

MINERAL SURVEY No. 3664

Arizona

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Apache Exploration and Development Company

KNOWN AS THE

COPPER BLOSSOM NO.1, COPPER BLOSSOM NO.2, COPPER BLOSSOM NO.4, COPPER BLOSSOM NO.5, COPPER BLOSSOM NO.6, COPPER BLOSSOM NO.7, COPPER BLOSSOM NO.8, COPPER BLOSSOM NO.9, COPPER BLOSSOM NO.10, COPPER BLOSSOM NO.11, COPPER BLOSSOM NO.12, COPPER BLOSSOM NO.13, COPPER BLOSSOM NO.14, COPPER BLOSSOM NO.15, COPPER BLOSSOM NO.16 lodes.

San Carlos Indian Reservation Mining District,

Gila

County,

Arizona

Sections 8, 9, 10 & 15, Township 1 S., Range 18 E. unsur.

Surveyed under instructions dated Mar. 1, 1920.

by R. G. Thomas,

U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced Mar. 6, 1920

Survey completed Mar 15, 1920

Address of claimant's Atty, Geo. R. Hill, Globe, Ariz.

DATES OF AMENDED LOCATIONS.

See location notices.

Public land committed to rectify in 1924 - See Ed. 81 3664.

MINERAL SURVEY NO. 3664

Claims	Copper Blossom No.	M & B Desc.	Improvements	Loc. Notices
		Pg.	Pg.	<u>Red</u> Pg.
	1	1	16	1
"	"	2	16	3
"	"	4	16	5
"	"	5	16	7
"	"	6	16	9
"	"	7	16	11
"	"	8	17	13
"	"	9	17	15
"	"	10	17	17
"	"	11	17	19
"	"	12	17	21
"	"	13	17	23
"	"	14	17	25
"	"	15	18	27
"	"	16	18	29

SURVEY NO. 3664

COPPER BLOSSOM NO. 1 LODE

Beginning at Cor. No. 1,

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground, scribed C B 1-1 3664 with nail for exact corner point.

U. S. M. M. No. 3664 bears N.65°22'W. 1308.35 ft.

identical with Cor. No. 4 Copper Blossom No. 6 lode of this survey.

No bearings available.

Thence N.24°38'E.

300.00 To west end center, of the location and lode, a pine post identical with east end center of Copper Blossom No. 6 of this survey.

600.00 To Cor. No. 2.

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground, scribed C B 1-2-3664, with nail for exact corner point identical with corners No. 3, 4 and 1 respectively of Copper Blossom No. 6, 7 and 5 lodes this survey.

No bearings available

Thence S. 65°22'E.

1500.00 To Cor. No. 3.

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground scribed C B 1-3-3664 with nail for exact corner point, Identical with Cor. 4, 1, and 2 respectively of Copper Blossom No. 5, 4 and 2 lodes of this survey.

No bearings available.

Thence S 24°38'W.

300.00 To east end center, a pine post, Identical with west end center of Copper Blossom No. 2 of this survey.

- 600.00 To Cor. No. 4.
An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square set 18 ins in the ground, scribed CB 1-4- 3664
With nail for exact corner point, Identical with Cor. No. 1, Copper Blossom No. 2 lode this survey.
No bearings available.
Thence N.65°22'W.
- 1500.00 To place of beginning
COPPER BLOSSOM NO. 2 LODE
Beginning at Cor. No. 1 identical with Cor. No. 4, Copper Blossom No. 1 lode, this survey heretofore described to which I add C B 2-1-3664 for this claim
United States Mineral Monument No. 3664 bears N.65°22'W. 2808.35 ft.
No bearings available
Thence N.24°38'E.
- 300.00 To west end center, identical with east end center Copper Blossom No. 1 lode heretofore described
- 600.00 To Cor. No. 2, identical with Corners No. 3, 4, and 1 respectively of Copper Blossom No. 1, 5 and 4 lodes this survey, heretofore described to which I add C B 2-2 for this claim.
Thence S.65°22'E.
- 1500.00 To. Cor. No. 3.
An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground, scribed C B 2-3-3664, with nail for exact corner point. Identical with corners No. 4, 1 and 2 respectively of Copper Blossom No. 4, 14 and 13 of this survey.
No bearings available.
Thence S.24°38'W.
- 300.00 To east end center, a pine post identical with the west end center Copper Blossom No. 13.

