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MINERAL SURVEY No. 1547

Claims	M & B Desc.	Improvements	Loc.	Notices
Copper Hill	1	15		4
Fraction	8	17		2
Gold Hill	11	17		1
Rattlesnake	4	16		3

Filed April 15-1901.  
Platted July 28. T.A.

*Same copied*

(4-683.)

Mineral Survey No. 1542.

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

*Gila*

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIMS OF THE

*Arizona Copper Hill*

*Mining Company*

KNOWN AS THE

*Gold Hill, Fraction, Rattlesnake and  
Copper Hill in Cañon del Oro* Mining District,

*Sinal* County, *Arizona*

Section 1, 6 & 7 Township 10 South, Range 14 & 15 East

Surveyed under instructions dated *March 15<sup>th</sup>*, 1901.

by *Charles von Erxleben.*

*U. S. Deputy Mineral Surveyor*

Claims located: (amended) *February 1<sup>st</sup>*, 1901.,

Survey commenced *March 26<sup>th</sup>*, 1901.,

Survey completed *March 29<sup>th</sup>*, 1901.,

6-100

*Address*

*J. D. Caplin, agt.  
Turson, Arizona*

*Box No. 68*



# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, Jacob Schreck and Geo. McWilliams,  
do solemnly swear that we will well and faithfully execute the duties of chain carriers;  
that we will level the chain upon even and uneven ground and plumb the tally-pins,  
either by sticking or dropping the same; that we will report the true distance to all  
notable objects, and the true length of all lines that we assist in measuring, to the best  
of our skill and ability, and in accordance with instructions given us, in the survey of  
the Mining Claim of The Arizona Copper Hill  
Mining Company, known as the  
Gold Hill, Fraction, Rattleruake and Copper Hill  
situate in 5 Canon del Oro mining district,  
Yuma County, Arizona  
in Section 1, 6, & 7, Township No. 10 South, Range No. 14 and 15 East.

Jacob Schreck, Chairman.  
Geo. McWilliams, Chairman.

Subscribed and sworn to by the above-named persons before  
me this 26<sup>th</sup> day of March, 1901.

John G. Hall,  
Notary Public.

I, John G. Hall, do solemnly swear that I will well and  
truly perform the duties of axeman, in the establishment of corners and other duties,  
according to instructions given me and to the best of my skill and ability, in the survey  
of the Mining Claim of The Arizona Copper Hill  
Mining Company  
known as the Gold Hill, Fraction, Rattleruake and Copper Hill,  
more fully described in the preceding affidavit.

John G. Hall, Axeman  
Subscribed and sworn to by the said John G. Hall  
Hall before me this 26 day of  
March, 1901.

Thomas McKinney,  
Notary Public.

I, Thomas McKinney, do solemnly swear that I will  
well and truly perform the duties of flagman, in the establishment of corners and other  
duties, according to instructions given me and to the best of my skill and ability, in the  
survey of the Mining Claim of The Arizona Copper Hill  
Mining Company  
known as the Gold Hill, Fraction, Rattleruake and Copper Hill,  
more fully described in the preceding affidavit.

Thomas McKinney, Flagman.  
Subscribed and sworn to by the said Thomas  
McKinney before me this 26<sup>th</sup> day of  
March, 1901.

My commission expires January 10<sup>th</sup> 1905.

Charles von Esleben  
Notary Public.



Feet

Mineral Survey No. 1547.

Copper Hill Lode.

Beginning at Corner 2001, identical -  
with the S. W. Corner of the location,  
Corner of Section 1, 6, 7 and 12 T. 10. S.  
Range 14 and 15 East Bears North -  
77° 14' W 1870 5 feet.

A pine post 4 1/2 feet long 4 inches  
square set 18 inches in the ground  
scribed C. T. C. H. 1547 with mound of  
stone 5 feet base 2 1/2 feet high -  
alongside

Fence N 71° 15' E.

Variation 13° East.

- 100 West Bank of Cañon Course Southerly
- 200 East Bank of Cañon Course Southerly
- Ascend Steep Bank and side hill
- 300 West End Center of the Claim -  
identical with the location.

A pine post 4 1/2 feet long 4 inches  
square set 18 inches in the ground  
scribed W. E. C. H. 1547 with  
mound of stone 5 feet base -  
2 1/2 feet high alongside.

Descending into Gulch.

- 350 Center of Gulch 15 feet wide -  
Course Southerly westerly

Ascend big ridge sloping Southerly.

- 600 Corner 2007 identical with the  
location.

A pine post 4 1/2 feet long 4 inches square  
set 18 inches in the ground -

scribed



Feet  
Copper Hill Road (Continued)

Scribed C. Z. C.H. 1547, with mound of stone 5 feet base 2 1/2 feet high alongside

No bearings available.

Bearing S. 69° 44' E

Variation 13° East

250 Descending on steep rocky ridge  
 Gulch 10 feet wide Course South-  
 westerly

Ascend ridge

459 Top of ridge and descend

640 Gulch 10 feet wide Course South-  
 westerly

Ascend

800 Top of ridge and descend

920 Gulch 10 feet wide Course South-  
 easterly and ascend

1000 Top of ridge sloping southerly

1080 Gulch 20 feet wide Course South-  
 westerly and ascend

1500 A corner not identical with the location  
 and with corner No 2 of The Pittsburgh  
 Road - survey No 1546.

A pine post 4 1/2 feet long 4 inches  
 square, set 15 inches in the ground  
 Scribed C. Z. C.H. 1547 with mound  
 of stone 5 feet base 2 1/2 feet high.  
 Alongside.

No bearings available

(Thence)



Feet Copper Hill Lodge (Continued)

Thence S. 21° 15' W.

Variation 13° East.

Descending into small saddle.  
300 East End Center of the claim identical with the location and with the West End Center of The Pittsburgh & Mining Claim.  
A Pine Post 4 1/2 feet long 4 inches square set 18 inches in the ground Scribed E. E. C. H. 1547 with mound of stone 5 feet base 2 1/2 feet high alongside. thence ascending

400 Top of hill and descend

600 Corner No 4 identical with the location and with Corner No 1 of The Pittsburgh Mining Claim. survey No. 1546

A Pine Post 4 1/2 feet long 4 inches square Scribed C. H. C. H. 1547. set 18 inches in the ground with mound of stone 5 feet base 2 1/2 feet high alongside. No bearings available.

Thence N. 67° 44' W.

Variation 13° East. -

Descending into Gulch

310 Gulch 20 ft wide Course Southeasterly

720 Top of ridge and descend into Cañon

1350 East Bank of Cañon Course Southerly

1410 West Bank of Cañon Course Southerly, ascend

1500 Corner No 1 The place of beginning.



Feet.

