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JUL 24 1905  
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(4-683.)

Mineral Survey No. 2107

Lot No. \_\_\_\_\_

Prescott

Land District.

## FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Ernest R. Hill

KNOWN AS THE

Budd, Estee and Alexandra

Pine Grove

Mining District.

Yavapai County, Arizona

Section 1+2 approx., Township 10 N, Range 1 W. (unsurveyed)

Surveyed under instructions dated June 12<sup>th</sup> 1905.

by

A. B. Madsen

U. S. Deputy Mineral Surveyor

Claim located see notes., 1

Survey commenced June 14<sup>th</sup>, 1905

Survey completed June 16<sup>th</sup>, 1905

a. 6-103

Hawkins and Ross

Attorneys for Claimants.

Prescott, Ariz

True ✓  
copy ✓  
as ✓  
dated ✓

OK,  
Aug 10<sup>th</sup>

SURVEY NO. 2107.  
BUDD LODE.

Feet.

Beginning at cor. No. 1.

Identical with cor. of the location.

A schist stone 3 x 14 x 30" set 12" in the ground, and chiseled 1 B 2107, with a mon. of stone 2 ft. base by 3 ft. high surrounding a pine post, along-side.

An oak tree 12" in Diam. bears N. 26° 40' W. 11.5 ft. chiseled B T 1 B 2107.

An oak tree 8" in Diam. chiseled B T 1 B 2107 bears S/ 39° 40' E. 13.5 ft.

U. S. Min. Mon. No. 2 Pine Grove Mining District, bears S. 41° 37' W. 6143.2 ft.

Thence N. 25° 44' E.

80 Gross Hargrave Gulch 5 ft. wide coarse E. bears W.

1500 To cor. No. 2.

Identical with cor. of the location, and with cor. No. 1 of the Estee lode of this sur.

A granite stone 8 x 8 x 18" set 12" in the ground and chiseled 2 B 2107, with a mon. of stone 2 ft. base by 3 ft. high surrounding a pine post, along-side.

No bearings available.

Thence S. 64° 41' E.

150 Gross war Eagle Gulch, 12 ft. wide coarse N. 15° E bears S. 15° W.

295 To the N.C.E.

Identical with the location, and with the S.C.E. of the Espee lode.

A mon. of stone 2 ft. base by 3 ft. high surrounding a pine post 4 x 4" x 4 ft. above the ground.

300 To the center of the discovery shaft on the ledge of the Budd and Estee lodes.

575 Gross small gulch coarse W. bears N. 80° E.

600 To cor. No. 3.

Identical with the cor. of the location, and with cor. No. 4 of the Estee lode.

## Feet.

A porphyry stone 3 x 7 x 20" set 12" in the ground and chiseled 3 B 2107, with a mon. of stones 2 ft. base by 3 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground, along side.  
No bearings available.

Thence S.  $25^{\circ} - 44' W.$

20 Cross small gulch coarse N.W. bears S.E.

1500 To cor. No. 4.

Identical with the cor. of the location.

A schist stone 6 x 10 x 18" set 12" in the ground and chiseled 4 B 2107, with a mon. of stone 2 ft. base by 3 1/2 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground, along-side.

No bearings available.

Thence N.  $64^{\circ} - 41' W.$

300 To the S.C.E.

Identical with the location.

A mon. of stone 3 ft base by 3 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground.

320 Cross War Eagle Gulch, 8 ft. wide coarse N.  $25^{\circ}$  E. bears S.  $25^{\circ}$  W.

600 To the place of beginning.

The variation at all the corners is  $13 - 45'$  E.

This claim is located in the Pine Grove Mining District Yavapai County, Arizona, on unsurveyed land, in what would approximately be if surveyed, Sec. 2, T. 10. N., R. 1 W. G. & S. R. M.

#### ADJOINING CLAIMS.

On the N. the Estee lode of this sur. on the E. U.S. land, on the April Fool lode unsurveyed, Crown King Mines Co. claimant, on the W. an unknown claim, unsurveyed, claimant not known.

## BUDD LODE.

Meet.

## LEDGE.

The course and length of the ledge on the Budd lode is  
 from the discovery Tunnel, N.E. 4<sup>4</sup>E, the N.E.C. of the claim and  
 S 25 - 44° W. 1391.98 ft. to the S.C.E.

Area ----- 20.660 Acres.

## ESTEE LODE.

Beginning at cor. No. 1.

Identical with the cor. of the location, and with cor.  
 No. 2 of the Budd lode.