600.00 To Cor. No. 4.

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground, scribed C B 2-4-3664, with nail for exact corner point, Identical with Cor. No. 1, Copper Blossom No. 13 lode, this survey.

No bearings available.

Thence N.65°22'W.

1500.00 To the place of beginning

COPPER BLOSSOM NO. 4 LODE

Beginning at Cor. No. 1, identical with Corns. No. 2, 3 and 4 respectively of Copper Blossom No. 2, 1, and 5 lodes this survey heretofore described, to which I add C B 4 - 1 for this claim.

United States Mineral Monument No. 3664 bears N.77°25'30"W. 2871.71 ft.

Thence N. 24°38'E.

300.00 To the west end center, a pine post, identical with east end center Copper Blossom No. 5 lode.

600.00 To Cor. No. 2

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in ground, scribed C B 4-2-3664, with nail for exact cor. point, Identical with Corners No. 3, 4 and 1 respectively of Copper Blossom No. 5, 8 and 16 this survey.

No bearings available.

Thence S.65°22'E.

1500.00 To Cor. No. 3

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 10 ins. in the ground, scribed C B 4 - 3- 3664, with nail for exact corner point, Identical with Cor. No. 4, 1 and 2 respectively Copper Blossom No. 16, 15 and 14 lodes this survey.

No bearings available.

THENCE S.24°38'W.

300.00 To east end center, a pine post identical with west end center Copper Blossom No. 14 lode this survey.

600.00 To. Cor. No. 4, identical with Corners No. 1, 2 and 3 respectively of Copper Blossom No. 14, 13 and 2 lodes, this survey heretofore described to which I add C B 4-4 for this claim,

Thence N.65°22'W.

1500.00 to place of beginning.

COPPER BLOSSOM NO. 5 lode.

Beginning at Cor. No. 1 identical with Cors. No. 2, 3 and 4 respectively of Copper Blossom No. 1, 6 and 7 lodes this survey to which I add CB 5-1 for this claim, U. S. M. M. No. 3664 bears West 1439.4 ft.

Thence N. 24°38' E.

300.00 To west end center, a rock monument identical with the east end center of Copper Blossom No. 7 this survey.

600.00 To Cor. No. 2,
An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in ground, scribed C B ~~2~~⁵ - 2- 3664, with nail for exact corner point, Identical with Corner No. 3, 4 and 1, respectively, Copper Blossom No. 7, 9 and 8 lodes this survey.

No bearings available.

Thence S. 65°22' E

1500.00 To Cor. 3,
Identical with Cor. No. 4, 1 and 2 respectively Copper Blossom No. 8, 16 and 4 lodes this survey to which I add C B 5 - 3 for this claim,

Thence S24°38'W.

300.00 To east end center, a pine post identical with west end center Copper Blossom No. 4, this survey.

600.00 To Cor. No. 4, identical with Cor. No. 1, 2 and 3 respectively of Copper Blossom No. 4, 2 and 1, lodes this survey heretofore described, to which I add C B 5 - 4 for this claim,

Thence N. 65° 22' W.

1500.00 To place of Beginning.

COPPER BLOSSOM NO. 6. *lode*

Beginning at Cor. No. 1,

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. sq., set 18 ins. in ground, scribed C B 6 - 1 - 3664, with nail for exact corner point, identical with Cor. No. 1, Copper Blossom No. 10 lode this survey,

U. S. M. M. No. 3664 bears S. 65° 22' E. 191.65 ft.

No bearings available.

Thence N. 24° 38' E.

300.00 To west end center a pine post, identical with east end center, Copper Blossom No. 10 lode, this survey,

600.00 To Cor. No. 2,

An unsurfaced pine post, 3 ft. long, 4 x 4 in. square, set 18 ins. in ground, scribed C B 6 - 2, with nail for exact corner point. Identical with Cor. No. 4, 1 and

1 respectively, Copper Blossom No. 10, 11 and 7 lodes this survey.

No bearings available.

Thence S. 65° 22' E.

1500.00 To Cor. No. 3, identical with Cor. No. 4, land 2 respectively, Copper Blossom No. 7, 5 and 1 lodes this survey, heretofore described, to which I add C B 6 - 3 for this claim,

Thence S 24° 38' W.