# Rattlesnake Lode

Beginning at Corner 201 identical  
with the S. W. Corner of the amended  
Location -

The old South west Corner of  
The Rattlesnake Lode bears North  
58° 30' West 195 1/2 feet distant.

Corner of Section 1, 6, 7 and 12  
& 10 South Range 14 and 15 East  
bears South 55° 25' West 664 6/10 -  
feet distant

A Pine post 4 1/2 feet long 4 inches  
square set 18 inches in the ground -  
scribed C. 1. R. 1547, with mound  
of stone 5 feet base 2 1/2 feet high  
alongside. -

Thence N. 21° 15' E.

Variation 13° East

Gently descending

10 South Bank of Cañon across sandwash to  
115 North Bank of Cañon and Sandwash  
Course southeasterly.

Ascend steep Bluff and South  
Slope of steep hill

305 West End Center of the Claim and  
identical with the location

A Pine Post 4 1/2 feet long, 4 inches  
square set 18 inches in the ground -  
scribed W. E. C. R. 1547, with  
mound of stone 5 feet base 2 1/2 feet  
high alongside

Still ascending -

475 Top of hill and descend along the western  
slope of hill.



Feet Rattlesnake Lode (Continued)

670<sup>th</sup> to corner no 2 identical with the location

A Pine post 4 1/2 feet long 4 inches square set 18 inches in the ground Scribed C.F.R. 1547 with mound of stone 5 feet base 2 1/2 feet high - along side -

X no bearing recorded

Thence S. 58° 06' East

Variation 13° East

Descending into gulch over very rough steep ground

430 Gulch, 10 feet wide Course Southeastwardly Ascend ridge sloping Southwardly

685 Top of ridge and descend

910 Gulch 15 feet wide Course Southwardly

Ascending along side hill of Big ridge

1500 To corner no 3 identical with the corner of the location.

A Pine post 4 1/2 feet long 4 inches square set 18 inches in the ground Scribed C.F.R. 1547. - with mound of stone 5 feet base 2 1/2 feet high - along side.

X no bearing recorded

Thence S. 21° 15' W.

Variation 13° East.

Descending steep hill

5. <sup>2</sup> Corner no 2 of The Copper Hill - Mining Claim Thence along the west end line of said claim. Descending into steep gulch.



Trail Rattlesnake Lodge (Continued)

255<sup>2</sup> = Center of Gulch 15 feet wide -  
Course South Westerly  
Ascend

305<sup>2</sup> = East End Center of the Claim  
identical with the location  
and with the West End Center  
of the The Copper Hill Mining  
Claim.

A pine post 4 1/2 feet long -  
4 inches square scribed E.F.C.R. 1547.  
Set 18 inches in the ground with  
a mound of stone 5 feet base 2 1/2 feet  
high alongside

Descend along steep side bank  
into Canon

405<sup>2</sup> = East Bank of Canon Course Southerly

505<sup>2</sup> = West Bank of Canon Course Southerly

605<sup>2</sup> = Corner No 1 of The Copper Hill -  
Mining Claim

610<sup>4</sup> = To Cor No 4 identical with the  
location

A pine post 4 1/2 feet long 4 inches  
square scribed C. H. R. 1547. Set  
18 inches in the ground with  
a mound of stone 5 feet base  
and 2 1/2 feet high alongside

No bearings

Thence N 58° 06' W

Variation 13° East

ascend Big Hill

350 Top of hill and descend

700 Foot of hill - enter Canon -  
Course Southeasterly -



7  
Fur Rattlesnake Lode (Continued)

800 Point of Ridge Sloping Southwesterly  
5 feet north of this is a well 50 feet  
deep timbered and curbed with  
good water. —

Thence across Canon Course  
Southeasterly and over slightly  
broken ground

1500 to Corner No 1 The place of beginning.

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No other bearings or data in water  
available. —



Feet

## Fraction Lode.

Beginning at Corner No 1 identical  
with the S.E. Corner of the location  
and with Corner No 1 of The Rattlesnake  
Mining Claim

Corner of Section 16, 7 and 12 -  
Township 10 South, Range 14 and 15 East  
bears South  $55^{\circ} 25' W$ , 664  $\frac{6}{10}$  feet  
distant.

A pine post  $4\frac{1}{2}$  feet long 4 inches  
square set 18 inches in the ground  
scribed C.T.F. 1547 with mound of  
stone 5 feet base  $2\frac{1}{2}$  feet high -  
alongside

Thence  $N. 44^{\circ} 53' West$

Variation  $13^{\circ} East$

Gently descending

10. - South Bank of Canon and wash  
Course Southwesterly, across sand-  
wash

138. North Bank of sand wash -

Thence over level ground gently ascending,  
317  $\frac{5}{10}$  to Corner No 2 identical with the  
location

A pine post  $4\frac{1}{2}$  feet long  
4 inches square set 18 inches in-  
the ground scribed C.T.F. 1547.  
with mound of stone 5 feet base  
 $2\frac{1}{2}$  feet high alongside

Thence  $N. 21^{\circ} 15' E.$

Variation  $13^{\circ} East$

Very gently ascending along -

(East)



Feet

## Fraction Lode (Continued)

- East Bank of Bachmans Wash  
Course Southerly -
- 250 Top and gently descending  
305<sup>2</sup> West End Center of the claim  
and identical with the location  
A Pine Post  $4\frac{1}{2}$  feet long  $\frac{4}{8}$  inches  
square set 18 inches in the ground  
Scribed W.E. C. F 1547, with  
mound of stone 5 feet base  $2\frac{1}{2}$  feet  
high alongside, - descending into wash
- 350 East Bank of Bachmans Wash  
Course Southwesterly -  
across Bachmans Wash
- 550 West Bank of wash. -
- 610<sup>4</sup> To Corner no 3, identical with the  
location. -  
A pine post  $4\frac{1}{2}$  feet long 4 inches -  
square set 18 inches in the ground  
Scribed C. F. F 1547, with mound  
of stone 5 feet base  $2\frac{1}{2}$  feet high -  
alongside, -

Thence S.  $44^{\circ} 53'$  East

Variation  $13^{\circ}$  East

- Descending steep West Bank of  
Bachmans Wash
15. Bachmans Wash Course -  
Southwesterly
90. East Bank of Bachmans Wash  
Course Southwesterly  
Ascending West Slope of  
hill
- 317<sup>5</sup> To Corner no 4 identical with  
the location

(and)



See

## Fraction Lode (Continued)

and with Corner No 2 of The  
Rattlesnake Mining Claim.

