

(4-683.)

Mineral Survey No. 3263

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

E.W.Childs and B.J.Aldwinkle

KNOWN AS THE

MOGUL, ALDWINKLE, LONGSTREET, CHILDS, CHILDS NO.1, CHILDS NO.2, CHILDS NO.3, Bunker Hill Mining District,

Pinal County, Arizona.

Section s, Township 8 South, Range 18 East (Unsurveyed) G. & S.R.M.

Surveyed under instructions dated January 7th, 1916,

by Paul E. Fernald, U.S. Deputy Mineral Surveyor

Claim located See Location Notices . 1

Survey commenced March 2nd, 1916.

Survey completed March 12th, 1916.

6-127

Post office Address of claimant:

Kibbey, Bennett & Bennett, Attorneys, Phoenix, Arizona.

MINERAL SURVEY NO.3263.

Feet.

MOGUL LODE.

Beginning at Cor.No.1, at point 1364.36' on line 4-I Childs No.1 Lode, this survey, hereinafter described.

A 1 inch galv.iron pipe, 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, 1 Mogul.

Whence U.S.L.M.No.2577 bears N 40° 55'W, 5155.47 feet.

the N.W.Cor.Gulch Lode, Unsurveyed, bears N 74° 30'W 374.22 feet.

the N.E.Cor.Gulch Lode, Unsurveyed, bears S 60° 49'E 237.5 feet.

Thence S 35° 57'E

341.09 North End Center - monument of stones 3 feet high.

682.18 Corner No.2, identical with Cor.No.1, Childs No.3 Lode, this survey, at point 682.18 on line 4-I Childs No.1 lode, this survey.

A 1 inch galv.iron pipe, 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, 2 Mogul - for this claim.

Whence the N.W.Cor.Mollie No.2 Lode, Unsurveyed, bears S 61° 59'W, 433.5 feet.

Thence S 25° 38'W

1253.00 Crosses Rail Road Cut, running East and West.

1460.00 Witness Cor.to Cor.No.3, at N.edge channel of Copper Creek.

A 1 inch galv.iron pipe, 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, W.C.3 Mogul - 40. for this claim.

1500.00 True Cor.No.3, identical with Cor.No.4 Childs No.3 Lode, this survey. Not set, as it falls in channel of Copper Creek where monument could not be permanent. W.C. heretofore described bears N 25° 38'E, 40.feet.

Thence N 35° 57'W

334.00 Crosses R.R.Cut running E and West.

341.09 South End Center - mound of stoned on high rock in place.

MINERAL SURVEY NO. 3263

- 610.00 Crosses R.R.Cut running N.-N.E.
- 682.18 Cor.No.4.
A 1 inch galv.iron pipe 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263. 4 Mogul.
Whence the N.W.Cor.Mollie Lode, Unsurveyed, bears N 16° 26' East, 585 feet.
the N.W.Cor.Bonanza King No.3, Lode, unsur., bears N 80° 1'E, 127.feet.
the S.E.Cor.Gulch Lode, unsurveyed, bears S 59° 44 1/2'E, 121.86 feet.
Thence N 25° 38'E
- 422.00 Crosses R.R.Cut, running N.W.
- 1500.00 To Cor.No.1, the place of beginning.
- CHILD NO.3 LODE.
Beginning at Cor.No.1, identical with Cor.No.2 Mogul Lode heretofore described. Brass cap marked 1 Childs 3 for this lode.
Whence U.S.L.M.No.2577 bears N 40° 20'W, 5835.09 feet.
Thence 89° 45'E
- 332.05 North End Center - monument of stones 3 feet high.
- 664.10 Corner No.2, at point 195.56, Aldwinkle Lode, this survey.
A 1 inch galv.iron pipe 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, 2 Childs 3.
Thence S 25° 38'W
- 189.65 W.End Center Aldwinkle Lode, this survey, hereinafter described.
- 574.86 Cor.No.2 Aldwinkle Lode, this survey, identical with Cor.No.1 Longstreet Lode, this survey, hereinafter described.
- 609.32 Cor.No.4 Childs No.I Lode, this survey, hereinafter described.
- 960.07 W.End Center Longstreet Lode, this survey, hereinafter described.
- 1042.86 Crosses R.R.Cut, running E.and W.

MINERAL SURVEY NO. 3263

- 1285.86 Crosses center Copper Creek, running E. and W. 00.888
- 1345.28 Cor.No.2 Longstreet Lode, this survey, hereinafter described.
- 1386.00 Witness Cor.to Cor.No.3, beside cliff at S.side wagon road.
 A 1 inch galv.iron pipe 5 feet long with claw base, set
 $1\frac{1}{2}$ feet in the ground, with mound of stones. Brass cap on
 pipe stamped U.S.Mineral. Survey No.3263. W.C. 3 Childs 3,
 - 114.
- 1500.00 True Cor.No.3, not set as it falls up side of very steep
 cliff and slope with insecure surface, where monument could
 not be permanent! W.C.to this corner heretofore described
 bears N $25^{\circ}38'E$, 114.feet.
 Thence N $89^{\circ}45'W$.
- 286.00 Crosses center of wagon road running S.- S.W. 00.0001
- 332.05 South End Center - monument of stones 3 feet high.
- 664.10 Cor.No.4 (not set) identical with ^{point for.} Cor.No.3 Mogul Lode, this
 survey, heretofore described. W.C. heretofore described brs. N $25^{\circ}38'E$. 40ft.
 Thence N $25^{\circ}38'E$.
- 40.00 W.C.to cor.No.4, identical with W.C.to Cor.No.3 Mogul Lode
 this survey, heretofore described. Brass cap marked
 W.C.4 Childs 3 - 40. for this claim.
- 247.00 Crosses R.R.Cut running E.& W.
- 1500.00 To Cor.No.1, the point of beginning.
- LONGSTREET LODE.
 Beginning at Cor.No.1, identical with Cor.No.2 Aldwinkle
 Lode, this survey, and falling at point 574.86, line 2-3,
 Childs. No.3 Lode, this survey, heretofore described.
 A 1 inch galv.iron pipe 5 feet long with claw base, set $1\frac{1}{2}$
 feet in the ground, with mound of stones. Brass cap on
 pipe stamped U.S.Min.Survey No.3263, 1 Lngst.(for this
 lode).
 Whence U.S.L.M.No.2577 bears N $40^{\circ}9'W$, 6501.16 feet.
 Thence S $25^{\circ}38'W$.
- 34.46 Cor.No.4 Childs No.1 Lode, this survey, hereinafter described.
- 385.21 W.End Center - monument of stones 3 feet high.

468.00 Crosses R.R. Cut running E. and W.

711.00 Crosses center of Copper Creek, running E. and W.

770.42 Cor. No. 2.

A 1 inch galv. iron pipe 5 feet long with claw base, set 1 1/2 feet in the ground with mound of stones. Brass cap on pipe stamped U.S. Min. Survey No. 3263, 2 lngst.

Whence - the S. End Center monument of Bonanza King No. 2 Lode, unsurveyed, bears N 53° 19' E, 604.5 feet.

- the S. End Center monument of Bonanza King No. 1 Lode, unsurveyed, bears N 71° 45' E, 1061 feet.

Thence N 76° 47' E

610.00 Crosses center of wagon road running S.W.

1500.00 Corner No. 3.

A 1 inch galvanized iron pipe (1 1/4 in. outside diam) 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S. Min. Survey No. 3263, 3 lngst.