300.00 To east end center, a pine post identical with west end center, Copper Blossom No. 1 lode this survey,

600.00 To Cor. No. 4, identical with Cor. No. 1, Copper Blossom No. 1 lode this survey, heretofore described, to which I add C B 6 - 4 for this claim,

1308.35 To U.S.M.M. No. 3664 Thence N. 65°22'W.
 1500.00 To the place of beginning.

COPPER BLOSSOM NO. 2 LODE

Beginning at Cor. No. 1, Identical with Corners No. 2, 4 and 1, respectively, of Copper Blossom No. 6, 10 and 11 lodes, this survey, heretofore described, to which I add C B 7 - 1, for this claim,

U. S. M. M. No. 3664 bears S. 06°55'W. ~~625.3~~ ft.
 629.87

Thence N. 24°38'E

300.00 To west end center a pine post, identical with east end center, Copper Blossom No. 11 lode, this survey,

600.00 To Cor. No. 2, An ~~unsurveyed~~ ^{unsurfaced} pine post, 13 ft. long, 4 x 4 ins. square, set 18 ins. in ground, scribed C B 7 - 2 - 3664, with nail for exact corner point, Identical with Cor. No. 4, 1 and 1 respectively of Copper Blossom No. 11, 12 and 9 lodes this survey.

A limestone ledge in place chiseled B R - X - CB7-2 - 3664 bears S 14° - 28' - 30" - E 12.58 ft.

Thence S. 65°22'E.

1500.00 To Cor. No. 3, identical with Cor. No. 4, 1 and 2 respectively of Copper Blossom No. 9, 8 and 5, this survey heretofore described, for which I add C B 7 - 3 for this claim

Thence S 24° 38' W.

300.00 To east end center of rock monument identical with west end center, Copper Blossom No. 5.

600.00 To Cor. No. 4, identical with Cor. No. 1, 2 and 3 respectively of Copper Blossom No. 5, 1 and 6, this survey, heretofore described to which I add C B 7 - 4 for this claim,

- Thence N.65°22'W.
- 1500.00 To the place of beginning.
- COPPER BLOSSOM NO. 8 LODE
- Beginning at Cor. No. 1,
 Identical with Corners No. 2, 3 and 4 respectively of
 Copper Blossom No. 5, 7 and 9 lodes, this survey here-
 tofore described, to which I add C B 8 - 1 for this
 survey,
- U. S. M. M. No. 3664 bears S.72°-06-30W 1775.3' ,
- Thence N.24°38'E,
- 300.00 To west end center, a pine post identical with east
 and center Copper Blossom No. 9 *lode, this survey.*
- 600.00 To Cor. No. 2,
 An unsurfaced pine post, 3 ft. long, 4 x 4 ins.
 square, set 18 ins in the ground, scribed C B 8 - 2 -
 3664, with nail for exact corner point, Identical with
 Cor. No. 3, Copper Blossom No. 9 lode this survey.
 No bearings available.
- Thence S65°22'E
- 1500.00 To Cor. No. 3,
 An unsurfaced pine post, 3 ft. long, 4 x 4 ins square,
 set 18 ins. in the ground, scribed C B 8 - 3 -3664 with
 nail for exact corner point, Identical with Cor. No. 2,
 Copper Blossom No. 16 lode this survey. A limestone ledge
 chiseled B R - X - C B 8 - 3, bears N. 26° 39'E? 8.06 ft.
- Thence S 24°38'W.
- 300.00 To east end center, a pine post identical with west end
 center, Copper Blossom No. 16, *lode, this survey.*
- 600.00 To Cor. No. 4, identical with Corners No. 1, 2 and 3,
 respectively of Copper Blossom Nos 16, 4 and 5 lodes,
 this survey heretofore described, to which I add C B 8
 - 4 for this claim.

Thence N. 65° 22' W.

1500.00 To place of beginning.

COPPER BLOSSOM NO. 9 *lode*

Beginning at Cor. No. 1,

Identical with Cor. No. 2, 4, and 1 respectively of Copper Blossom No. 7, 11 and 12 lodes this survey, heretofore described, to which I add C B 9 - 1 for this claim.