A pine post  $4\frac{1}{2}$  feet long 4 inches  
square set 18 inches in the ground  
Scribed C. 4. F. 1547. with  
mound of stone 5 feet base  $2\frac{1}{2}$  feet  
high alongside. -

Thence S.  $21^{\circ} 15' W$

Variation  $13^{\circ}$  East. -

Along the West End line of  
The Rattlesnake Mining  
Claim -

Ascend Western Slope of hill.

135<sup>+</sup> Top of hill and descend Southern Slope -  
of hill

305<sup>+</sup> East End Center of the Claim identical  
with the location and with the West -  
End Center of The Rattlesnake Mining  
Claim. this survey

A pine post  $4\frac{1}{2}$  feet long 4 inches square  
set 18 inches in the ground Scribed -  
E. F. C. No 1547 with mound of Stone  
5 feet base  $2\frac{1}{2}$  feet high -  
alongside, descending

495 North Bank of Canon and  
Sandwash.

600<sup>+</sup> South Bank of Canon and  
Sandwash

Course southeasterly.

610<sup>+</sup> To Corner No 1 The place of  
beginning

No other bearings <sup>except</sup> as stated in  
notes available. -



Feet.

# Gold Hill Lode.

Beginning at Corner No 1 identical with the location and with Corner No 2 of the Fraction Mining Claim; Corner of Sections 1, 6, 7 and 12 T10 South Range 14 and 15 East. Bears South  $25^{\circ} 15' W$ , 683 feet distant.

A Pine Post  $4\frac{1}{2}$  feet long 4 inches square scribed C. 1. G. H. 1547 - set 18 inches in the ground with mound of stone 5 feet base  $2\frac{1}{2}$  feet alongside

Thence  $N. 21^{\circ} 15' E$ .

Variation  $13^{\circ}$  East

Very gently ascending along East Bank of Bachman's Wash - course - southerly

250 Top and gently descending  
300 East End Center of the claim - identical with the location.

A pine post  $4\frac{1}{2}$  feet long 4 inches square scribed - E. E. C. G. H. 1547. - set 18 inches in the ground with mound of stone 5 feet base  $4\frac{1}{2}$  feet high alongside

350 East Bank of Bachman's Wash course southerly - across - Bachman's Wash.

550 West Bank of Bachman's Wash  
600 to Corner No 2 identical with the location.

A pine post  $4\frac{1}{2}$  feet long 4 inches square scribed C. 2. G. H. 1547. - set 18 inches in the ground with mound of stone 5 feet base  $2\frac{1}{2}$  feet high alongside.

Thence



Feet Gold Hill Lode, Continued

Thence  $N 65^{\circ} 38' W$ .

Variation  $13^{\circ}$  East.

Descending into wash

55 East Bank of wash. Course - Southeastely Thence along and across wash

550 West Bank of wash course - Southeastely

Thence gently ascending East Slope of Ridge

593. Intersect East Boundary line of Township 10 South Range 14 East at North  $1400^{\pm}$  feet of Corner 1 and 12 or at  $1234^{\pm}$  feet South of  $1/4$  Section Corner of Section 1 and 6. T. 10 S. Range 14 and 15 East

1500 To Corner No 3 identical with the N.E. Corner of The Primitalic Mining Claim

The old N.W. Corner of the Gold Hill Lode bears  $N. 58^{\circ} 30' W$ .

46 feet distant.

A Pine post  $4\frac{1}{2}$  feet long 4 inches square & scribed C. J. G. H. - 1547. - set 18 inches in the ground with ground of Stone 5 ft base  $2\frac{1}{2}$  ft high alongside

Thence  $S. 21^{\circ} 15' W$

Variation  $13^{\circ}$  East

300. ascending Ridge West End Center of the Claim

identical



## Gold Hill Lode Continued

Identical with the location and with  
The East End Center of The Barnett -  
Mining Claim. ~~unmarked~~

A Pine Post  $4\frac{1}{2}$  feet long 4 inches  
square Scribed W. F. C. G. H. 1547. -

Set 18 inches in the ground with mound  
of Stone 5 feet base  $2\frac{1}{2}$  feet high alongside -  
Descending into Wash

560 Wash 30 feet wide Course Easterly  
and Road to Tucson

600 to Corner No 4 identical with the  
Location

A Pine-Post  $4\frac{1}{2}$  feet long 4 inches square  
- Scribed ~~4 inches square scribed~~ -

C. H. G. H. 1547 Set 18 inches in the ground  
with mound of Stone 5 feet base  $2\frac{1}{2}$  feet  
high alongside

Thence S.  $65^{\circ} 38' E.$

Variation  $13^{\circ}$  East

350. ~~across Cañon, 30 feet wide, Course Southeastly and Wagon Road. -~~

Gently descending the foothills of  
high mountain ridge sloping northerly  
and along South Side of Cañon and  
Road.

1145 Intersect The East Boundary line  
of Township 10 South Range 14 East  
at North  $748\frac{1}{2}$  feet from Corner of Section  
1 and 12 or at South  $1891\frac{1}{2}$  feet from  
the  $\frac{1}{4}$  Section; Cor<sup>r</sup> of Section 1 and 6  
T. 10, S. R. 14 and 15 East.

Descend into Gulch

1165 Gulch 10 feet wide Course northerly around  
ridge

1310. Top of ridge descend

1340. Bottom Cañon and Road. Course -  
Easterly along and across Cañon and  
Road

1450 East Bank of Cañon

1500 to Corner No 1 The Place of beginning.

40 ~~the~~ bearings <sup>exact</sup> stated in notes available. -



Variation at all Corners of the Copper Hill -  
Rattlesnake Fraction and Gold Hill Loops  $13^{\circ}$  East.

## AREA.

Total and Net Area	Copper Hill Loop	20.66 acres		
"	"	"	Rattlesnake	20.66 "
"	"	"	Fraction	4.06 "
"	"	"	Gold Hill	20.63 "
Total area of all claims				66.01 acres

The surveys of the Copper Hill, Rattlesnake,  
Fraction and Gold Hill Loops are  
identical with the respective locations

## Location:

These claims with the exception of the  
Gold Hill Mining Claim - are located  
on unsurveyed land approximate  
in sections 6 and 7 Township 10 S  
Range 15 East - a part of the Gold-  
Hill Mining Claim is located in  
the S. E.  $\frac{1}{4}$  of Section 1 Township 10 -  
South Range 14 East Gila and  
Salt River Meridian in Canon, del-  
Oro Mining District Pinal County -  
Territory of Arizona about 30 miles  
North Easterly from Tucson.

The nearest Post Office is Oracle Pinal  
County Arizona about 6 miles distant.