A granite stone chiseled 1 E 2107, whence,  
 U.S.M.M. N<sup>o</sup> 2, P.G.M. Dist. bears S 38° 31' W, 7596.9 feet.  
 Thence N. 34 - 4° E.

345 Cross War Eagle Gulch 15 ft. wide coarse N. bears S.

875 Cross Gulch 6 ft. wide coarse N. 70° W. bears S. 75° E.

1257.49 Intersect line 4-1 of the Alexandra lode of this sur.

at a point N. 63° 57' W. 54.96 ft. from cor. No. 4.

1435 Cross gulch 6 ft. wide coarse W. bears S. 85° E.

1500 To cor. No. 2.

Identical with the cor. of the location.

A schist ~~stone~~ 3 x 8 x 24" set 12" in the ground and  
 chiseled 2 E. 2107 with a mon. of stone 2 ft. base  
 high  
 by 3 ft. ~~wide~~ along-side.

No bearings available

Thence S. 64° 41' E.

15.7 Cross line 3-4 of the Alexandra lode of this sur. at  
 a point N. 24° 45' E. 240.4 ft. from cor. No. 4.

300 To the N.C.E.

Identical with the location.

A mon. of stone 2 ft. base by 6 ft. high surrounding a  
 pine post 4 x 4 " by 4 ft. above the ground.

600 To cor. No. 3.

Identical with the cor. of the location.

A schist stone 4 x 6 x 18" set 12" in the ground and

## ESTEE LODE.

Feet.	
	chiseled 3 E 2107 with a mon. of stones 2 ft. base by 3 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground, along side.
	No bearings available.
	Thence S. $34^{\circ} - 4' W.$
270	Gross Gulch coarse N. $10^{\circ}$ deg. W. bears S. $10^{\circ}$ E.
710	Cross gulch 2 ft. wide coarse N. $25^{\circ}$ W. bears S.
1440	Gross small gulch coarse s. $70^{\circ}$ W. bears N. $70^{\circ}$ E.
1500	To cor. No. #.4.
	Identical with cor. of the location, and with cor. No. 3 of the Budd lode, of this Survey.
	A porphyry stone chiseled 4 E 2107.
	Thence N. $64^{\circ} - 41' W.$
25	Cross small gulch coarse W. bears N. $80^{\circ}$ E.
300	To the center of the discovery shaft on the ledge of the Budd and Estee lodes.
305	To the S.C.E.
	Identical with the location, and with the N.C.E. of the Budd lode.
450	Cross War Eagle Gulch 12 ft. wide coarse N. $15^{\circ}$ E. bears S. $15^{\circ}$ W.
600	To the place of beginning.

The variation at all the corners is  $13^{\circ} - 45' E.$

This claim is located in the Pine Grove Mining District  
Yavapai County, Arizona, on unsurveyed land, in what would  
approximately be, if surveyed, Sec. 1-2, T. 10 N.R. 1 W.  
G. & S. R. M.

#### ADJOINING CLAIMS.

On the N. Alexandra lode of this sur., and an unknown  
claim, claimant unknown; on the E. U.S. Public Land;  
on the S. the Budd Lode of this Sur. on the W. an unknown  
claim, claimant not known, and the Alexandra lode.

## SURVEY NO. 2107.

## ESTEE LODE.

FEET.

## LEDGE.

The course and length of the ledge on the Estee lode is from the discovery shaft at the center of the S. end line N.  $34^{\circ} - 4'$  E. 1500 ft. to the N.C.E.

Estee Lode	-----	20.421
Area-----		
Less conflict with Alexandra lode	0.195	
Net Area	-----	20.226 Acres.

## ALEXANDRA LODE.

Beginning at Cor. No. 1

Identical with cor. of the location.

A porphyry stone 4 x 8 x 15" set 10" in the ground to bed rock and chiseled 1 A 2107, and with a Mon. of stone 2 ft. base by 3 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground along side, whence, U. S. Min. Mon. No. 2 Pine Grove Mining District, bears, S.  $34^{\circ} - 23\frac{1}{4}'$  W. 8755.6 ft.

An oak tree 7" in Diam. bears S.  $50^{\circ} - 00'$  E. 16 ft. scribed B T 1 A 2107.

No other bearings available.

Thence N.  $24^{\circ} - 45'$  E.

1445 Gross gulch 6 ft. wide course S.  $20^{\circ}$  E. bears N  $20^{\circ}$  W.

1500 To cor. No. 2.

Identical with cor. of the location.