U. S. M. M. No. 3664 bears S. 15° 35' - 30' W. 1215.2 ft.

A limestone ledge, heretofore described, bears S 14° 20' 30" E. 12.58 ft., to which I add C B 9 - 1 for this claim.

Thence N 24° 38' E.

300.00 To the west end center a pine post identical with the east end center Copper Blossom No. 12 lode, *this survey*.

600.00 To Cor. No. 2;

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18" in the ground, scribed C B 9 - 2 - 3664, with nail for exact corner point, identical with Cor. No. 4, Copper Blossom No. 12 lode, this survey.
No bearings available.

Thence S. 65° 22' E

1500.00 To Cor. No. 3, identical with Corner No. 2, Copper Blossom No. 8 lode this survey, heretofore described to which I add C B 9 - 3 for this claim

Thence S 24° 38' W.

300.00 To east end center, a pine post, identical with west end center, Copper Blossom No. 8. *lode, this survey.*

600.00 To Cor. No. 4, identical with Cor. No. 1, 2 and 3 respectively of Copper Blossom No. 8, 5 and 7 lodes this survey heretofore described to which I add C. B. 9-4 for this claim,

Thence N. 65° 22' W

1500.00 To the place of beginning.

COPPER BLOSSOM NO. 10 LODE

Beginning at Cor. No. 1,

Identical with Cor. No. 1, Copper Blossom No. 6 lode this survey, heretofore described, to which I add C B 10 - 1 for this claim.

U. S. M. M. No. 3664 bears S.65°22'E. 191.65 ft.

Thence N. 65°22'W.

1500.00 To Cor. No. 2,

An unsurfaced pine post, 5 feet long, 4 x 4 ins. square, set 18 ins. in the ground, scribed C B 10 - 2 - 3664, with nail for exact corner point.

No bearings available

Thence N.24°38'E.

300.00 To west end center, a pine post

600.00 To Cor. No. 3,

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground, scribed C B 10 - 3 - 3664, with nail for exact cor. point, identical with Cor.

No. 2, Copper Blossom No. 11 lode, this survey.

No bearings available.

Thence S.65°22'E.

1500.00 To Cor. No. 4, identical with Cor. No. 1, 1, and 2 respectively of Copper Blossom No. 11, 7 and 6 lodes this survey, heretofore described to which I add C B 10 - 4 for this claim

Thence S 24°38' W.

300.00 To east end center, a pine post identical with west end center of Copper Blossom No. 6, lode, this survey

600.00 To place of beginning

COPPER BLOSSOM NO. 11 LODE

Beginning at Cor. No. 1,

Identical with Cor. No. 1, 2 and 4 respectively of Copper Blossom No. 7, 6 and 10 lodes this survey here-

tofore described to which I add C B 11 - 1 for this Claim,

U. S. M. M. No. 3664 bears ~~S. 06° 55' W.~~ ^{630.0} ~~625.5~~ ft. _{629.87}

Thence N. 65° 22' W.

1500.00 To Cor. No. 2, identical with Cor. No. 3, Copper Blossom No. 10 lode this survey heretofore described, to which I add C B 11 - 2 for this claim,

Thence N. 24° - 38' E.

300.00 To west end center, a pine post

600.00 To Corner No. 3,

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground, scribed C B 11 - 3, with nail for exact cor. point, Identical with Cor. No. 2, Copper Blossom No. 12, this survey.

No bearings available.

Thence S. 65° 22' E.

1500.00 To Cor. No. 4, identical with Cor. No. 1, 1 and 2 respectively of Copper Blossom No. 12, 9 and 7 lodes this survey, heretofore described, to which I add C B 11 - 4 for this claim

A limestone ledge, heretofore described bears S. 14° 28' 30" E. 12.58 ft., to which I add C B 11 - 4 for this claim.

Thence S. 24° 38' W.