## Expenditure of Five Hundred Dollars

I Certify that the value of the labor and improve-  
ments upon these claims placed thereon by  
the claimants and their grantors is  
not less than Five Hundred Dollars for each  
claim and that said improvements consist of -



# Copper Hill Lode

No. 1. Discovery Shaft 5x7 feet 10 feet deep all in rock which bears from East End Center of the Claim North 69° 44' West 677<sup>5</sup> feet Value — \$ 125.00

No. 2. A Shaft 4x6 feet - 11 feet deep which bears from the East End Center of the Claim North 69° 44' West 13 feet distant: Value \$ 100.00

No. 3. - A shaft 5x7 feet, 10 feet deep which bears from the Center point of the Claim - North 25° 30' West 88 feet distant. Value \$ 125.00

No. 4. An Open Cut 4 feet wide 5 feet in average deep 27 feet long. The Center of which bears from the Center point of the Claim North 70° West 180 ft dist. all in rock - Value \$ 150.00

No. 5. A Shaft 4x6 feet - 10 feet deep which bears from the Center point of the Claim North 68° 30' West 505 feet dist.: Value \$ 100.00

No. 6. A Shaft 4x6<sup>7</sup> 10 feet deep. which bears from West End Center of the Claim North 85° East 130 feet dist. Value \$ 100.00

No. 7. A Shaft 4x6 - 10 feet deep which bears from West End Center of the Claim North 85° East 150 feet dist.: Value \$ 100.00


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Total Value \$ 800.00

The Center point of the claim is from the East End Center of the Claim North 69° 44' West 750 feet. —



# Rattlesnake Lode

- No 1 Discovery shaft 4x6 feet 10 feet deep which bears from the East End <sup>Center</sup> of the Claim North  $58^{\circ} 06'$  West 885 feet distant Value \$ 100.00
- No 2 A Shaft 6x8 feet 10 feet deep - which bears from the Center of the Claim North  $81^{\circ} 30'$  East 85 feet dist:   
 The Center of the Claim is from the Value \$ 125.00  
 East End Center N.  $58^{\circ} 06'$  E. 1061 feet
- No 3 A Shaft  11x8 feet 10 feet deep but of which the southeast quarter is only partly excavated; which bears from a point - N.  $58^{\circ} 06'$  West 1322 feet from the East End Center of the Claim North  $6^{\circ} 30'$  West 95 feet dist: Value \$ 200.00
- No 4 A Tunnel 4x6 feet 244 feet long - Course N.  $14^{\circ} 45'$  E. the mouth of which bears from Cor: N. E. of this lode North  $81^{\circ}$  East 145 feet dist:   
 at 17 feet back of the breast of the Tunnel is a Cross Cut extending 17 feet to the west and 17 feet to the East Course of Cross Cut N.  $75^{\circ} 15'$  West resp: S.  $75^{\circ} 15'$  East.   
 at 77 feet back of breast of Tunnel is a Winze 5x6 feet 56 feet deep. -   
 Value \$ 3000.00
- Total Value \$ 3425.00



Fraction Lode

- No 1 Discovery Shaft 4x6 feet - 15 feet deep which bears from the East End Center of the Claim N 44° 53' W. 75 feet dist: Value \$ 150.00
- No 2 a Shaft 5x8 feet 10 feet deep - which bears from the East End Center of the Claim N 44° 53' West 223 feet dist: Value \$ 150.00
- 
- Total Value \$ 300.00
- No 3 Credit 300 feet of Drift, N. & S. on Gold Hill Lode to the Fraction Lode Value \$ 300.00

Gold Hill.

- No 1 Discovery Shaft 5x7 feet 10 feet deep which bears from West End Center of the Claim South 65° 38' East 665 feet dist: Value \$ 125.00
- No 2 main working Shaft 7x7 feet 208 feet deep all timbered which bears from true point - S 65° 38' E. 1018 - feet from West End Center of the Claim - S. 21° East 200 feet dist: with Drifts at the bottom of the shaft as follows:

- North 25° 30' East - 95 feet
- South 58° East - 61 feet
- South 71° East 58<sup>5</sup>/<sub>8</sub> feet
- South 64° East 52 feet
- South 72° East 47 feet
- South 63° 45' East 105<sup>2</sup>/<sub>8</sub> feet
- South 56° 15' East 62 feet
- South 21° 15' East 13<sup>5</sup>/<sub>8</sub> feet
- South 68° 15' East 49<sup>8</sup>/<sub>8</sub> feet
- South 52° - East 26<sup>1</sup>/<sub>8</sub> feet
- South 72° East 40<sup>4</sup>/<sub>8</sub> feet
- South 41° 30' East 25 feet
- North 6° East 29<sup>5</sup>/<sub>8</sub> feet
- North 57° 30' West 28 feet

Total #: 692<sup>8</sup>/<sub>8</sub> feet



Total Value of all underground workings connected with main working shaft \$ 20,000. -

No 3 A Tunnel 4x6 feet, 40 feet long, Course North  $72^{\circ}$  West. - The mouth of which bears from the East End Center of The Claim North  $55^{\circ}$  West 165 feet dist: Value \$ 400.00

About 300 feet of The Drifts as described under 2, have to be Credited to The Fraction Lode of This Survey. Value of 300 feet \$ 3000.00

### Other Improvements

No 1 A Steamhoist in Connection with Fairbanks Morse & Co Hoisting Engine, which bears from Line Point S.  $65^{\circ} 38'$  East 1018 feet from the West End Center of The Gold Hill Mining Claim S  $22^{\circ}$  East. 200 feet dist: Value \$ 3000.00

No 2 A well 50 feet deep timbered and Curbed, which bears from Line Point N  $58^{\circ} 06'$  W 800 ft from Cor 20-40 - North 5 feet Value \$ 500.00

With the exception of The Bimetallic - unsurveyed - Lode Claim to the West, The Pittsburgh - Survey 72-1546 Lode Claim to the East and The Caplen - unsurveyed Placer Claim to the South, as shown in the Plat resp: described in the notes, there are no other claims adjoining The Lodes of This Survey. -



The Courses and the lengths of the Ledges in each direction from the Discovery Shaft of the different Lodes are as follows

### Gold Hill Lode

North  $65^{\circ} 38'$  West 665 feet and  
 South  $65^{\circ} 38'$  East 835 feet  
 Total length 1500 feet

### Traction Lode

North  $44^{\circ} 53'$  West  $2422^{\frac{5}{8}}$  feet and  
 South  $44^{\circ} 53'$  East 75 feet  
 Total Length  $3177^{\frac{5}{8}}$  feet

### Rattlesnake Lode

North  $58^{\circ} 06'$  West 615 feet and  
 South  $58^{\circ} 06'$  East 885 feet -  
 Total length 1500 feet

### Copper Hill Lode.

North  $69^{\circ} 44'$  West  $822^{\frac{5}{8}}$  feet and  
 South  $69^{\circ} 44'$  East  $677^{\frac{5}{8}}$  feet  
 Total Length 1500 feet

### Instrument

This survey was made with a Gurley Engineer Transit with Saegemüller's Patent Solar attachment. The Courses were deflected from the true Meridian as determined by the Survey of Township 10 South 14 East compared with Solar and Polar-observations. The distances were measured with 100 feet steel tapes:

Tucson, Arizona  
 April 15<sup>th</sup> 1904.