A shist stone 4 x 10 x 22" set 12" in the ground, and chiseled 2 A 2107, with a Mon. of stone 2 ft. base by 3 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground, along-side.

An oak tree 15" in Diam. scribed B T 2 A 2107 bears S.  $9^{\circ} - 23'$  E. 26.5 ft.

No other bearings available.

Thence S.  $63^{\circ} - 57'$  E.

300 To the N.C.E.

Identical with the location.

A mon. of stone 2 ft. base by 3 ft. high surrounding

## ALEXANDRA LODE.

Feet.	a pine post 4 x 4" by 4 ft. above the ground.
600	To cor. No. 3. Identical with the cor. of the location.
	A quartzite stone 6 x 10 x 26" set 12" in the ground, and chiseled 3 A 2107, with a mon. of stone 2 ft. base by 3 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground, along-side. No bearings available. Thence S. $24^{\circ} - 45'$ W.
60	Cross war Eagle Gulch 25 ft. wide course N.E. bears S. $75^{\circ}$ W. Cross flat bottom.
180	Leave bottom and ascend hill.
600	Top of hill, and descend
1259.6	Intersect line 2-3 of the Estee lode of this Sur., at a point S. $64^{\circ} - 41'$ E. 15.7 ft. from cor. No.2.
1320	Cross gulch 6 ft. wide course W. bears S. $85^{\circ}$ E.
1500	To cor. No. 4. Identical with cor. of the location. A schist stone 3 x 12 x 16" set 10" in the ground to bed rock, and chiseled 4 A 2107. An oak tree 12" in diam. scribed B T 4 A 2107, bears N. $9^{\circ} - 54'$ E. 18.8 ft. No other bearings available. Thence N. $63^{\circ} - 57'$ .
54.96	Intersect line 1-2 of the Estee lode of this survey at a point S. $34^{\circ} - 4'$ W. 242.51 ft. from cor. No.2.
185	Cross war Eagle Gulch 20 ft. wide course N. $10^{\circ}$ E. bears S. $10^{\circ}$ W.
300	To the S.C.E. Identical with the location. A mon. of stones 3 ft. base by 3 ft. high surrounding a pine post 4 x 4" by 4 ft. above the ground painted white.
600	To cor. No. 1; the place of beginning.

## SURVEY NO. 2107.

ALEXANDRA LODGE.

Feet. The variation at all the corners is  $13^{\circ} - 45'$  E.

This claim is located in the Pine Grove Mining District, Yavapai County, Arizona, on unsurveyed land, in what would approximately be, if surveyed, Sec. 1-2 T. 10 N. R. 1 W.

G. & S.R.M.

## ADJOINING CLAIMS.

On the N. an unknown claim, W. B. Timmons claimant, on the E. an unknown claim, and the Estee lode of this survey; on the S. an unknown claim and the Estee lode of this survey; on the W. an unknown claim.

## LEDGE.

The coarse and length of the ledge on the Alexandra lode is from the discovery tunnel N.  $24^{\circ} - 45'$  E. 900 ft. to the N.C.E. and from the discovery tunnel S.  $24^{\circ} 45'$  W. 600 ft. to the S.C.E.

Area ----- 20.656 Acres.

## EXPENDITURE OF FIVE HUNDRED DOLLARS PER CLAIM.

I certify that the labor and improvements upon these claims placed thereon by the claimant or his grantors, aggregates not less than Five Hundred dollars per claim, and that said improvements consist of :

## BUDD LODGE.

Shaft No. 2, 4 x 6 x 40 ft. Deep\* partially timbered, the N. edge of this shaft being at the exact center of the N. end line of the Budd Lode

Value \$500.00

Dis. Tunnel No. 1, 4 x 6 x 40 ft. long course N.  $25^{\circ}$

E. Center of mouth bears S.  $44^{\circ} - 50'$  E. 318 ft. from

cor. No. 2 Value \$400.00

## SURVEY NO. 2107.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

## ESTEE LODE.

Discovery shaft No. 1, 4 x 6 x 40 ft. deep and partially timbered, the south edge of this shaft is in the center of the S. end line of the claim,

No. 1. Shaft. Value \$500.00

Tunnel No. 2, 4 x 6 x 50 ft. long coarse S. 45° E. with an approach cut 4 x 15 x 10 ft. face. The center of the mouth of the tunnel bears N. 35° - 20' E. 593 ft. from cor. no. 1. Value \$500.00

## ALEXANDRA LODE.

Discovery tunnel No. 1, 4 x 6 x 20 ft. long bearing S.W. for 10 ft. and then S. for 10 ft. with an approach cut 6 ft. by 12 ft. by 10 ft. face, the center of which bears N. 1° - 33' W. 676.87 ft. from cor.

