is the FREAK
Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by
James E Brophy
(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 3rd day of November 1917

The length of this claim is 1500 feet,
and 560 claim 560 feet,
in a westerly direction and 940
feet in a n easterly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
300 feet in width of the surface grounds, on each
side of the center of said claim. The general course of the lode deposit and premises is from the
east to the west

The claim is situated and located in the Warren Mining District, in
Cochise County, in the State of Arizona, about 1/2 mile
in a northerly direction from the Denn-Arizona Mining Co's
shaft. It is bounded on the north by the Thompson Claim; on the
east by the Little Con Claim; on the south by the Monarch Claim;
on the west by the Morning Glory Claim.

The surface boundaries of the claim are marked upon the grounds as follows: Beginning at
a monument of stones
at a point in a westerly direction 560 feet from
the discovery shaft (at which this notice is posted,) being in the center of the west
end line of said claim; thence northeasterly 300 feet to a post
northeast, being the northwest corner of said claim; thence
easterly 1500 feet to a post, being at the
northeast corner of said claim; thence southwesterly 300 feet
to a monument of stones at the center of the east end of said claim;
thence southwesterly 300 feet to a post, being at the
southeast corner of said claim; thence westerly 1500
feet to a post at the southwest corner of said claim;
thence northeasterly 300 feet to the place of beginning.

All done under the provisions of the laws of the United States, and of the State of Arizona.

This is an Amended Location Notice of the Freak
Mining Claim, located by James Brophy and Richard Humphrey
on the 19th day of
October 1911, and recorded in Book 48 of Records of Mines, at
page 630, in the office of the County Recorder of the aforesaid County of Cochise
to which reference is hereby made, and this amended Location Notice is made and posted to correct
errors in the description in the said original Location Notice.

Dated and posted on the ground this 3rd day of November 1917
James E Brophy

STATE OF ARIZONA,

COCHISE

ss.

County of

Ray B. Krebs

I, Ray B. Krebs, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at NOV 7 - 1917 o'clock, NOV 7 - 1917 M., on this NOV 7 - 1917 day of NOV 7 - 1917 1917, and duly recorded in Book No. 58 of Record of Mines Records of COCHISE County, Arizona, at page 371.

WITNESS my hand and official seal the day and year first above written.

Ray B. Krebs
County Recorder.

AMENDED
Notice of Location
LODE CLAIM

Dated NOV 7 - 1917, 1917.

Filed and Recorded at request of

Edo G. Flanagan

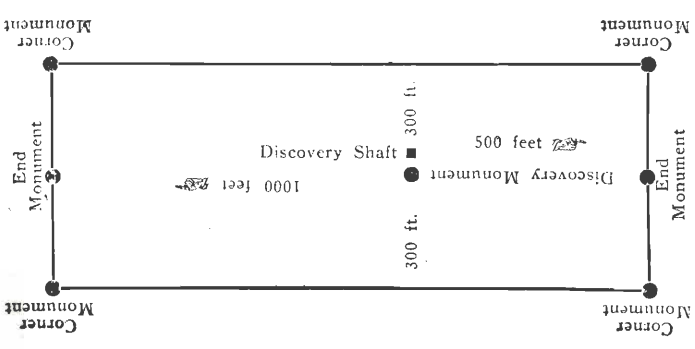
NOV 7 - 1917 A. D. 1917

at NOV 7 - 1917 M.

Book 58, Record of Mines

Page 371

By [Signature]
Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

INDEXED
COMPILED
NO. 8505

Amended.

NOTICE OF MINING LOCATION.

2133

Lode Claim.

DEC 12 1917

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Thompson Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Alfred Godfrey, Richard Humphrey,....., the undersigned, on the 29th day of March, 1904.

The length of this claim is 1500 feet and we claim 600 feet, in an easterly direction, and 900 feet in a Westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 3 miles in an Easterly direction from the City of Bisbee.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at monument of stones at a point in an Easterly direction 600 feet from the discovery shaft (at which this notice is posted), being in the center of the East end line of said claim; thence Southerly 300 feet to a monument of stones, being the Southeast corner of said claim; thence Westerly 1500 feet to a monument of stones, being at the South west corner of said claim; thence northerly 300 feet to a monument of stones at the center of the West end of said claim; thence Northerly 300 feet to a monument of stones, being at the North West corner of said claim; thence Easterly 1500 feet to a monument of stones at the North east corner of said claim; thence Southerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII,

of the Revised Statutes of the United States, and an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an amended Location notice of the Thompson Mining Claim, located by Alfred Godfred and Richard Humphrey on the 26th day of January, 1903, and recorded in Book 23 of Record of Mines, at page 59, in the office of the County Recorder of the aforesaid County of _____ to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice, and to take in additional ground.