Charles Van Matela  
 U. S. Deputy Mineral Surveyor



# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Charles von Doleben  
 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 claims  
 of The Arizona Copper Hill Mining Company  
 known as the Gold Hill, Traction, Rattleruake and Copper Hill  
 and showing the respective capacities in which they acted.

- Jacob Schreck, Chairman.
- Geo. McWilliams, Chairman.
- John G. Hall, Assman.
- Thomas McPinney, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, Jacob Schreck, Geo. McWilliams, John G. Hall  
 and Thomas McPinney, do solemnly swear that we assisted Charles von  
Doleben, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of the Arizona Copper  
Hill Mining Company  
Rattleruake and Copper Hill, known as the Gold Hill, Traction,  
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

- Jacob Schreck, Chairman.
- Geo. McWilliams, Chairman.
- John G. Hall, Assman.
- Thomas McPinney, Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 29<sup>th</sup> day of March, 1901.

*My commission expires  
 January 10<sup>th</sup> 1905.*

Charles von Doleben  
Notary Public.



FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Charles von Kleben, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 15<sup>th</sup> 1901, 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 The Arizona Copper Hill Mining Gold Hill, Tracton, Tracternake and Copper Hill Company, known as the Gold Hill, Tracton, Tracternake and Copper Hill, situate in Canon del Oro Mining District, Yuma County, Arizona, in Section 1, 6 & 7, Township No 10 North, Range No. 14 and 15 East and designated as Survey No. 1547, 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 claimants or 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.

Charles von Kleben  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Charles von Kleben  
U. S. Deputy Mineral Surveyor, before me A. K. Miller  
Notary Public this 15<sup>th</sup>  
day of April 1901.

My commission expires  
April 19<sup>th</sup> 1902.

A. K. Miller Notary Public  
Yuma County Arizona



Affidavit of Five Hundred Dollars Improvements.

We, Jacob Schreck, and Geo. McWilliams

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Red Hill, Fraction, Rattleruske & Copper Hill mining claims situate in Canon del Oro Mining District, Yuma County,

Arizona Territory, for which the Arizona Copper Hill Mining Company

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 applicants and their grantors exceed Five Hundred Dollars in value, and further, that we are not personally interested in said mines.

Jacob Schreck  
Geo McWilliams

TERRITORY OF ARIZONA, } ss:  
County of Yuma

Sworn to and subscribed before me, this 29<sup>th</sup> day of March, 1901.

Charles von Reichen

Notary Public.

15967b200-10-1900

My commission expires  
January 10<sup>th</sup> 1905.



# Location Notice

- 25

Notice is hereby given that we the undersigned have located and claim 1500 feet linear on and along the course of this lead lode or vein of mineral bearing rock in place with 300 feet on each side of the middle of claim.

Commencing at this the Discovery Monument and running 750 feet west to west End Center Stake and monument thence running 300 feet south to monument and stake the South west corner thence running 750 feet East to enter <sup>monument</sup> of South side of claim thence running East 750 feet to South East corner ~~of~~ monument and stake thence running North 300 feet to East End Center Stake and monument thence running North 300 feet to North east corner <sup>monument</sup> thence running west 750 feet to North side



# 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.**



center monument thence running west 75° 0 feet to north west corner monument and stake thence running south 300 feet to the West End Center.

This claim is situated in the Bauchman wash about 2 miles East of north from Saninagos Ranch in the Canon Oro, in Catalinae Mts, Pinal Co Canon Del Oro Mining Dist Arizona Territory and shall be known as the Gold Hill mine the stage road runs along the south side of claim and the Bauchman wash runs through the East Half of claim.

located this 2<sup>nd</sup> day of April 1897  
of  
Witness  
S. L. ...  
by J. H. ...  
1897

Locators  
E. Baird  
Frank ...  
Territory of Arizona  
ss.  
Fa. Chan ...

1897  
No 27 day of Aug  
D. 1897  
P. M. ...  
15



an amended

# Notice of Mining Location.

## LODE CLAIM.

To All Whom It May Concern:

This Mining claim, the name of which is the Gold Hill Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Frank Foran

the undersigned, on the 23<sup>rd</sup> day of February 1900. Original April 2<sup>nd</sup> 1897

The length of this claim is Fifty feet, and Seven Hundred feet in a Westerly direction, and Eight Hundred feet in a 800 feet in a Easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West

The claim is situated and located in the Canada del Oro Mining District, in Pinal County, in the Territory of Arizona, about 2 1/4 miles in a Northerly direction from Barranjoyes Ranch and about 1 1/4 miles from the main road leading from Tucson to Oracle, on East side or road. The surface boundaries of the claim are marked upon the ground as follows: Beginning at a Moument of Stone

at a point in a Westerly direction Seven Hundred feet from the discovery shaft (at which this notice is posted), being in the center of the West end line of said claim; thence Southerly 300 feet to a Moument of Stone, being the S West corner of said claim; thence Easterly 750 feet to a Moument of Stone at the center of the South side line of said claim; thence Easterly 750 feet to a Moument of Stone, being at the S East corner of said claim; thence Northerly 300 feet to a Moument of Stone at the center of the East end of said claim; thence Northerly 300 feet to a Moument of Stone, being at the N East corner of said claim; thence Westerly 750 feet to a Moument of Stone being at the center of the North side line of said claim; thence Westerly 750 feet to a Moument of Stone at the N West corner of said claim; thence Southerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, or Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines," approved March 20th, 1895, and amended March 2d, 1899.

Dated and posted on the ground this 23<sup>rd</sup> day of February 1900.  
Frank Foran



Mark Form  
Crack  
28

TERRITORY OF ARIZONA, } ss.  
County of Pinal

I, F. A. Chamberlain County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 1 o'clock, P.M., on this 27 day of February, 1900, and duly recorded in Book No. 17 of Miner Records of Pinal County, Arizona, at pages 172

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

F. A. Chamberlain  
County Recorder  
By Thos. S. Peyton Deputy

*amended*  
**Notice of Location.**

**LODE CLAIM.**  
Gold Hill

Dated 1900.

Filed and recorded at request of

A. D. 1900,

at M.