300.00 To east end center, a pine post identical with west end center, Copper Blossom No. 7, lode, this survey

600.00 To place of beginning.

COPPER BLOSSOM NO. 12 LODGE

Beginning at Cor. No. 1, Identical with Cor. 1, 2 and 4 respectively of Copper Blossom No. 9, 7 and 11 lodes, this survey, heretofore described, to which I add C B 12 - 1 for this claim,

U. S. M. M. No. 3664 bears S. 15° 33' 30" W. 1215.2 ft

A limestone ledge, heretofore described bears S. 14° 20' 30" E. 12.58 ft., to which I add C B 12-1 for this claim

- Thence N. 65°22'W.
- 1500.00 To Cor. No. 2 identical with Cor. No. 3, Copper Blossom No. 11, ^{lode} this survey, heretofore described to which I add C B 12 - 2 for this claim,
- Thence N. 24°38' E.
- 300.00 To west end center a pine post,
- 600.00 To Cor. No. 3,
An ~~unsurveyed~~ ^{unsurfaced} pine post, 3 ft. long, 4 x 4 ins. square, set 18 ins. in the ground scribed C B 12 - 3, with nail for exact cor. point.
No bearings available.
- Thence S. 65°22'E.
- 1500.00 To Cor. No. 4, identical with Cor. No. 2, Copper Blossom No. 9 lode, this survey, heretofore described to which I add C B 12-4 for this claim,
- Thence S. 24°58'W.
- 300.00 To east end center a pine post, identical with west end center, Copper Blossom No. 9 lode, this survey
- 600.00 To place of beginning
COPPER BLOSSOM NO. 13 LODE
Beginning at Cor. No. 1,
Identical with Cor. No. 4, Copper Blossom No. 2 lode, this survey, heretofore described, to which I add C. B 13 - 1 for this claim
U. S. M. M. No. 3664 bears N. 65°22'W. 4308.35
Thence N. 24°38'E.
- 300.00 To west end center a pine post, identical with east end center, Copper Blossom No. 2, ^{lode this survey.}
- 600.00 To Cor. No. 2, identical with Cor. No. 3, 4 and 11 respectively of Copper Blossom Nos. 2, 4 and 14 lodes, this survey, heretofore described, to which I add C B 13 - 2 for this claim,

- Thence S.65°22'E.
- 1500.00 To Cor. No. 3,
An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square,
set 18 ins in ground scribed C B 13 - 3, with nail for
exact corner point, identical with Cor. No. 4, Copper
Blossom No. 14 lode, this survey.
No bearings available,
- Thence S.24°38'W.
- 300.00 To east end center a pine post,
600.00 To Cor. No. 4,
An unsurfaced pine post, 3 ft. long, 4 x 4 ins. square,
set 18 ins in the ground, scribed C B 13 - 4, with nail
for exact corner point.
No bearings available.
- Thence N.65°22'W.
- 1500.00 To the place of beginning.
- COPPER BLOSSOM NO. 14 LODE
- Beginning at Cor. No. 1,
Identical with Cor. No. 2, 3 and 4 respectively of
Copper Blossom No. 13, 2 and 4 lodes, this survey,
heretofore described to which I add C B 14 - 1 for this
claim,
U. S. M. M. No. 3664 bears N.73°18'W. 4349.96 ft,
Thence N.24°38'E.
- 300.00 To west end center, a pine post identical with east
end center Copper Blossom No. 4 lode this survey,
600.00 To Cor. No. 2, identical with Cor. No. 3, 4 and 15
respectively of Copper Blossom No. 4, 16 and 15
lodes this survey, heretofore described, to which I
add C B 14 - 2 for this claim.
- Thence S.65°22'E.
- 1500.00 To Cor. No. 3,
An unsurfaced pine post, 3 ft. long, 4 x 4 ins. sq.,

set 18 ins. in the ground, scribed C B 14 - 3 - 3664,
with nail for exact corner point, identical with Cor.
No. 4, Copper Blossom No. 15 lode this survey,
No bearings available,

Thence S. 24°38'W.

300.00 To east end center, a pine post

600.00 To Cor. No. 4, identical with Cor. No. 3, Copper Blossom No. 13, lode, this survey, heretofore described, to which I add C B 14 - 4,

Thence N. 65°22'W.

1500.00 To the place of beginning

COPPER BLOSSOM NO. 15 *lode*

Beginning at, Corner No. 1,
Identical with, Corner No. 2, 3 and 4 respectively of
Copper Blossom No. 14, 4 and 16 lodes, this survey,
heretofore described, to which I add C B 15 - 1 for
this claim,

U. S. M. M. No. 3664 bears N. 80°56'W. 4472.7 ft.,

Thence N. 24°38' E.