No. 4. Value \$250.00

Shaft No. 2, 4 x 4 x 20ft. deep, timbered, with a drift 4 x 8 x 25 ft. N. 10° W. and a drift 4 x 5 x 25 ft. S. 10° E. at the bottom of the shaft, the center of which shaft bears S. 60° - 30' W. 175 ft. from cor.

No. 3. Value \$500.00

Cut No. 3, 4 x 35 ft. by 15 ft. face coarse N.E. the center of the mouth of which bears S. 45° - 35' E. 160 ft. from cor. No. 2. Value \$100.00

Tunnel No 4, 4 x 6 x 6 ft. with a branch to the right 4 x 6 x 15 ft. long and a branch to the left 4 x 6 x 5 ft. long, course of main tunnel N.E. the center of the mouth bears S. 24° - 5' E. 200 ft. from cor. No. 2. Value \$275.00

Tunnel No. 5, 4 x 6 x 10 ft. long course S.E. with an approach cut 4 x 12 x 10 ft. face the center of the mouth of which bears N. 7° E. 765 ft. from Cor. No. 4. Value \$100.00

The N.W. Cor. of a wooden cabin 12 x 16 ft. the long side bearing S. 20° E., bears S. 19° 20' E.

SURVEY NO. 2107.  
EXPENDITURE OF FIVE HUNDRED DOLLARS.

10

335 ft. from cor. No.2                  Value \$200.00

This survey was made with a Gurley Light Mountain Transit with Solar Attachment. The courses were deflected from the true meridian as determined by solar observations. The distances were measured with a 200 ft. steel tape.

*ArBmader*  
U.S. Deputy Min. Surveyor.

## FINAL OATHS FOR SURVEYS.

11

## LIST OF NAMES.

A list of the names of the individuals employed by A.B. Mader,  
 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 Ernest R. Hile,  
 known as the Ester, Budd and Alexandra,  
 and showing the respective capacities in which they acted.

G.W. P. Colbert, Chainman.  
F.P. Ward, Chainman.  
 -----, Axman.  
 -----, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, G.W. P. Colbert  
 and F.P. Ward, do solemnly swear that we assisted A.B. Mader,  
 -----, United States Deputy Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of Ernest R. Hile.

known as the Ester - Budd and Alexandra,  
 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 our knowledge and belief, faithfully and  
 correctly executed, and the corner and boundary monuments established according to law and the instructions  
 furnished by the United States Surveyor-General for Arizona

Geo. A. Helius, Chainman.  
F.P. Ward, Chainman.  
 -----, Axman.  
 -----, Flagman.

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

14<sup>th</sup>

day of July, 190<sup>5</sup>

A.B. Mader

Notary Public

(4-686.)

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

I, A. B. Mader, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 12<sup>th</sup>, 1905, 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 Ernest R. Wise, known as the Este, Brad and Alexandra, situate in Pine Grove Mining District, Yavapai County, Arizona, in Section 1 and 2 (approx), Township No. 10 N., Range No. 1 W., (not surveyed), and designated as Survey No. 2107, 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 his grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

A. B. Mader

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said

A. B. Mader

U. S. Deputy Mineral Surveyor, before me as Notary Public in and  
for Yavapai County, Arizona this 22<sup>nd</sup>  
 day of July, 1905.

Ziba O. Brown  
Notary Public

My Commission  
Expires Nov. 1-1905.

Affidavit of Five Hundred Dollars Improvements.

We, J. P. Ward and R. C. Alexander

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the  
Ester, Budd and Alexandra mining claim<sup>s</sup>, situate in Pine Grove  
mining district, Yavapai County, Arizona Territory, for which Ernest  
R. H. Lee

haS made application for survey prior to application for patent under the provisions of the Act of Congress  
approved May 10, 1872; and that the labor done and improvements made thereon by the applicant... and  
his grantor S exceed five hundred dollars in value, <sup>per claim</sup> and further that we are not personally interested  
in said mine.