Whence - the N.W. Cor. Velasque Wedge Lode, unsurveyed, bears N 79° 52 1/2' W, 308.78 feet.

the S.W. Cor. Velasque Wedge Lode, unsurveyed, bears S 48° 13' W, 759.96 feet.

the S.W. Cor. Kimbro Lode, unsurveyed, bears S 25° 38' W, 80.06 feet.

the N.E. Cor. Velasque Wedge Lode, unsurveyed, bears S 61° 9' E, 1218.42 feet.

Thence N 25° 38' E.

190.00 Crosses center wagon road running E.-S.E.

218.00 Crosses center Copper Creek, running West.

385.21 E. End Center - monument of stones 3 feet high, in R.R. cut running W.-N.W.

770.42 Cor. No. 4, identical with Cor. No. 3 Aldwinkle Lode, this survey.

A 1 inch galv. iron pipe 5 feet long with claw base, set 1 1/2 feet in the ground with mound of stones. Brass cap on pipe stamped U.S. Min. Survey No. 3263, 4 lngst, for this

MINERAL SURVEY NO. 3263.

385.21 W. End Center - monument of stones 3 feet high.

770.42 Corner No. 2, identical with Cor. No. 1 Longstreet Lode, this survey, heretofore described. Brass cap stamped 2 Aldwkl. for this lode.

Thence N 76° 47' E.

22.84 Intersects line 3-4, Childs No. 1 Lode, this survey, at point 554.55 feet, S 45° 40' W from Cor. No. 3.

960.00 Crosses R.R. Cut running S.

986.00 Crosses gulch at bend of course from S.W. to S.E.

1060.00 Crosses R.R. Cut running N.

1500.00 Corner No. 3, identical with Cor. No. 4 Longstreet Lode, this survey, heretofore described. Brass cap stamped 3 Aldwkl. for this lode.

Thence N 25° 38' E

122.69 Intersects line 4-1, Childs No. 2 Lode, this survey, at a point 236.22 feet N 35° 57' W from Cor. No. 4. Identically intersects line 2-3, Childs No. 1 Lode, this survey, at point 236.22 feet N 35° 57' W from Cor. No. 3.

195.56 Cor. No. 2, Childs No. 3 Lode, this survey, heretofore described.

1500.00 To Cor. No. 1, the point of beginning.

ALDWINKLE LODE.

Beginning at Cor. No. 1.

A 1 inch galv. iron pipe 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S. Min. Survey No. 3263, 1 Aldwkl.

Whence U.S. L.M. No. 2577 bears N 46° 38' W, 6225.27 feet.

Thence S 25° 38' W

1477.16 Intersects line 3-4, Childs No. 1 Lode, this survey, at point 551.93, N 45° 40' E from Cor. No. 4.

540.00 Crosses R.R. Cut running S.

514.00 Crosses gulch at bend of course from S.W. to S.E.

440.00 Crosses R.R. Cut running N.

385.21 E.End Center - monument of stones 3 feet high, at E.edge of railroad cut running S.W.(High line grade)

668.97 N.W.Corner Kimbro Lode, Unsurveyed.

770.42 Corner No.4.

A I inch galv.iron pipe 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263. I Aldwkl.

Whence Cor.No.3 Childs Lode, this survey, bears S 88° 11' W 352.03 feet.

Thence S 76° 47' W

324.00 Crosses high line R.R.cut running N.

435.00 Crosses center gulch running S.W.; bend below

458.03 Intersects line 3-4 Childs Lode, this survey, at point 474.67 feet, N 45° 8' E, from Cor.No.4.

480.00 South side of gulch at bend in course from N.W. to S.W.

829.00 Crosses high line R.R.cut running S.W.

966.46 Cor.No.3 Childs No.2 Lode, this survey.

Intersects line 4-I Childs Lode, this survey, at point N 35° 57' W, 270.05 feet from Cor.No.4.

1500.00 To Cor.No.I, the point of beginning.

CHILDS LODE.

Beginning at Cor.No.I. at point 270.05 line 2-3 Childs No.2 Lode, this survey.

A I inch galv.iron pipe 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263. I Childs.

Whence U.S.L.M.No.2577 bears N 53° 52' W, 5352.50 feet.

Cor.No.4 Copper Prince^{Mine} Lode, Sur.No.2620, bears S 45° 8' W, 117.71 feet.

Thence N 45° 8' E

303.67 N.End Center - monument of stones 3 feet high.

Whence the E.End Center Copper Prince^{Mine} Lode, Survey No. 2620, bears S 45° 22' W, 97.59 feet.

529.89 Corner No.3, Copper Prince^{Mine} Lode, and Cor.No.4 Copper Giant Mine lode, Survey No.2620.

MINERAL SURVEY NO. 3263.

607.34 Cor.No.2.
 A 1 inch galv.iron pipe 5 feet long, set $1\frac{1}{2}$ feet in the ground with claw base, surrounded by mound of stones.
 Brass cap on pipe stamped U.S.Mineral Survey No.3263, 2 Childs.
 Whence the E.End Center, Copper Giant^{Mine} Lode, Survey No.2620, bears N $44^{\circ} 43' E$, 241.95 feet.
 Thence S $35^{\circ} 57' E$,
 1080.00 Crosses small gulch running S.E.
 1092.00 Crosses high line R.R.cut at bend from N.W. to S.E.
 1154.00 Crosses gulch at bend from N.W. to S.E.
 1500.00 Corner No.3.
 A 1 inch galv.iron pipe, 5 feet long with claw base, set $1\frac{1}{2}$ feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263. 3 Childs.
 Whence Cor.No.4, Aldwinkle Lode, this survey, heretofore described, bears N $88^{\circ} 11' E$, 352.03 feet.
 Thence S $45^{\circ} 8' W$
 77.00 Crosses gulch at bend in course from S.E. to S.W.
 132.67 Intersects line 4-I, Aldwinkle Lode, this survey, at point 458.03, S $76^{\circ} 47' W$ from Cor.No.4.
 140.00 Crosses gulch running N.W.
 251.00 Crosses Gulch running S.W.
 303.67 South End Center - in gulch running W. Witness monument of stones 3 feet high on North bank, N $35^{\circ} 57' W$, 10 feet from true point.
 402.00 Crosses gulch running South.
 607.34 Cor.No.4.
 A 1 inch galv.iron pipe, 5 feet long with claw base, set $1\frac{1}{2}$ feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, 4 Childs.
 Thence N $35^{\circ} 57' W$
 179.00 Crosses high line R.R.cut, running S.W.
 270.05 Corner No.3, Childs No.2 Lode, this survey, hereinafter described.
 Intersect^s line 4-I, Aldwinkle Lode, this survey, at point 966.46 feet, S $76^{\circ} 47' W$ from Cor.No.4.

1500.00 To Cor.No.I, the point of beginning.

CHILD'S NO.2 LODE.

Beginning at Cor.No.I, identical with Cor.No.2, Childs No.I Lode, this survey.

A 1 inch galv.iron pipe, 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap stamped U.S.Min.Survey No.3263. 1 Childs 2 (for this lode) Whence U.S.L.M.No.2577 bears N 47° 58' W, 5022.65 feet.

Thence N 45° 40' E

303.24 North End Center - monument of stones 3 feet high

336.41 Intersects line 4-I, Copper Prince^{Mine} Lode, Survey No.2620 at point N 67° 10 1/2' W, 291.09 feet from Cor.No.4.

606.48 Corner No.2.

A 1 inch galv.iron pipe, 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, 2 Childs 2.