300.00 To west end center, a pine post, identical with east end center of Copper Blossom No. 16 lode, this survey,

600.00 To Cor. No. 2,

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. sq.,
set 18 ins. in the ground, scribed C B 15 - 2 - 3664,
with nail for exact corner point, Identical with Cor.
No. 3, Copper Blossom No. 16 lode this survey.

No bearings available,

Thence S. 65°22'E.

1500.00 To Cor. No. 3,

An unsurfaced pine post, 3 ft. long, 4 x 4 ins. sq.,
set 18 ins. in the ground scribed C B 15 - 3, with
nail for exact corner point.

No bearings available.

Thence S.24°38' W.

300.00 To east end center a pine post

600.00 To Cor. No. 4, identical with Cor. No. 3, Copper Blossom No. 14 lode, this survey, heretofore described to which I add C B 15 - 4 for this claim,

Thence N.65°22' W.

1500.00 To the place of beginning.

COPPER BLOSSOM NO. 16 LODE

Beginning at Cor. No. 1,

Identical with Cor. 2, 3 and 4 respectively of Copper Blossom No. 4, 5 and 8 this survey heretofore described to which I add C B 16 - 1 for this claim,

U. S. M. M. No. 3664 bears N. 88°30'W. 3054.1 ft.,

Thence N.24°38'E.

300.00 To west end center, a pine post identical with east end center, Copper Blossom No. 8 lode this survey,

600.00 To Cor. No. 2, identical with Cor. No. 3, Copper Blossom No. 8 lode, this survey, heretofore described, to which I add C B 16 - 2 for this claim, A limestone ledge heretofore described bears N.26°59'E. 8.06 ft., to which I add C B 16 - 2,

Thence S.65°22' E.

1500.00 To Cor. No. 3, identical with Cor. No. 2, Copper Blossom No. 15 lode this survey, heretofore described, to which I add C B 16 - 3 for this claim,

Thence S.24°38'W.

300.00 To east end center, a pine post, identical with west end center, Copper Blossom No. 15 lode, *this survey.*

600.00 To Cor. No. 4,

Identical with Cor. No. 1, 2 and 3 respectively of Copper Blossom No. 15, 14 and 4 lodes, this survey, heretofore described to which I add C B 16 - 4 for this claim,

Thence N.65°22'W.

1500.00 To the place of beginning,

Variations at all corners

14° E

Lode Lines

As near as can be determined from present developments the veins of the fifteen locations embraced in these claims extend as follows from their respective discovery points:

	Areas	Acres
Copper Blossom No. 1 lode, 50ft.N.65°22'W.1450 ft.S65°22'E.	No. 1	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S65°22'E.	No. 2	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S65°22'E.	No. 4	20.661 ✓
" " " " 91ft.N.65°22'W.1409 ft.S65°22'E.	No. 5	20.661 ✓
" " " " 1450ft.N.65°22'W. 50 ft.S.65°22'E.	No. 6	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S.65°22'E.	No. 7	20.661 ✓
" " " " 1450ft.N.65°22'W. 50 ft.S.65°22'E.	No. 8	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S.65°22'E.	No. 9	20.661 ✓
" " " " 1450ft.N.65°22'W. 50 ft.S.65°22'E.	No.10	20.661 ✓
" " " " 1450ft.N.65°22'W. 50 ft.S.65°22'E.	No.11	20.661 ✓
" " " " 1450ft.N.65°22'W. 50 ft.S.65°22'E.	No.12	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S.65°22'E.	No.13	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S.65°22'E.	No.14	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S.65°22'E.	No.15	20.661 ✓
" " " " 50ft.N.65°22'W.1450 ft.S.65°22'E.	No.16	20.661 ✓

The survey of each lode of this location is identical with the respective amended location as staked upon the ground.

Location

The survey is located on unsurveyed ground within the boundaries of the San Carlos Indian Reservation, Gila County, Arizona, about 17 miles east of Globe, Arizona. approx. in Secs. 8, 9, 10, & 15, T. 1 S., R. 18 E. unsur.