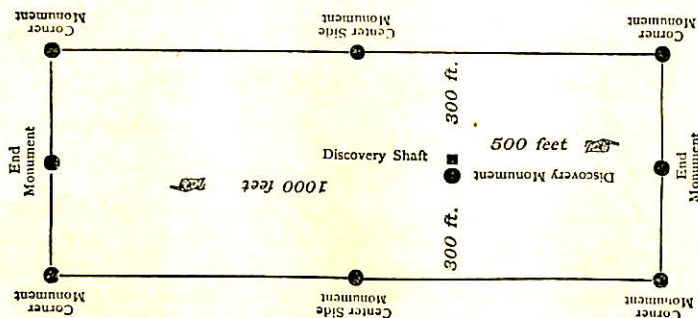
Book .....

Pages .....

County Recorder.

By Deputy Recorder.

THE H. H. MC NEIL CO., PRINTERS, PHOENIX, ARIZONA.



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



# Additional and Amended Location Certificate.

Law of 1895.

TERRITORY OF ARIZONA,  
County of Sinal. } ss.

Know all Men by these Presents, That The Arizona Copper Hill Mining Company  
the undersigned, have this 1 day of February 1901, amended, located and  
claimed and by these presents do amend, locate and claim by right of the original discovery  
and this additional and amended location certificate in compliance with the Mining Acts of  
Congress, approved May 10th, 1872, and all subsequent acts and with an act concerning mines, enacted by  
the Legislative Assembly of the Territory of Arizona, approved March 5th, 1895, amended March 2nd,  
1899, and with local customs, laws and regulations, 1500 linear feet and horizontal measurement on the  
"Gold Hill" Lode, vein, ledge, or deposit, along the vein thereof, with  
all its dips, angles and variations as allowed by law, together with 300 feet on each side of the middle of  
said vein at the surface so far as can be determined from present developments, and all veins, lodes, ledges  
or deposits and surface ground within the lines of said claim 665 feet running N. 65° 38' W. from center of  
discovery Shaft and 835 feet, running S. 65° 38' E. from center of discovery point  
said discovery point being situate upon said lode, vein, ledge or deposit, and within the lines of said claim,  
in Cañon del Oro Mining District, County of Sinal, Territory of Arizona, de-  
scribed by metes and bounds as follows, to-wit:

Beginning at corner No. 1, whence Corner of Sections 1, 6, 7, and 12  
of Township 10 South, Range 14 and 15 East bear  
South 28° 15' West 683 feet  
thence N. 21° 15' E. 300 feet to the East end center, thence N. 21° 15' E. 300 feet to corner No.  
2, thence N. 65° 38' W. 750 feet to North side line center, thence N. 65° 38' W. 750 feet to cor-  
ner No. 3, thence S. 21° 15' W. 300 feet to West end center, thence S. 21° 15' W. 300 feet to corner No. 4,  
thence S. 65° 38' E. 750 feet to South side line center, thence S. 65° 38' E. 750 feet to  
the place of beginning.

This being the same lode originally located on the 2<sup>nd</sup> day of April 1897, and  
recorded on the 27<sup>th</sup> day of August 1897, in Book 15 of Mines, page 62, and amended  
on the 23<sup>rd</sup> day of February 1899 and recorded on the 27<sup>th</sup> day of February 1899 in Book 17  
page 172 in the office of the Recorder of Sinal County.

This further additional and amended certificate of location is made without waiver of any previously  
acquired rights, but for the purpose of correcting any errors in the original and amended location, descrip-  
tion or record, and of taking in and acquiring all forfeited or abandoned overlapping ground and of taking  
in any part of any overlapping claim, which has been abandoned and of receiving all the benefits of said  
act concerning mines of the Legislative Assembly of the Territory of Arizona.

The Gold Hill is adjoined in the East by the Traction and in  
the West by the Bimetallic Mining Claims.

The Arizona Copper Hill Mining Company.  
J. D. Coplen  
Genl Mgr.



E. S. Smith  
Tucson

Book 68



Territory of Arizona, }  
County of Pinal. } ss.

I, Thos. Peyton Recorder,  
in and for the County of Pinal, Territory  
aforesaid, do hereby certify that the  
annexed instrument was filed and  
recorded at request of E. S.

Smith

on the 7<sup>th</sup> day of Mar

A. D., 1901, at — minutes past

1 o'clock, P M, in book No. 18

of Monies Page 218

WITNESS my hand and official

Seal this 7<sup>th</sup> day of Mar 1901

Thos. Peyton

Recorder.

by T. A. Lorange

clerk



## Notice of Location.

To All Whom it May Concern:

This Mining Claim, the name of which is the "Fraction" Mining Claim, situate on land belonging to the United States of America and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by the Arizona Copper Hill Mining Company the undersigned on the first day of February 1901. This claim is particularly located, to take in the vacant and overlapping ground between the Rattlesnake and Gold Hill Mining Claims. — The length of this claim is 317 <sup>5</sup>/<sub>8</sub> feet and we claim 300 feet on each side of the discovery shaft, at which this notice is posted, lengthwise 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 Cañon del Oro Mining District in Pinal County in the Territory of Arizona. —

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a post and monument of stones at a point 75 feet South 44° 53' East from the discovery shaft, at which this notice is posted, being the center of the Easterly End Line and being identical with the West End Center of the Rattlesnake Mining Claim, thence South 21° 15' West 305 <sup>2</sup>/<sub>8</sub> feet to corner N<sup>o</sup> 1 and identical with corner N<sup>o</sup> 1 of the Rattlesnake Mining claim — whence corner of Sections 11, 12 and 13 of Township 10 South, Range 14 and 15 East bears South 55° 25' West 664 <sup>6</sup>/<sub>8</sub> feet dist: — thence North



$44^{\circ} 53'$  West  $317 \frac{5}{8}$  feet to Corner No 2  
 identical with Corner No 1 of the Gold  
 Hill Mining Claim, thence North  $21^{\circ}$   
 $15'$  East along the East End Line of the  
 Gold Hill Mining Claim  $610 \frac{4}{8}$  feet to  
 Corner No 3. Thence South  $44^{\circ} 53'$  East  
 $317 \frac{5}{8}$  feet to Corner No 4 identical with  
 Corner No 2 of the Rattle-snake Mining  
 Claim, thence South  $21^{\circ} 15'$  West  $305 \frac{2}{8}$  feet  
 to the place of beginning. —

All done under the provisions of Chapter  
 Six of Title XXXII of the Revised Sta-  
 tutes of the United States and of an  
 Act of the General Assembly of Arizona,  
 entitled an Act, Concerning Miners,  
 approved March 20<sup>th</sup> 1895 and amended  
 March 2<sup>nd</sup> 1899.

Dated and posted on the ground  
 this first day of February 1901.  
 The Arizona Copper Hill Mining Company.