Whence Cor.No.I, Copper Prince^{Mine} Lode, Survey No.2620, bears N 77° 55' W, 1335.92 feet.

Cor.No.4, Copper Prince^{Mine} Lode, Survey No.2620, bears S 13° 59' E, 310.86 feet.

Cor.No.3, Copper Prince^{Mine} Lode, Survey No.2620, bears N 73° 48' E, 556.18 feet

Thence S-35° 57' E

269.91 Intersects line 3-4, Copper Prince^{Mine} Lode, Survey No.2620 at point N 45° 4' E, 117.73 feet from Cor.No.4.

270.05 Cor.No.I Childs Lode, this survey, heretofore described.

1500.00 Cor.No.3.

A 1 inch galv. iron pipe, 5 feet long with claw base, set 1 1/2 feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263. 3 Childs 2.

Identical with point 966.46, line 4-I Aldwinkle Lode, this survey, being N 76° 47' E, 533.54 feet from Cor.No.I.

Thence S 45° 40' W

303.24 South End Center - monument of stones 3 feet high.

Intersects line 4-I, Aldwinkle Lode, this survey, at point

303.46 feet from Cor.No.4.

MINERAL SURVEY NO. 3263.

606.48 Corner No.4, identical with Cor.No.3, Childs No.1 Lode, this survey.

A 1 inch galv.iron pipe, 5 feet long with claw base, set $1\frac{1}{2}$ feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, 4 Childs 2, (for this lode).

Whence Cor.No.1, Aldwinkle Lode, this survey, bears N 15° 50'W, 313.74 feet.

Cor.No.2, Childs No.3 Lode, this survey, bears N 53° 35 $\frac{1}{2}$ 'W, 211.49 feet.

Thence N 35° 57'W

236.22 Intersects line I-2, Aldwinkle Lode, this survey, at a point S 25° 38'W, 122.69 feet from Cor.No.1.

937.00 Crosses gulch running west.

1500.00 To Cor.No.1, the point of beginning.

CHILDS NO.1 LODE.

Beginning at Cor.No.1,

A 1 inch galv.iron pipe, 5 feet long with claw base, set $1\frac{1}{2}$ feet in the ground, with mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263. 1 Childs 1.

Whence U.S.L.M.No.2577 bears N 41° 3'W, 5020.31 feet.

Thence N 45° 40'E

303.24 North end center - monument of stones 3 feet high.

606.48 Cor.No.2, identical with Cor.No.1, Childs No.2 Lode, this survey, heretofore described. Brass cap stamped 2 Childs 1 for this lode.

Thence S 35° 57'E

563.00 Crosses gulch running West.

1263.78 Intersects line I-2, Aldwinkle Lode, this survey, at point N 25° 38'E, 647.73 feet from Cor.No.2.

1500.00 Cor.No.3, identical with Cor.No.4 Childs No.2 Lode, this survey, heretofore described. Brass cap marked 3 Childs 1 for this lode.

Thence S 45° 40'W.

303.24 South End Center - monument of stones .3 feet high.

554.55 Intersects line 2-3 , Aldwinkle Lode, this survey, at point N 76° 47' E, 22.84 feet from Cor.No.2. Identically intersects line 4-1 Longstreet Lode, this survey, at point N 76° 47' E, 22.84 feet from Cor.No.1.

606.48 Corner No.4. At point 34.46, line 1-2, Longstreet Lode, this survey. Identical with point 609.32, line 2-3, Childs No.3 Lode, this survey. A 1 inch galv.iron pipe, 5 feet long, set $1\frac{1}{2}$ feet in the ground with claw base, surrounded by mound of stones. Brass cap on pipe stamped U.S.Min.Survey No.3263, 4 Childs I. Thence N 35° 57' W

682.18 Cor.No.1, Childs No.3 Lode, this survey.

1023.27 North End center Mogul Lode, this survey.

1364.36 Cor.No.1, Mogul Lode, this survey.

1409.00 Crosses gulch running West.

1500.00 Corner No.1, the point of beginning.

* * * * *

All corners and centers of this survey are identical with the respective corners ^{and} centers of location.

Magnetic Variation at all Corners 13° 45' E.

No natural bearing objects available from corners.

* * * * *

LODE LINES

As near as can be determined from the present state of developement, the veins of the several locations embraced in this survey, extend as follows from their respective discovery points:-

MOGUL. S 25° 38' W, 10.feet, and N 25° 38' E, 1490.feet.

CHILDS NO.3, S 25° 38' W, 370.feet, and N 25° 38' E, 1130.feet

LONGSTREET. S 76° 47' W, 1497.feet, and N 76° 47' E, 3 feet.

ALDWINKLE. S 76° 47' W, 1490.feet, and N 76° 47' E, 10.feet.

CHILDS. N 35° 57' W, 79.feet, and S 35° 57' E, 1421.feet.

CHILDS NO.2. N 35° 57' W, 388.feet, and S 35° 57' E, 1112.ft.

CHILDS NO.1, N 35° 57' W, 636.feet, and S 35° 57' E, 864.ft.

MINERAL SURVEY NO. 3263.

LOCATION:- This survey is located ~~aprox.~~ in the E. $\frac{1}{2}$ and S.W. $\frac{1}{4}$ of Section 10, and the S.W. $\frac{1}{4}$ of Sect. 11, T 8 S, R 18 E, G. & S.R.M. of unsurveyed, in the Bunker Hill Mining District, Pinal County, Arizona.

ADJOINING AND CONFLICTING CLAIMS:

- On the north; Copper Prince Mine and Copper Giant Mine lodes, Sur. No. 2620.
- On the east; Kimbro lode, unsurveyed, Copper State Mining Company, claimant, (formerly the Calumet & Copper Creek Mining Company, now bankrupt).
- On the south; Velasque Wedge lode, unsurveyed, Copper State Mining Company, claimant.
- On the west; Mollie lode, unsurveyed, George G. Young, claimant, and the Gulch lode, unsurveyed, Copper State Mining Company, claimant.
- Conflict with the southern portion of this survey; the Mollie No. 2, Bonanza King No. 1, Bonanza King No. 2, and Bonanza King No. 3 lodes, all unsurveyed, George G. Young, claimant.

Areas.

MOGUL LODE. Total area	- - - - -	20.660 Acres.
LONGSTREET LODE. Total area	- - - - -	20.661 ✓ "
ALDWINKLE LODE. " " * * - - - - -	- - - - -	20.661 ✓ "
CHILDS LODE. " " * * - - - - -	- - - - -	20.661 ✓ "
Area in conflict with Aldwinkle Lode, this survey,		
		1.454 Acres.
CHILDS NO. 2 LODE. Total area	- - - - -	20.661 ✓ "
Area in conflict with Aldwinkle Lode, this survey,		
		Mine 2.212 acres.
Area in conflict with Copper Prince Lode, Survey No. 2620.		
		1.192 acres.
CHILDS NO. 1 LODE. Total area	- - - - -	20.661 ✓ "
Area in conflict with Aldwinkle Lode, this survey,		
		1.620 acres.
Area in conflict with Longstreet Lode, this survey,		
		.007 acres.
CHILDS NO. 3 LODE. Total area	- - - - -	20.661 ✓ "
Area in conflict with Childs No. 1 Lode, this survey,		
		4.196 acres.
* * * * *		

IMPROVEMENTS.