J. P. Ward

R. C. Alexander

TERRITORY OF ARIZONA,  
COUNTY OF Yavapai } ss:

Sworn to and subscribed before me this 14<sup>th</sup> day

[SEAL.]

of July, 1905

A. T. Brander  
*Notary Public*

17171b400-3-05

My Commission Expires June 30th, 1909

# **POOR QUALITY**

**The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.**

3107

Digitized by

Notice of Location

Witnessed, here this day located fifteen hundred (1500) linear feet of this vein or lode, bearing precious metals, with all claim, squatters, and variations, with surface round three hundred (300) feet on each side of the center of vein, with all mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges thereon or appertaining thereto, under and according to the provisions of the Mining Laws of the United States under which it is located.

This claim commences Thirty-two (32) feet South of this instrument and notice placed upon the ledge, and runs North and South (1600) feet in a Northerly direction along the ledge.

The exterior boundaries are as follows, viz:

commencing thirty-two (32) feet south of this corner and notice, and running three hundred (300) feet in an easterly direction to corner at S.E.corner of claim; thence in a northerly direction parallel with the ledge fifteen hundred (1500) feet to corner at N.E.corner of claim; thence in a westerly direction at right angles across the ledge six hundred (600) feet to corner at S.W.corner of claim; thence parallel with the ledge in a southerly direction one thousand (1000) feet to corner at S.E.corner of claim; thence in a westerly direction along the top of the ledge one thousand (1000) feet to corner at N.W.corner.

The mine may be more generally described as follows: The mine is located about one-half (1/2) mile west of the Potato Ranch with the initial entrance in the south end of the mine. It is a re-location of the "Old Mine," which was abandoned by the miners from the "District," several years ago. The mine shall be known as the "Potato" King Mine.

<sup>1</sup> See also the discussion of the relationship between the two concepts in the introduction to this volume.

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Written at  
the author's  
home  
July 1, 1914.

19700ft. 4.11 mi. N.E. of Laramie, Wyo.,  
1970.

1. 1. 2. 3. 4.

“*It is a good thing to have a good book to read.*”

"Huge"

Notice of Location

Know all men by these presents: That \_\_\_\_\_

and witness, have this day located fifteen hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, turns, and other variations, with surface ground thus bounded, to wit: that on each side of the center of vein, with all lateral deposits contained therein, and all timber growing within the limits of said claim; and all water privileges thereof, or in part thereof, the same, under and according to the provisions of the Mining Law of the United States, under which it is located.

This claim commences Twenty-four (24) feet south of this corner, and extends northward on the ledge, and runs fifteen hundred (1500) feet in a southerly direction along the ledge.

The exterior boundaries are as follows, viz:-

commencing twenty-four (24) feet south of this corner, and running due north (300) feet in a northerly direction to a point of stone at "F" corner of claim; thence in a northerly direction parallel with the ledge fifteen hundred (1500) feet to another at "E" corner of claim; thence at right angles west on the ledge in a westerly direction six hundred (600) feet to a point at "D", corner of claim; thence parallel with the ledge in a northerly direction fifteen hundred (1500) feet, thence west at left angle of "C", corner of claim, thence at right angles across the ledge fifteen hundred (1500) feet to a point at "B", corner of claim; thence due north (300) feet to a point at "A", corner of claim.

The ledge from point "A" to point "B" dips approximately 10 degrees, the ledge from point "B" to point "C" dips approximately 15 degrees, and the initial portion of the ledge from point "C" to point "D" dips approximately 20 degrees. The ledge from point "D" to point "E" dips approximately 10 degrees, and the ledge from point "E" to point "F" dips approximately 15 degrees. The ledge from point "F" to point "A" dips approximately 10 degrees.

Dated on the ground this thirtieth (30th) day of April, in the year of our Lord One thousand eight hundred and forty-one.

John Averitt  
(Signature)

John Averitt

Received at record office of the U.S. Ass't. Dist. Atty., on the 1st day of May, 1891, Book 33 of Min. L. page 557, the above instrument recorded.

John Averitt

John Averitt

John Averitt

"A. L. TITTLE"

Notice of Location

Know all men by these presents; that I, the undersigned, do by this my located right, claim (1800) linear feet of this vein, on ledge, bearing precious metals, with all dips, spurs, and other variations, with surface ground three hundred (300) feet on each side of the center of vein, with all mineral deposit contained there in, and all timber growing within the limits of said claim, also all water and water power, as the same may be found, number and according to the provisions of the United States Mining Law, where and if it is located.

This claim commences at this junction and notice placed upon the ledge, and runs 900 feet in a Northerly direction and 600 feet in a South-westerly direction along the ledge from discovery shaft.