Expenditure of _____

I hereby certify that the value of the labor and improvements made upon or for the benefit of each of the locations embraced in said mining claims by the claimant or its grantors is as follows

_____, and that said improvements consist of

COPPER BLOSSOM NO. 1 LODE

No. 1, the discovery shaft on the center line 50 ft. from center of line 1, 2, 4 x 6 x 8 ft. deep Value \$25.00

COPPER BLOSSOM NO. 2 LODE

No. 1, the discovery shaft on the center line 50 feet from center of line 1 - 2, 4 x 6 x 8 ft. deep Value \$25.00

COPPER BLOSSOM NO. 4 LODE

No. 1, the discovery cut, the mouth of which ^{being} ~~huge~~ the discovery point is on the center line 50 ft. from center of line 1 - 2, 4 ft. wide 10 ft. face, running N.65°22'W. 15 ft. Value \$25.00

COPPER BLOSSOM NO. 5 LODE

No. 1, the discovery shaft on the center line 91 ft. from the center of line 1 - 2, 4 x 6 ft., 8 ft. deep. Value \$25.00

COPPER BLOSSOM NO. 6 LODE

No. 1, the discovery shaft on the center line 50 ft. from the center of line 3 - 4, 4 x 6 ft., 8 ft. deep. Value \$25.00

COPPER BLOSSOM NO. 7 LODE

No. 1, the discovery shaft on the center line 50 ft. from center of line 1 - 2, 4 x 6 ft., 8 ft. deep Value \$25.00

COPPER BLOSSOM NO. 8 LODE

No. 1, The discovery cut, the mouth of which being the discovery point is on the center line 50 ft. from the center of line 4 - 3, 4 ft. wide 10 ft. face, running S.65°E. 18 ft. Value \$25.00

COPPER BLOSSOM NO. 9 LODE

No. 1, The discovery shaft on the center line 50 ft. from the center of line 1 - 2, 4 x 6 ft. 8 ft. deep. Value \$25.00

COPPER BLOSSOM NO. 10 LODE

No. 1, The discovery cut, the mouth of which being the discovery point is on the center line 50 ft. from the center of line 1 - 4, 4 ft. wide 10 ft. face, running S.65°E. 15 ft. Value \$25.00

COPPER BLOSSOM NO. 11 LODE

No. 1, The discovery shaft on the center line 50 ft. from the center of line 1 - 4, 4 x 6 ft. deep. Value \$25.00

COPPER BLOSSOM NO. 12 LODE

No. 1, The discovery shaft on the center line 50 ft. from the center of line 1 - 4, 4 x 6 ft., 8 ft. deep. Value \$25.00

COPPER BLOSSOM NO. 13 LODE

No. 1, The discovery cut, the mouth of which being the discovery point is on the center line 50 ft. from the center of line 1 - 2, 4 ft. wide, 10 ft. face, running S. 65°E. 20 ft. Value \$25.00

COPPER BLOSSOM NO. 14 LODE

No. 1, The discovery shaft on the center line 50 ft. from the center of line 1 - 2, 4 x 6 ft., 8 ft. deep. Value \$25.00

COPPER BLOSSOM NO. 15 LODE

No. 1, the discovery shaft on the center line 50 ft.
from the center of line 1 - 2, 4 x 6 ft., 8 ft.
deep. Value \$25.00

COPPER BLOSSOM NO. 16 LODE

No. 1, the discovery cut, the mouth of which being the
discovery point is on the center line, 50 ft.
from the center of line 1 - 2, 4 ft. wide, 10 ft.
face, running N.65°22' W. 15 ft.
Value \$25.00

OTHER IMPROVEMENTS

No other improvements.

INSTRUMENT

This survey was made with a Berger transit. The course
was deflected from the true meridian as determined by
taking an observation on Plaris at its western elongation.
The distance was measured with a 100 and 500 ft. steel
tape.

ADJOINING CLAIMS

The adjoining claims are unknown.

REPORT.

U.S.M.M. No. 3664 Latitude 33°20'N, Longitude 110°29'W.
U. S. Mineral Monument No. 3664 is a limestone ledge
outcrop 3 x 1.6 x .6 ft. with the letters U. S. M. M.

No. 3664 chiseled on the stone with a conical mound of
rock 4 feet high and 6 foot base alongside. A lime-
stone ledge 2.8 x 2.5 x 1.2 ft. chiseled B R X bears
S. 73°14' W. 10.85 ft. A limestone ledge, 2.8 x 1.4
x .5 ft. chiseled B R X bears N.38° - 06' - 30" E.