I certify that the value of the labor and improvements made upon, or for the benefit of, each of the locations embraced in this survey, by the claimant or its grantors, is not less than Five Hundred Dollars, and that said improvements consist of:-

- MOGUL LODE.
- No.1. Discovery Cut, running N.-N.E, center on center line N 25° 38' E
10. feet from S. End Center. Cut 4x12 to 10. ft. face. This
working falls in large R.R. Cut shown on plat. Value \$50.00
 - No.2. Cut and tunnel running S.E., center of mouth bears N 80° 3' W,
131. feet from Cor. No.2. Cut 4x15 to 7 ft. face, thence
tunnel 3½x6, 17 ft. long. Value \$200.00
 - No.3. A ¼ interest in Tunnel No.4, Childs No.1 Lode, hereinafter
described. Value \$750.00
 - No.4. A 1/7 interest, in tunnel No.5, Longstreet Lode, hereinafter
described. Value \$825.00

LONGSTREET LODE.

- No.1. Discovery Cut, in North, center of mouth on center line
S 76° 47' W, 3 feet from East End Center. Cut 4x12 to 10
ft. face. This working falls in large R.R. Cut shown on
plat. Value \$50.00
- No.2. Cut and tunnel running East. Center mouth of cut bears
N 6° 32' W, 338. feet from Cor. No.3. Cut 4x14 to 10 ft. face,
thence tunnel-4x6, 17 ft. long. Value \$220.00
- No.3. Cut running West, center of mouth bears N 37° 32' W, 587. feet
from Cor. No.3. Cut 4x14 to 10. foot face. Value \$50.00
- No.4. Cut and tunnel running west. Center mouth cut bears
N 39° 42' W, 584.5. feet, from Cor. No.3. Cut 4x20 to 12 ft.
face, thence tunnel 4x6½ - 74 feet long. From point 48. ft.
in tunnel, -drift- runs south, 4x6 - 14 feet long. Value \$1000.00
- No.5. Tunnel, center of mouth of which bears N 80° 48' W, 510.5 ft.
from Cor. No.3. Course approx, N 9° 10' E, 4x6 - 403 ft. long.
From point 342 ft. in, 4x6 drift runs N 60° 45' E, 18 ft.
thence N 40° 35' E, 38 ft., thence N 8° 15' E, 31. ft. whence
drift continues N 14° 10' E, 38 ft. to face, and cross cut
runs N 64° 40' W, 43 ft. to face.
The mouth of this tunnel is situated at a level much lower

MINERAL SURVEY NO. 3263.

than the average surface level of each and every lode in this survey, and opens on Copper Creek and wagon road nearby, same being the feasible outlet for transporting ore to mill or smelter. This tunnel, running from near the South end of the group of locations embraced in this claim, and towards its center, constitutes a common improvement for all locations in the group, as by driving ahead, and crosscutting to East and west, it would tend to develop each and every location in the claim. Therefore a 1/7th interest in the value of this improvement is properly accredited to each location in the claim. Total value of this improvement \$5775.00

1/7th interest accredited to this location \$825.00

ALDWINKLE LODE.

No. 1. Discovery Cut in west, center on center line S 76° 47' W, 10 ft. from East end center. Cut 4x12 to 10 ft. face. This working falls in high line R.R. cut shown on plat.

Value \$50.00

No. 2. Cut and tunnel in west. Center mouth cut bears N 81° 10' W, 396 feet from Cor. No. 3. Cut 4x18 to 8 ft. face, thence tunnel 4x6 - 34 feet long. Value \$400.00

No. 3. Cut and tunnel in S.W. Center mouth cut bears S 65° 46' E, 385 feet from Cor. No. 1. Cut 4x35 to 18 foot face, thence tunnel 3½x6 - 28 feet long. Value \$500.00

No. 4. Cut and tunnel in W. - N.W. Center mouth of cut bears S 54° 28' E, 532 feet from Cor. No. 1. Cut 4x13 to 10 ft. face, thence tunnel 4x6 - 135 ft. long. Value \$1400.00

No. 5. ¼ interest in value of tunnel No. 4, Childs No. 1 Lode, this survey. Value \$750.00

No. 6. 1/7th interest in value of tunnel No. 5, Longstreet Lode this survey. Value \$825.00

CHILDS NO. 1. LODE.

No. 1. Discovery point, on center line, S 35° 57' E, 636 feet from the N. End Center, on outcrop of ledge.

No. 2. Discovery Cut in south, center of mouth bears S 45° 40' W, 10 feet from the discovery point. Cut is 4x12 to 10 ft. face.

This cut was made to one side of the true discovery point, where surface conditions were much more favorable for doing work.

The ledge at this point being of considerable width, the cut is in the same ledge material as is shown at discovery point.

Value of the location embraced in this claim \$50.00

No.3. Cut and tunnel in south, center mouth of cut bearing S 62° 37' E, 627 feet from Cor.No.1. Cut 4x12 to 7 ft. face, thence tunnel 4x6 - 17 feet long. Value \$200.00

No.4. Cut and tunnel in South. Center mouth of cut bears S 82° 30' E, 534. feet from Cor.No.1. Cut is 4x32 to 19 ft. face, thence tunnel 4x6 - 265. feet long.

This tunnel, driven south from the Childs No.1 Lode, in the general direction of the Mogul, Childs No.3, Aldwinkle and Longstreet Lodes, and at a much lower level than a large part of the surface of the Mogul, Childs No.3 and Aldwinkle Lodes, provides a practical means for developing the Mogul, Childs No.3 and Aldwinkle lodes as well as the Childs No.1 Lode wherein it is situated, as by driving ahead and crosscutting to east and west, the orebodies of those lodes can be opened up at considerable depth below the surface. A 1/4 interest in the value of this improvement is therefore properly accredited to the Childs No.1, Mogul, Childs No.3 and Aldwinkle Lodes. Childs No.2 and Childs Lodes, situated north of the mouth of this tunnel and in an opposite direction from its course, are not credited with an interest in this improvement. Likewise, the Longstreet Lode, its surface being generally of a lower level than that of this tunnel, and having a main working tunnel of its own, is not credited with an interest therein. Total value of this improvement - \$3000.00.

1/4 interest credited to this claim - \$750.00

No.5. Cut and tunnel in south, center of mouth bearing S 38° 26' E 714. feet from Cor.No.1. Cut is 4x25 to 20 ft. face, thence tunnel 4x6 - 17 feet long. Value \$400.00

No.6. Cut in south, center of mouth bearing S 41° 38' E, 791. feet from Cor.No.1. Cut is 4x16 to 10. ft. face. Value \$65.00

No.7. 1/7th interest in tunnel No.5, Longstreet Lode.

Value \$825.00

MINERAL SURVEY NO. 3263.

CHILDS LODE.

No. 1. Discovery shaft on center line, S 35° 57' E, 79. feet from the north end center. Shaft is 4x6 - 10 feet deep.

Value \$50.00

No. 2. Cut and tunnel in north, center of mouth bears N 39° 50' W, 702. feet from Cor. No. 3. Cut 4x18 to 10 ft. face, thence tunnel

4x6 - 18 feet long. Value \$165.00

No. 3. Cut and tunnel in S. - S.W. Center of mouth bears N 43° 1' W 719.5 feet from Cor. No. 3. Cut 4x13 to 10 foot face, thence tunnel

4x6 - 8 feet long. Value \$130.00

No. 4. Shaft, center of which bears S 81° 53' W, 362. feet from Cor. No. 3, is 4x6 - 10 feet deep. Value \$50.00

No. 5. Cut and tunnel in N.W. Center of mouth bears S 71° 30' W, 341. feet from Cor. No. 3. Cut 4x24 to 14 foot face, thence tunnel

4x7 - 7 1/2 feet long. Value \$200.00

No. 6. 1/2 interest in tunnel No. 3, Childs No. 2 Lode.