J. D. Copley  
 General Manager







# Location Notice

34

Notice is hereby given that we the undersigned have hereby located and claim 1500 feet linear on and along the course of this lead lode ledge vein or Deposit of mineral bearing rock in place with 300 feet on each side of the middle of claim.

Commencing at this monument of stones erected at the center west end of claim upon which this notice is posted and running south 500 feet to south west corner stake thence running east 1500 feet to south east corner stake thence running North 300 feet to east end center stake thence running North 300 feet to North east corner stake thence running west 1500 feet to North west corner stake thence running South 300 feet to Place of beginning west End Center.

This Claim is situated in the North west part of <sup>mes</sup> ~~the~~ Catalina about 1 mile North of the Canon del Oro, is on the North side of Banckman Wash about 2 miles North East of Samenago's ranch is the East Extension of Gold Hill mine is in Pinal County Arizona Territory Canada Del Oro mining Dist, and shall be known as the Rattlesnake mine Located this 18<sup>th</sup> day June 1897

Locators E. Baird

J. Foxan



Territory of Arizona, }  
County of Pinal. } ss.

I, J. A. Chamberlain Recorder,  
in and for the County of Pinal, Territory  
aforesaid, do hereby certify that the  
annexed instrument was filed and  
recorded at request of Frank  
Foran

on the 27 day of August

A. D., 1897, at \_\_\_\_\_ minutes past

1 o'clock, P. M., in book No. 15

of Minutes Page 59

WITNESS my hand and official

Seal, this 27 day of Aug 1897

J. A. Chamberlain

by J. A. Chamberlain Recorder.

Dr. \_\_\_\_\_



an amended

# Notice of Mining Location.

## LODE CLAIM.

To All Whom It May Concern:

This Mining claim, the name of which is the Rattlesnake Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Frank Lorau

the undersigned, on the 24<sup>th</sup> day of February 1900. Original July 15<sup>th</sup> 1897

The length of this claim is Fifteen Hundred 1500 feet, and 1 claim One Hundred and Twenty 120 feet in a Westerly direction, and Thirteen Hundred and Eighty 1380 feet in a Easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West

The claim is situated and located in the Canada Del Oro Mining District, in Pinal County, in the Territory of Arizona, about 2 1/4 miles in a N. Easterly direction from Samarys good Ranch and is joined on the east by the Copper Hill mine and on the west by the Gold Hill mine

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of Stone

at a point in a Westerly direction about 120 feet from the discovery shaft (at which this notice is posted), being in the center of the West end line of said claim; thence Southerly 300 feet to a Monument of Stone, being the S. West corner of said claim; thence Easterly 750 feet to a Monument of Stone at the center of the South side line of said claim; thence Easterly 750 feet to a Monument of Stone, being at the S. East corner of said claim; thence Northerly 300 feet to a Monument of Stone at the center of the East end of said claim; thence Northerly 300 feet to a Monument of Stone, being at the North East corner of said claim; thence Westerly 750 feet to a Monument of Stone being at the center of the North side line of said claim; thence Westerly 750 feet to a Monument of Stone at the N. West corner of said claim; thence Southerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, or Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines," approved March 20th, 1895, and amended March 2d, 1899.

Dated and posted on the ground this 24<sup>th</sup> day of February 1900.  
Frank Lorau



Frank Foran  
Ed. 50  
Arizona

TERRITORY OF ARIZONA, }  
County of Pinal } ss.

I, F. A. Chamberlain County Recorder in and for the County and

Territory aforesaid, do hereby certify that the within instrument was filed for record at 1 o'clock, P.M.,  
on this 27 day of February, 1900 and duly recorded in Book No. 17  
of Misses Records of Pinal County, Arizona, at pages 176

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

F. A. Chamberlain  
County Recorder  
Shook Peyton Deputy

*amended*  
**Notice of Location.**

LODE CLAIM.  
Rattlesnake

Dated 1900.

Filed and recorded at request of

68  
A. D. 1900,

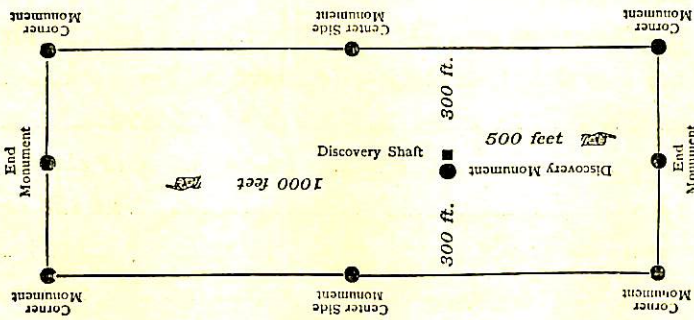
at M.

Book .....

Pages .....

County Recorder.

Deputy Recorder.



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



3

# Additional and Amended Location Certificate. 38

Law of 1895.

TERRITORY OF ARIZONA, }  
County of Sinal. } ss.

Know all Men by these Presents, That The Arizona Copper Hill Mining Co  
the undersigned, have this 1 day of February 1901, amended, located and  
claimed and by these presents do amend, locate and claim by right of the original discovery  
and this additional and amended location certificate in compliance with the Mining Acts of  
Congress, approved May 10th, 1872, and all subsequent acts and with an act concerning mines, enacted by  
the Legislative Assembly of the Territory of Arizona, approved March 5th, 1895, amended March 2nd,  
1899, and with local customs, laws and regulations, 1500 linear feet and horizontal measurement on the  
"Rattlernake" Lode, vein, ledge, or deposit, along the vein thereof, with  
all its dips, angles and variations as allowed by law, together with 300 feet on each side of the middle of  
said vein at the surface so far as can be determined from present developments, and all veins, lodes, ledges  
or deposits and surface ground within the lines of said claim. 615 feet running N. 58° 06' W from center of  
discovery Shaft and 885 feet, running N. 58° 06' E. from center of discovery point  
said discovery point being situate upon said lode, vein, ledge or deposit, and within the lines of said claim,  
in Cañon del Oro Mining District, County of Sinal, Territory of Arizona, de-  
scribed by metes and bounds as follows, to-wit:

Beginning at corner No. 1, whence Corner of Sections. 1, 6, 7 and 12  
of Townships 10 South Range 14 and 15 East Bears  
South. 55° 25' West 664. 6 feet.  
thence N. 21° 15' E. 305. 5<sup>2</sup> feet to the West end center, thence N. 21° 15' E. 305. 5<sup>2</sup>  
2, thence N. 58° 06' East 750 feet to North side line center thence N. 58° 06' E. 750 feet to cor-  
ner No. 3, thence N. 21° 15' W 305. 5<sup>2</sup> feet to East end center, thence N. 21° 15' W 305. 5<sup>2</sup>  
thence N. 58° 06' W. 750 feet to South side line center, thence N. 58° 06' W. 750 feet to  
the place of beginning.