The exterior boundaries are as follows, viz:-

Commencing at a monument of stone on "West Boundary line, distant three hundred (300) feet in a Westerly direction from discovery monument; thence in a Northerly direction parallel with the ledge 900 feet to monument of stone at "N." corner of claim; thence in an easterly direction at right angles across the ledge six hundred (600) feet to monument of stone at "E." corner of claim; thence in a southerly direction parallel with the ledge six hundred (600) feet to monument of stone at "S." corner of claim; thence at right angles across the ledge in a Westerly direction six hundred (600) feet to monument of stone at "W." corner of claim; thence in a northerly direction parallel with the ledge six hundred (600) feet to monument on "West Boundary and place of beginning.

This ledge may be more generally described as situated in War Eagle Gulch about one half mile from Glendale Mine No. 12, more known as the Pickey ranch, in Peck Mining District, Yavapai County, Arizona Territory; and shall be known as the "War Eagle" Mining Claim. Dated on the ground this first day of October A.D. 1887.

"A. L. TITTLE"

A. L. Tittle  
F. A. Trittle  
P. D. Morrison

Recorded at Bureau of U. S. A. Vanderbilt No. 24" A.D. 1887,  
at 8 o'clock A.M., in Book 45 of Mines, page 304, Records of U. S. A. Bureau, Phoenix, Arizona.

(Seal)

F. A. Trittle

A. L. Tittle  
A. L. Tittle  
1887.

Territory of Arizona,)  
)  
County of Yavapai )

I, Roland Mosher, Notary Public in and for the  
Territory of Yavapai, Territory of Arizona, and custodian of the records  
hereof, do hereby certify that I have examined the title and for a  
period of time as is full, true and correct, it is my  
opinion concerning each of the following described mining  
claims, as herein apposite, that the same are valid and subsisting in the  
territory:

"Tatashville" Mining Claim, the notice of location thereof is of  
record in Book 15 of Mines, page 562; also in Book 33 of Mines,  
pages 514-515, records aforesaid;

"Tatash" Mining Claim, the notice of location thereof is of  
record in Book 35 of Mines, pages 531-532; also in Book 33 of Mines,  
pages 504-505, records aforesaid;

"Tatash" Mining Claim, the notice of location thereof is of  
record in Book 33 of Mines, page 577, records aforesaid;

"Alexandra" Mining Claim, the notice of location thereof is of  
record in Book 45 of Mines, page 334, records aforesaid;

"Estee" Mining Claim, the notice of location thereof is of  
record in Book 37 of Mines, page 516, records aforesaid;

"Tatash Gold Discovery" Mining Claim, the notice of location  
whereof is of record in Book 40 of Mines, page 123, records aforesaid;

In witness whereof, I have hereunto set my hand and affixed  
my official seal this 20th day of May, 1900.

Roland Mosher

Notary Public, 1900



4-688.

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

## Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

Sept. 1<sup>st</sup>, 1905.

I, U. S. Surveyor-General for the 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 Ernest R. Hill,

known as the Budd, Estee and Alexandra,  
 situate in Pine Grove,  
 Mining District, Yavapai County, Arizona.  
 in Section 1 & 2 approx Township No. 10 N., Range No. 1 W. unsurveyed, and  
 designated as Survey No. 2107, has been correctly copied from the originals on file in  
 this office; that said Field Notes furnish such an accurate description of said mining claim as will, if  
 incorporated into a patent, serve fully to identify the premises, and that such reference is made therein  
 to natural objects or permanent monuments as will perpetuate and fix the *locus* thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements  
 made upon said mining claims by claimant or his grantors, and that said improvements  
 consist of *each of* 3 shafts, 5 tunnels, 4 cuts and 50 ft. of  
 drifts, total value \$3225.00

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 Prescott, Arizona.

is correct and in conformity with the foregoing Field Notes.

( Signed) Frank S. Ingalls,

United States Surveyor-General for Arizona.

4-687.

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

Department of the Interior,

Office of U. S. Surveyor-General,  
Phoenix, Arizona.

*Sept. 1<sup>st</sup>, 1905.*

I, U. S. Surveyor-General for the district of Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the  
Mining Claim of Ernest R. Hill,

, known as the  
Budd, Estee and Alexandra

situate in Pine Grove Mining District,  
Yavapai County, Arizona.

in Section 1 & 2 Approx., Township No. 10 N., Range No. 1 W., unsurveyed  
, designated as Survey No. 2107.

executed by A. B. Mader, U. S. Deputy Mineral  
Surveyor, June 14th-16th 1905., 1905., under my instructions dated  
June 12th 1905., 1905., 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.

*Gaut A. Mader*

U. S. Surveyor-General for Arizona.