Value \$500.00

No. 7. 1/7th. interest in Tunnel No. 5, Longstreet Lode.

Value \$825.00

CHILDS NO. 2 LODE.

No. 1. Discovery point on center line S 35° 57' E, 388. feet from the North end center, on outcrop of ledge.

No. 2. Discovery cut and tunnel in W. center of mouth bears N 70° 31' E 45. feet from Discovery point. Cut is 4x8 to 8 foot face, thence

tunnel 4x6 - 7 feet long. This cut and tunnel were made to one

side of the true discovery point, in the ledge which is wide at this point, and where surface conditions were more favorable for doing

work. The tunnel, if continued, will cross the center line.

Value \$100.00

No. 3. Cut and tunnel in N. - N.E., center of mouth bears S 41° 25' E, 574. feet from Cor. No. 1. Cut is 4x10 to 10 foot face, thence

tunnel 4x6 - 99 feet long. This tunnel, starting from a low

level near the S.W. side of the Childs No. 2. Lode, runs towards the Childs Lode adjoining on the North East, and if continued on

its present course will cut ground included in that location at a

considerable depth below the surface. It therefore constitutes an improvement benefitting the Childs Lode as well as the Childs No. 2 Lode wherein it is situated, and a $\frac{1}{2}$ interest in its value is properly accredited to the Childs Lode. The Childs No.1, Mogul, Childs No.3, Aldwinkle and Longstreet Lodes, situated in an opposite direction from its course, are not credited with an interest in the value of this improvement. Total value \$1000.00

$\frac{1}{2}$ interest accredited to this location \$500.00

No.4. Shaft, center of which bears S 40°46'E, 637 feet from Corner No.1, is 5x5 - 70 feet deep. Value \$700.00

No.5. Cut running N.E., center of mouth of which bears N 48°48'W, 581. feet from Cor.No.3, is 4x12 to 10 foot face. Value \$50.00

No.6. Cut and tunnel in west, center of mouth of which bears N 2°21'W, 313.5' feet from Cor.No.4. Cut is 4x18 to 10 foot face, thence tunnel 4x6 - 17 feet long. Value \$250.00

Note. This improvement, while starting on ground in conflict with the Aldwinkle Lode, a prior location of this claim, runs away from that Lode and under higher ground in the Childs No. 2 Lode, hence its value is assigned to the latter Lode.

No.7. $\frac{1}{7}$ th. interest in Tunnel No.5, Longstreet Lode. Value \$825.00

CHILDS NO.3 LODE. Discovery shaft, on center line N 25°38'E, 370. feet from the south end center, is 4x6 - 8 feet deep. Value \$40.00

No.2. Tunnel in N.E., center of mouth bears N 16°4'E, 468. feet from Cor.No.3. 4x6 - 28 feet long. Value \$280.00

No.3. Cut and tunnel in north, center of mouth bears S 26°15'E 245. feet from Cor.No.1. Cut is 4x12 to 8 foot face, thence tunnel 3 $\frac{1}{2}$ x6 - 24 feet long. Value \$250.00

No.4. Cut and tunnel in north, center of mouth bears S 14°55'E, 444. feet from Cor.No.1. Cut is 4x15 to 8 foot face, thence tunnel 4x6 - 17 feet long. Value \$200.00

MINERAL SURVEY NO. 3263.

No. 5. $\frac{1}{2}$ interest in Tunnel No. 4, Childs No. 1 Lode.
 Value \$750.00

No. 6. $\frac{1}{7}$ th interest in Tunnel No. 5, - Longstreet Lode.
 Value \$825.00

* * * * *

OTHER IMPROVEMENTS.

Railroad Cut, average 10 feet wide by 6 foot face, with track, running through Longstreet, Aldwinkle, Childs No. 3 and Mogul Lodes.
 High line railroad cut - no track laid; average 8 feet wide by 6 foot face, running through Aldwinkle and Childs Lodes.
 Wagon road - cut in hillside average 12 feet wide and 10 foot face, running through Longstreet and ^{Childs No. 3} Mogul Lodes.

INSTRUMENT.

This survey was made with Buff & Buff special transit No. 7905. The courses were deflected from the true meridian as determined by direct solar observation. Distances were measured with Dietzgen 350 and 100 foot steel tapes.

REPORT.

The corners and centers of the Gulch, Velasque Wedge and Kimbro Lodes, unsurveyed, to which ties are given, are white posts in mounds of stone.

The corners of the Mollie, Mollie No. 2, Bonanza King Nos. 1, 2 and 3 Lodes, unsurveyed, to which ties are given, are monuments of stone, 3 feet or more in height.

Mine COPPER PRINCE LODE, SURVEY NO. 2620.

Cor. No. 1. a 4 inch pipe 5 feet above ground, unmarked. It is possible that this is not the true corner point, but the casing of a diomond drill hole put down near the corner. There are traces of an old stone monument 3 feet to the west, but no other monument within a radius of 100 feet.

Cor. No. 3, identical with Cor. No. 4, Copper Giant Lode, Survey No. 2620. is a 4x4" post, 4 feet above ground in mound of stones. Post is scribed 3-C.P. 2620. and 4 - C.G. 2620, on sides facing respective claims. Tack in top of post to indicate true point.

Cor. No. 4 is a 4x4" post. 4 feet above ground in mound of

stones. Post scribed 4 - C.P. 2620. Tack in top of post to show true point.

East End Center - a 4x4" post, 4 feet above ground in mound of stones. Post scribed E.E.C. - C.P. 2620. Tack in top to show true point.

COPPER GIANT LODE, SURVEY 2620.

East end center is a 4x4" post, 4 feet above ground in mound of stones, scribed E.E.C. - C.G. 2620. Tack in top to show true point. U.S.L.M. NO. 2577 is an 8x8" post, 6 1/2 feet above ground, surrounded by a monument of stones 5 feet high and 6 foot base. Post is scribed U.S.L.M. 2577 on the west side near the top and leans to the west. This monument is in a poor location, being in a slight hollow at the S.W. end of a ridge, and is difficult to locate from a distance.

I report Survey No. 2620, as now located on the ground and insofar as necessary to determine in connection with this survey, - in error, as follows:-

<u>Copper Prince Mine.</u>	<u>Course marked on ground.</u>	<u>Course given in plat.</u>
Cor. 3 to E.E.C.	S 45° 12' W, 323.8 feet.	S 45° 02' W, 323.8 feet.
E.E.C. to Cor. 4.	S 45° 4' W, 323.8 "	S 45° 02' W, 323.8 "
Cor. 4 to Cor. I.	N 67° 10 1/2' W. 1498.77 "	N 67° 5' W, 1500.00 "
<u>Copper Giant Mine.</u>		
E.E.C. to Cor. 4.	S 44° 49' W, 319.4 "	S 45° 2' W, 323.8 "

The monuments marking the above corners are of considerable age, and show evidence of having been disturbed by cattle, the posts being loose in the stone monuments and possibly tilted to one side.

Paul E. Fernald.

U.S. Mineral Surveyor
Tucson, Ariz. April 17th. 1916.

DIRECT OBSERVATION (SOLAR) FOR DETERMINATION OF TRUE MERIDIAN.

March 11th. 1916. 4.23 P.M. Decl.- S $3^{\circ}32\frac{1}{2}'$, Lat. $32^{\circ}46\frac{1}{2}'$ N.