16.95 ft. Graham Mountain highest peak bears S. 39° -
09' E. The center Peak of Triplets bears N.88° - 49'E.

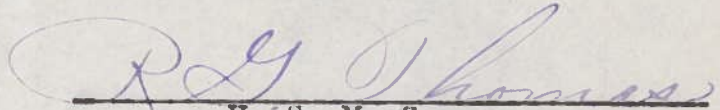
The smoke stack of the Power Plant at the Rice Indian
School bears N.75° - 27 E. about 3½ miles. The monument
is located at the top of a limestone hill about 1 mile
to the south of the Arizona Eastern Railroad track opposite

insert on previous page.

Bridge 106 B, a wooden pile structure.

* The survey of each lode of this location is identical with the respective amended locations as staked upon the ground.

The difference between these field notes and the amended location certificates is due to errors in the letter.


U. S. M. S.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by R. G. Thomas

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

APACHE EXPLORATION AND DEVELOPMENT COMPANY

known as the Copper Blossom No. 1, 2, 4 to 16 incl.

and showing the respective capacities in which they acted.

Maxwell B. Cohen, Chairman.

....., Chairman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

We, I Maxwell B. Cohen

and do solemnly swear that ^I we assisted

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

the boundaries of the mining claim of Apache Exploration and Development Company

known as the Copper Blossom No. 1, 2, 4 to 16 incl.

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

Maxwell B. Cohen, Chairman.

....., Chairman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 13th

day of April, 1920

E. L. Davis

Notary Public

My commission expires March 16, 1924

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, P. C. THOMAS, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
Mar. 1, 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 Apache Exploration and Development Company
, known as the
Copper Blossom No. 1, 2, 4 to 16 incl.,
situate in San Carlos Indian Reservation Mining District,
Gila County, Arizona, in Sections
8, 9, 10 & 15, Township No. 1 S., Range No. 18 E. Unsur.,
and designated as Survey No. 3664, 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.

P. C. Thomas
U. S. Mineral Surveyor.

Subscribed and sworn to by the said P. C. Thomas
U. S. Mineral Surveyor, before me E. A. Davis
this 13th
day of April, 1920

E. A. Davis
Notary Public

my commission expires March 16, 1924



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

May 19, 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 Apache Exploration and Development Company

known as the COPPER BLOSSOM NO.1,2,4 to 16 incl.

situate in San Carlos Indian Reservation

Mining District, Gila County, Arizona

in Section s 8, 9, 10, & 15 Township No. 1 S, Range No. 18 E unsur., and

designated as Survey No. 3664, 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 granters, and that said improvements consist of~~

~~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.

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

May 19, 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 Apache Exploration and Development Company

COPPER BLOSSOM NO.1, 2, 4 to 16 incl.

situate in San Carlos Indian Reservation mining district, Gila County, Arizona

in Section s 8, 9, 10 & 15, Township No. 18, Range No. 18 W. unsur. designated as Survey No. 3664

executed by R. G. Thomas, U. S. Mineral Surveyor, March 6 - March 15, 1920, under my instructions dated Mar. 1, 1920, 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.

[Handwritten signature]

U. S. Surveyor General for Arizona

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARIZONA STATE OFFICE

9605 (952)
M.S. 3664

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Copper Blossom No. 1, No. 2, No. 4, No. 5, No. 6, No. 7, No. 8, No. 9, No. 10, No. 11, No. 12, No. 13, No. 14, No. 15 and No. 16 lodes, Mineral Survey No. 3664, located in sections 16, 17, 20 and 21, Township 1 South, Range 18 East, Gila and Salt River Meridian, Arizona, are hereby canceled.

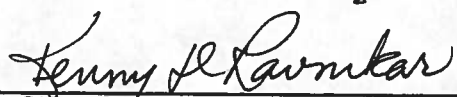
These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Copper Blossom No. 1, No. 2, No. 4, No. 5, No. 6, No. 7, No. 8, No. 9, No. 10, No. 11, No. 12, No. 13, No. 14, No. 15 and No. 16 lodes, M.S. 3664 were canceled May 18, 2001, by memo 9605 (952) M.S. 3664, which is now a part of the original field notes."

May 18, 2001
Date



Chief Cadastral Surveyor of Arizona