Dated and posted on the ground this 29th day of March, 1904.

Alfred Godfrey

Richard Humphrey

Filed and recorded at request of J.M. O'Connell Mch. 31st A.D. 1904 at 5 P.M.

Frank Hare,

County Recorder.

By H. S. Ross,

Deputy.



STATE OF ARIZONA,)
) ss.
County of Cochise.)

I, Ray B. Krebs, County Recorder in and for the County and State aforesaid, D O H E R E B Y C E R T I F Y that I have compared the annexed and foregoing copy with the original Notice of Mining Location of the Thompson Mining Claim, filed in my office on the 31, day of March , 1904, and recorded in Book 30 , Records of Mines at page 393, and that the same is a full, true and correct copy of said original and of the whole thereof.

Given under my hand and seal of office, this the 3rd day of March, A.D. 1917.

Ray B. Krebs,
County Recorder.

By J. L. Hutchinson Deputy/

NOTICE OF MINING LOCATION.
Lode Claim.

DEC 12 1917

2131

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the Morning Glory Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Alfred Godfrey, Richard Humphrey, Citizen-----Declared Intention, the undersigned, on the 19th day of January 1903.

The length of this claim is 1500 feet, and we claim 200 feet in a westerly direction, and 1300 feet in a easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the east to the west.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about one & half miles in a north easterly direction from Holbrook Shaft owned by Copper Queen Con. M. Co.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a point westerly direction 200 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence 300 feet to a monument of stone being the southwest corner of said claim; thence 1500 feet to a monument of stone, being at the southeast corner of said claim; thence 300 feet to a monument of stone at the center of the east end of said claim; thence 300 feet to a monument of stone, being at the northeast corner of said claim; thence 1500 feet to a monument of stone at the north west corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII,

of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled, "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16th, 1901.

Dated and posted on the ground this 19th day of January, 1903.

Alfred Godfrey

Richard Humphrey

Filed and recorded at request of John Bowen, Feb. 2, 1903 at
9 A.M.

Frank Hare,

County Recorder.



STATE OF ARIZONA,)
) ss.
 County of Cochise.)

I, Ray B. Krebs, County Recorder in and for the County and State aforesaid, D O H E R E B Y C E R T I F Y that I have compared the annexed and foregoing copy with the original Notice of Mining Location of the Morning Glory Mining Claim, filed in my office on the 2nd day of February, 1903, and recorded in Book 23, Records of Mines at page 57 . . and that the same is a full, true and correct copy of said original and of the whole thereof.

Given under my hand and seal of office, this the 3rd day of March, A.D., 1917.

Ray B. Krebs,
 County Recorder.

By W L Hutchison Deputy.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

August 12, 1918

I, U. S. Surveyor-General for District of Arizona

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

James E. Brophy

known as the Bisbee, Little Con, Nellie S., Break, Thompson, Morning Glory lodes situate in Warren

Mining District, Cochise County, Arizona

in Sections 10 & 11 Unapp'd., Township No. 23 S., Range No. 24 E., and

designated as Survey No. 3462, 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 claims by claimant or his grantors, and that said improvements consist of 9 shafts, 27 cuts and 9 tunnels, total value \$5825.

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,

..... August 12, 1918

I, U. S. Surveyor-General for District of Arizona

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

..... James E. Brophy

....., known as the
BISBEE, LITTLE CON, NELLIE S., FREAK, THOMPSON, MORNING GLORY Lodes

situate in Warren mining district,

..... Cochise County, Arizona

in Sections 10&11 Unapp'd Township No. 23 S., Range No. 24 E.

....., designated as Survey No. 3462

executed by Ralph L. Motz, United States Mineral

Surveyor, December 14 - 19, 1917, under my instructions dated

..... December 12, 1917, 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. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.



U. S. Surveyor-General for Arizona