Station - Cor.No.4 Aldwinkle. Base line - E.End Line Aldwinkle.

Direct. Defl. \backslash R $41^{\circ}57'$ Alt. $25^{\circ}02' - 2'$ refr.correction.

Reverse " R $42^{\circ}32'$ Alt. $24^{\circ}22' - 2'$ " "

Result. Bearing S $25^{\circ}38'W$ Direct.

" S $25^{\circ}38\frac{1}{2}'W$ Reverse.

S $25^{\circ}38'W$ Average.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Paul E. Fernald

United States ~~Deputy~~ 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 E.W. Childs and B.J. Aldwinkle

known as the MOGUL, ALDWINKLE, LONGSTREET, CHILDS, CHILDS NO.1, CHILDS NO.2, CHILDS NO.3.
and showing the respective capacities in which they acted.

Herman H. Stoll....., *Chairman.*
....., *Chairman.*
....., *Arman.*
....., *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~xx~~ I, Herman H. Stoll.....

and....., do solemnly swear that ^I~~we~~ assisted Paul E. Fernald
....., United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of E.W. Childs and B.J. Aldwinkle

known as the MOGUL, ALDWINKLE, LONGSTREET, CHILDS, CHILDS NO.1, CHILDS NO.2, CHILDS NO.3.

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his
direction; and that said survey has been in all respects, to the best of ^{my}~~my~~ 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

Herman H. Stoll....., *Chairman.*
....., *Chairman.*
....., *Arman.*
....., *Flagman.*

Subscribed and sworn to by the above-named persons before me this 28th

day of March, 1966.

H. H. Buehman
Notary Public, Silver Lake, Ariz.
My Commission expires March, 1919

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Paul E. Fernald, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated January 7th. 1916., 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 E.W. Childs and B.J. Aldwinkle, known as the MOGUL, ALDWINKLE, LONGSTREET, CHILDS, CHILDS NO. 1, CHILDS NO. 2, CHILDS NO. 3, situate in Bunker Hill Mining District, Pinal County, Arizona, in Section s, Township No. 8 S., Range No. 18 E. (Unsurveyed) G. & S. R. M. and designated as Survey No. 3263, 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 perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or ~~the~~ their 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.

Paul E. Fernald.
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Paul E. Fernald
U. S. ~~Deputy~~ Mineral Surveyor, before me _____
this 29th
day of March AD 1916

Wm McDonald
Notary Public Pima Co Ariz

My commission expires Jan 5. 1919.

AMENDED NOTICE OF MINING LOCATION-LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

August 10, 1915

This Mining Claim, the name of which is the MOGUL 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 purposes of exploration and purchase by E. W. Childs, a citizen of the United States and B. J. Aldwinkle, a citizen of the United States, the undersigned, on the 10th day of August 1915.

The length of this claim is 1500 feet, and I claim 1490 feet, in a N 25°38' E Direction and 10 feet in a S 25° 38' W direction from the center of the face of the discovery cut, 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 Southwest to the Northeast.

The claim is situated and located in the Bunker Hill Mining District, in Pinal County, in the State of Arizona, about 5800 feet in a Southeasterly direction from U. S. L. Monument No. 2577, and laps the Gulch Claim on the Northwest, joins the Childs No. 1 claim on the Northeast and the Childs No. 3 Claim on the Southeast.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a S 25°38' W direction 10 feet from the discovery cut (at which this notice is posted), being in the center of the South end line of said claim; thence S 35°57' E, 341.09 feet to a monument of stones, being the Southeast corner of said claim; thence N. 25°38' E, 1500 feet to a monument of stones, being at the Northeast corner of said claim; thence N 35°57' W, 341.09 feet to a monument of stones at the center of the North end of said claim; thence N 35°57' W, 341.09 feet to a monument of stones, being at the Northwest corner of said claim; thence S 25°38' W, 1500 feet to a monument of stones at the Southwest corner of said claim; thence S 35°57' E, 341.09 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 16, 1901.

This is an Amended Location of the MOGUL Mining Claim, located by Frank Weber and Alexander Groves, on the 4th day of November, 1895, and recorded in Book No. 14 of Records of Mines, in the office of the County Recorder of the aforesaid County of Pinal, 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. Page 316

Dated and posted on the ground this 10th day of August, 1915.

Witness:-

E. W. Childs,
B. J. Aldwinkle.

Filed and recorded at the request of Kibbey, Bennett & Bennett, on the 18th of August, 1915, at one o'clock P. M.

W. L. BROWN, Recorder,
By M. O. Bemscoe, Deputy.

(Book 2 of Mines Amended, page 13.)

State of Arizona,)
County of Pinal,) ss.

I, W. L. BROWN, County Recorder, in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of Amended Notice of Mining Location of the MOGUL Mining Claim, as the same appears of record in my office, in Book No. ² of Mines Amended; _{page 13;} that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

Given under my hand and seal of office, this 23d day of August, 1915.

W. L. BROWN,

Recorder.

M. D. Bence

Deputy

(Seal)



AMENDED NOTICE OF MINING LOCATION-LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the ALDWINKLE 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 purposes of exploration and purchase by E. W. Childs, a citizen of the United States, (and B. J. Aldwinkle, a citizen of the United States, the undersigned, on the 10th day of August, 1915.)

The length of this claim is 1500 feet and I claim 1490 feet in a S 76°47' W direction and 10 feet in a N 76°47' E direction from the center of the discovery cut, 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 West by southwest to the East by northeast.

This claim is situated and located in the Bunker Hill Mining District, in Pinal County, in the State of Arizona, about 7100 feet in a southeasterly direction from U. S. L. Monument No. 2577 and joins the Longstreet Claim on the South & the Kimbro Claim on the East - and laps the Childs Claim and Childs No. 2 Claim on the North.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a S 76°47' W direction 1490 feet from the discovery shaft, (at which this notice is posted), being in the center of the West end line of said claim; thence S 25°38' W, 385.21 feet to a monument of stones, being the Southwest corner of said claim; thence N 76°47' E, 1500 feet to a monument of stones, being at the Southeast corner of said claim; thence N 25°38' E, 385.21 feet to a monument of stones at the center of the East end line of said claim; thence N 25°38' E, 385.21 feet to a monument of stones, being at the Northeast corner of said claim; thence S 76°47' W, 1500 feet to a monument of stones at the Northwest corner of said claim; thence S 25°38' W, 385.21 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 16, 1901.

This is an Amended Location Notice of the ALDWINKLE Mining Claim, located by B. J. Aldwinkle and Frank Weber, on the 10th day of September, 1899, and recorded in Book No. 16 of Records of Mines, at page 546, in the office of the County Recorder of the aforesaid County of Pinal, to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description of the said original Location Notice.

Dated and posted on the ground this 10th day of August, 1915.

Witness:-----
E. W. Childs,
B. J. Aldwinkle.

Filed and recorded at the request of Kibbey, Bennett & Bennett, August 18th, 1915, at one o'clock P. M.

W. L. BROWN, Recorder,
By M. O. Benscoe, Deputy

(Book 2 of Mines, Amended, page 12.)

State of Arizona,)
County of Pinal,) ss.

I, W. L. BROWN, County Recorder, in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of Amended Notice of Mining Location of the ALDWINKLE Mining Claim, as the same appears of record in my office, in Book No. ² / of Mines page 12; Amended; that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

Given under my hand and seal of office, this 23d day of August, 1915.

W. L. BROWN,

Recorder.

W. L. Brown

Deputy



AMENDED NOTICE OF MINING LOCATION -Lode Claim. AUG 20 1915

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the LONGSTREET 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 purposes of exploration and purchase by E. W. CHILDS, a citizen of the United States, and B. J. ALDWINKLE, a citizen of the United States, the undersigned, on the 10th day of August, 1915.

The length of this claim is 1500 feet, and I claim 1497 feet in a S.76°47' W direction and 3 feet in a N.76°47'E. direction from the center of the face of discovery cut, 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 west by south west to the east by northeast.

The claim is situated and located in the BUNKER HILL Mining District, in Pinal County in the State of Arizona, about 7100 feet in a south easterly direction from U. S. L. Monument No. 2577 and joins the Childs No. 3 Claim on the West, the Aldwinkle claim on the North, and the Kimbro Claim on the East.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a S76°47' W direction 1497 feet from the discovery cut (at which this notice is posted), being in the center of the west end line of said claim; thence S 25°38' W. 385.21 feet to a monument of stones, being the Southwest corner of said claim; thence N 76°47' E, 1500 feet to a monument of stones, being at the Southeast corner of said claim; thence N 25°38' E, 385.21 feet to a monument of stones at the center of the east end of said claim; thence N 25°38' E, 385.21 feet to a monument of stones, being at the northeast corner of said claim; thence S 76°47' W, 1500 feet to a monument of stones at the northwest corner of said claim; thence S 25°38' W, 385.21 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 16, 1901.

This is an Amended Location Notice of the LONGSTREET Mining Claim, located by Frank Weber and Alexander Groves on the 4th day of November 1895, and recorded in Book No. 14 of Records of Mines, at page 315, in the Office of the County Recorder of the aforesaid County of Pinal, to which reference is hereby made and this amended Location notice is made and posted to correct errors in the description of the said original ^{location} notice.

Dated and posted on the ground this 10th day of August, 1915.

Witness:----- E. W. Childs,
B. J. Aldwinkle.

Filed and recorded at request of Kibbey, Bennett & Bennett, on the 18th day of August, 1915, at one o'clock P. M.

W. L. BROWN, Recorder,
By M. O. Benscoe, Deputy.

(Book 2 of Mines, Amended, page 14.)

State of Arizona,)
County of Pinal,) ss.

I, W. L. BROWN, County Recorder, in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of Amended Notice of Mining Location of the LONGSTREET Mining Claim, as the same appears of record in my office, in Book No. ² of Mines Amended; _{page 14;} that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

Given under my hand and seal of office, this 23d day of August, 1915.

W. L. BROWN,
Recorder.
W. L. Brown
Deputy



NEWARK SHIRE MEN

Amended Notice of Mining Location-Lode Claim.

TO All Whom It May Concern:

This Mining Claim, the name of which is the CHILDS 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 purposes of exploration and purchase by E. W. Childs, a citizen of the United States and B. J. Aldwinkle, a citizen of the United States, the undersigned, on the 10th day of August, 1915.

The length of this claim is 1500 feet, and I claim 1421 feet in a S 35°57' E direction and 79 feet in a N 35°57' W 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 the claim. The general course of the lode deposit and premises is from the Southeast to the Northwest.

The claim is situated and located in the Bunker Hill Mining District, in Pinal County in the State of Arizona, about 6000 feet in a southeasterly direction from U. S. L. Monument No. 2577 and joins the Copper Prince (Patented) claim on the N. W. and the Childs No. 2 Claim on the Southwest.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a S 35°57' E direction 1421 feet from the discovery shaft (at which this notice is posted), being in the center of the south end line of said claim; thence N 45°8' E, 303.67 feet to a monument of stones, being the southeast corner of said claim; thence N 35°57' W, 1500 feet to a monument of stones, being at the northeast corner of said claim, thence S 45°8' W, 303.67 feet to a monument of stones, at the center of the north end of said claim; thence S 45°8' W, 303.67 feet to a monument of stones, being at the northwest corner of said claim; thence S 35°57' E, 1500 feet to a monument of stones at the southwest corner of said claim; thence N 45°8' E, 303.67 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 16, 1901.

This is an Amended Location Notice of the Childs Mining Claim, located by E. W. Childs and B. J. Aldwinkle on the 17th day of January, 1905, and recorded in Book No. 22 of Records of Mines, at page 193-194, in the office of the County Recorder of the aforesaid County of Pinal, 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 10th day of August, 1915.

Witness:-

Rupert Jayme.

E. W. Childs,
B. J. Aldwinkle.

Filed and recorded at the request of Kibbey, Bennett & Bennett, on the 18th day of August, 1915, at one o'clock P. M.

W. L. BROWN, Recorder,
By M. O. Benscoe, Deputy.

(Book 2 of Mines Amended, page 8.)

State of Arizona,)
County of Pinal,) ss.

I, W. L. BROWN, County Recorder in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of Amended Notice of Mining Location, lode claim, as the same appears of record in my office, in Book No. 2 of Mines, at page 8 thereof, under the name of CHILDS Mining Claim; that I have compared the same with the original record, and that the same is a true transcript and of the whole thereof.

GIVEN under my hand and seal of office, this 23d day of August, 1915.

W. L. BROWN,
Recorder.

M. O. Benson
Deputy

(Seal)



ue.

AMENDED NOTICE OF MINING LOCATION-LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the CHILDS No. 1 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 purposes of exploration and purchase by E. W. Childs, a citizen of the United States and B. J. Aldwinckle, a citizen of the United States, the undersigned, on the 10th day of August, 1915.

The length of this claim is 1500 feet, and I claim 864 feet in a S 35°57' E direction and 636 feet in a N 35°57' W direction from the center of the discovery point, 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 southeast to the northwest.

The claim is situated and located in the Bunkery Hill Mining District, in Pinal County in the State of Arizona, about 5600 feet in a southeasterly direction from U. S. L. Monument No. 2577 and joins the Childs No. 2 Claim on the Northeast, the Mogul claim on the Southwest, and laps the Aldwinckle claim on the Southeast.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a S 35°57' E direction 864 feet from the discovery shaft (at which this notice is posted), being in the center of the south end line of said claim; thence N 45°40' E, 303.24 feet to a monument of stones, being the southeast corner of said claim; thence N 35°57' W, 1500 feet to a monument of stones, being at the northeast corner of said claim; thence S 45°40' W, 303.24 feet to a monument of stones at the center of the north end of said claim; thence S 45°40' W, 303.24 feet to a monument of stones, being at the northwest corner of said claim; thence S 35°57' E, 1500 feet to a monument of stones at the southwest corner of said claim; thence N 45°40' E, 303.24 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 and Revise the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the Childs No. 1 Mining Claim, located by E. W. Childs and B. J. Aldwinckle on the 13th day of January, 1905, and recorded in Book No. 22 of Records of Mines, at page 198-199, in the office of the County Recorder of the aforesaid County of Pinal, to which reference is hereby made, and this Amended Location is made and posted to correct errors in the description of the said original Location Notice.

Dated and posted on the ground this 10th day of August, 1915.

Witness:-

E. W. Childs,
B. J. Aldwinckle.

Filed and recorded at the request of Kibbey, Bennett & Bennett on the 18th day of August, 1915, at one o'clock P. M.

W. L. BROWN, Recorder,
By M. O. Benscoe, Deputy.

(Book 2 of Mines Amended, page 9.)

State of Arizona,)
County of Pinal,) ss.

I, W. L. BROWN, County Recorder in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of Amended Notice of Mining Location, lode claim, as the same appears of record in my office, in Book No. 2 of Mines, at page 9 thereof, under the name of CHILDS No. 1 Mining Claim; that I have compared the same with the original record, and that the same is a true transcript and of the whole thereof.

GIVEN under my hand and seal of office, this 23d day of August, 1915.

W. L. BROWN,

Recorder.

M. B. Benson
Deputy

(Seal)



BERKSHIRE BUSINESS
U.S.A.

AMENDED NOTICE OF MINING LOCATION-LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the CHILDS No. 2 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 purposes of exploration and purchase by E. W. Childs, a citizen of the United States and B. J. Aldwinkle, a citizen of the United States, the undersigned, on the 10th day of August, 1915.

The length of this claim is 1500 feet, and I claim 1112 feet in a S 35°57' E direction and 388 feet in a N 35°57' W direction from the center of the discovery point, 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 southeast to the northwest.

The claim is situated and located in the Bunker Hill Mining District, in Pinal County, in the State of Arizona, about 5600 feet in a southeasterly direction from U. S. L. Monument No. 2577 and joins the Childs Claim on the Northeast, the Childs No. 1 Claim on the Southwest, and laps the Aldwinkle Claim on the South-East.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a S 35°57' E direction 1112 feet from the discovery point, (at which this notice is posted), being in the center of the south end line of said claim; thence N 45°40' E, 303.24 feet to a monument of stones, being the southeast corner of said claim; thence N 35°57' W, 1500 feet to a monument of stones, being at the North east corner of said claim; thence S 45°40' W, 303.24 feet to a monument of stones at the center of the north end of said claim; thence S 45°40' W, 303.24 feet to a monument of stones, being at the northwest corner of said claim; thence S 35°57' E, 1500 feet to a monument of stones at the southwest corner of said claim; thence N 45°40' E, 303.24 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 16, 1901.

This is an Amended Location Notice of the Childs No. 2 Mining Claim, located by E. W. Childs on the 4th day of October, 1906, and recorded in Book No. 24 of Records of Mines, at page 445, in the office of the County Recorder of the aforesaid County of Pinal, to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description of the said original Location Notice.

Dated and posted on the ground this 10th day of August, 1915.

Witness:-

E. W. Childs,
B. J. Aldwinkle.

Filed and recorded at the request of Kibbey, Bennett & Bennett, on the 18th day of August, 1915, at one o'clock P. M.

W. L. BROWN, Recorder,
By M. O. Benscoe, Deputy.

(Book 2 of Mines, amended, page 10.)

State of Arizona,)
County of Pinal,) ss.

I, W. L. BROWN, County Recorder in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of Amended Notice of Mining Location, lode claim, as the same appears of record in my office, in Book No. 2 of Mines, at page 10 thereof, under the name of CHILDS No. 2 Mining Claim; that I have compared the same with the original record, and that the same is a true transcript and of the whole thereof.

GIVEN under my hand and seal of office, this 23d day of August, 1915.

W. L. BROWN,
Recorder.

W. L. Bensenor
Deputy

(Seal)



10 C. Revenue.

Handwritten scribbles or initials at the bottom right of the page.

AMENDED NOTICE OF LOCATION-LODE CLAIM.

13
35

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the CHILDS No. 3 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 purposes of exploration and purchase, by E. W. Childs, a citizen of the United States and B. J. Aldwinkle, a citizen of the United States, the undersigned, on the 10th day of August, 1915.

The length of this claim is 1500 feet, and I claim 370 feet in a S 25°38' W direction and 1130 feet in a N 25°38' E 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 the claim. The general course of the lode deposit and premises is from the South-southwest to the North-northeast.

This claim is situated and located in the Bunker Hill Mining District, in Pinal County in the State of Arizona, about 6400 feet in a southeasterly direction from U. S. L. Monument No. 2577 and joins the Mogul Claim on the Northwest and the Longstreet and Aldwinkle claims on the ~~on the~~ East.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a S 25°38' W direction 370 feet from the discovery shaft, (at which this notice is posted), being in the center of the south end line of said claim; thence S 89°45' E, 332.05 feet to a monument of stones, being the southeast corner of said claim; thence N 25°38' E, 1500 feet to a monument of stones, being at the northeast corner of said claim; thence N 89°45' W, 332.05 feet to a monument of stones at the center of the north end of said claim; thence N 89°45' W, 332.05 feet to a monument of stones, being at the northwest corner of said claim; thence S 25°38' W 1500 feet to a monument of stones at the southwest corner of said claim; thence S 89°45' E, 332.05 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 16, 1901.

This is an Amended Location Notice of the Childs No. 3 Mining Claim, located by E. W. Childs on the 6th day of April, 1908, and recorded in Book C of Records of Mines, at page 62, in the office of the County Recorder of the aforesaid County of Pinal, 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 10th day of August, 1915.

Witness:-

E. W. Childs,
B. J. Aldwinkle.

Filed and recorded at the request of Kibbey, Bennett & Bennett, on the 18th day of August, 1915, at one o'clock P. M.

(Book 2 of Mines, Amended, page 11.)

State of Arizona,)
County of Pinal,) ss.

I, W. L. BROWN, County Recorder, in and for the County of Pinal, State of Arizona, do hereby certify that the within and foregoing is a full, true and correct copy of Amended Notice of Mining Location of the CHILDS No. 3 Mining Claim, as the same appears of record in my office, in Book No. ² of Mines Amended; / that I have compared the same with the original record, and that the same is a true transcript, and of the whole thereof.

Given under my hand and seal of office, this 23d day of August, 1915.

W. L. BROWN,

Recorder.

W. L. Brown
Deputy



1915. e.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

June 28, 1916

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

E. W. CHILDS AND B. J. ALDWINKLE

known as the MOGUL, ALDWINKLE, LONGSTREET, CHILDS, CHILDS NO. 1,
CHILDS NO. 2, CHILDS NO. 3.
situate in BUNKER HILL

Mining District, PINAL County, ARIZONA.

in Section, Township No. 8 S., Range No. 18 E., unsur., and

designated as Survey No. 3263, 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 improved or for each of
 improvements made upon said mining claims by claimants or their grantors, and that said improvements consist of 24 cuts, 19 tunnels, 4 shafts, 2 drifts and 1 crosscut, total value \$16875.

Tunnel No. 5 on the Longstreet lode being a common improvement for the benefit and development of this entire group of claims,

an undivided one-seventh interest therein, value \$825, is properly credited to each claim in this survey.

Cut and tunnel No. 4 on the Childs No. 1 lode being a common improvement for the benefit and development of only the Childs No. 1, Mogul, Childs No. 3 and Aldwinkle lodes, an undivided one-fourth interest therein, value \$750, is properly credited to each of said four lodes. As cut and tunnel No. 3 on the Childs No. 2 lode benefits only the said Childs No. 2 and Childs lode, an undivided one-half interest therein, value \$500, is properly credited to each of said two lodes. 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

June 28, 1916.

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

E. W. CHILDS AND B. J. ALDWINKLE

, known as the

MOGUL, ALDWINKLE, LONGSTREET, CHILDS, CHILDS NO.1, CHILDS NO.2, Childs No. 3.

situate in BUNKER HILL mining district,

PINAL County, ARIZONA

in Section , Township No. 8 S., Range No. 18 E., unsur.

, designated as Survey No. 3263

executed by Paul E. Fernald, U. S. Deputy Mineral

Surveyor, March 2-12, 1916, under my instructions dated

January 7, 1916, 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.

Frank O. Frost

U. S. Surveyor-General for Arizona