This being the same lode originally located on the 18<sup>th</sup> day of June 1897 and  
recorded on the 27<sup>th</sup> day of August 1897, in Book 15 of Mines, page 59, and amended  
on the 24<sup>th</sup> day of February 1900 and recorded on the 27<sup>th</sup> day of February 1900 in Book 17  
page 176 in the office of the Recorder of Sinal County.

This further additional and amended certificate of location is made without waiver of any previously  
acquired rights, but for the purpose of correcting any errors in the original and amended location, descrip-  
tion or record, and of taking in and acquiring all forfeited or abandoned overlapping ground and of taking  
in any part of any overlapping claim, which has been abandoned and of receiving all the benefits of said  
act concerning mines of the Legislative Assembly of the Territory of Arizona.

The "Rattlernake" is adjoined in the East by the Copper  
Hill and in the West by the Fraction Mining Claim.

The Arizona Copper Hill Mining Co.

J. D. Cooper  
General Manager



E. Smith

Succor

68.



Territory of Arizona, } ss.

County of Pinal

I, E. Smith Recorder,  
do hereby certify that the  
annexed instrument was filed and  
recorded at request of E.S.

Smith  
on the 7<sup>th</sup> day of Mar

A. D. 1901, at — minutes past  
1 o'clock P. M. in book No. 18  
of Minutes Page 220

WITNESS my hand and official

Seal, this 7<sup>th</sup> day of Mar 1901

E. Smith  
Recorder

by T. H. Lonergan  
Deputy

393



# Location Notice

40

Notice is hereby given that we the undersigned have hereby located and claim 1500 feet linear on along the course of this lead ledge or vein of mineral bearing quartz in place together with 300 feet on each side of the middle of vein commencing at this monument and stake erected at the west end center of claim and running south 300 feet to south west corner monument and stake thence running east 1500 feet to South East corner stake thence running North 300 feet to East end center stake thence running North 300 feet to North East corner stake thence running west 1500 feet to North west corner stake thence running south 300 feet to west end center and place of beginning.

This claim is situated about  $\frac{1}{2}$  miles North East direction from Danenagos ranch in Canada Del Oro is on the North side of Bauchman wash about 1 mile North of Canada Del Oro is the East Extension of Rattle snake mine and shall be known as the Quail mine Canada Del Oro Mining Dist County of Pinal Arizona territory located this 15<sup>th</sup> day of July 1897

Locators  
E Baird  
J. Horan,



Territory of Arizona, } ss.  
County of Pinal.

I, F. A. Chamberlin Recorder,  
in and for the County of Pinal, Territory  
above said, do hereby certify that the  
aforesaid instrument was filed and  
recorded at request of Frank

Jovan

on the 27 day of August

A. D., 1897, at — minutes past

1 o'clock, P. M., in book No. 15

of Mines page 61.

WITNESS my hand and official

Seal this 27 day of Aug. 1897

F. A. Chamberlin  
Recorder.

J. A. Loringan  
Deputy



# Notice of Location.

## Quartz Claim.

To All Whom it May Concern:

This Mining Claim, the name of which is the Copper Hill Mining claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Frank Foran

the undersigned, on the first day of January 1899.

The length of the claim is 1500 feet, and 91 claim 7200 feet in a East

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

This claim is situated and located in the Leannon del Oro Mining District, in Yuma County, in the Territory of Arizona, about two and one half miles in a North East direction from Laminas Park and the Mesquitanas

The surface boundaries of the claim are marked upon the ground as follows: Beginning at at the West end corner monument at a point

in a West direction 300 feet from the discovery shaft, (at which this notice is posted,) being in the center of the West end lines, of said claim; thence North 300

feet to a monument of stones being the N. W. corner of said claim; thence 750 feet to a monument of stones

at the center of the North side line of said claim; thence 750 feet to a monument of stones being at the N. E. corner of said claim; thence South 300 feet to a monument of stones

South at the center of the East end of said claim; thence 300 feet to a monument of stones

being at the S. E. corner of said claim; thence North 750 feet to a monument of stones being at the center of the South side line of said claim; thence North 750

feet to a monument of stones at the S. W. corner of said claim; thence North 300 feet to the place of beginning.

All done under the provisions of Chapter Six of Title XXXII, of the Revised Statutes of the United States, and of an act of the General Assembly of Arizona, entitled "An Act Concerning Mines," approved March 20, 1895.

Dated and posted on the ground this 1<sup>st</sup> day of January 1899  
Frank Foran



O.K.  
Laffer Hill

Territory of Arizona, } ss.  
County of Pinal.  
I, McMinn, Recorder,  
in and for the County of Pinal, Territory  
afore said, do hereby certify that the  
annexed instrument was filed and

recorded at request of  
J.R. Gooking  
on the 19<sup>th</sup> day of January  
A. D., 1899, at minutes past  
2 o'clock, P.M., in book No. 15  
of Minutes Page 303

WITNESS my hand and official  
Seal, this 19 day of January 1899  
J. A. Chamberlain  
Recorder.  
Thos. D. Pyle  
Deputy.

An Act Concerning Mines.

Be it Enacted by the Legislative Assembly of the Territory of Arizona:

SECTION 1. Every notice of location of a mining claim shall contain: First, the name of the claim located; second, the name of the locator; third, the date of location; fourth, the number of feet in length of said claim and the number of feet claimed on each side of the center of the discovery shaft, lengthwise of the claim; fifth, the general course of the lode deposit or premises located; sixth, the locality of the claim with reference to some natural object, or permanent monument, as will identify the claim.

SECTION 2. All mining locations hereafter located, the certificate of location of which shall not contain: First, the name of the lode or premises; second, the name of the locator or locators; third, the date of location; fourth, the number of feet in length of said claim and the number of feet claimed on each side of the center of the discovery shaft, lengthwise of the claim; fifth, the general course of the lode or premises, as near as may be; sixth, the locality of the claim with reference to some natural object, or permanent monument, as will identify the claim, shall be void.

SECTION 3. Before filing such location certificate with the County Recorder of the proper County, the discoverer shall locate his claim by: First, sinking a discovery shaft upon the premises so claimed, to a depth of at least ten feet from the lowest part of the rim of such shaft at the surface and deeper if necessary, until there is shown by such work a lode deposit of mineral in place; second, by posting at the point of discovery, on the surface, a plain sign or notice substantially conforming to the location certificate; third, by marking such claim or premises on the ground so that its boundaries can be readily traced.

SECTION 4. Such surface boundaries shall be marked by Eight substantial Posts projecting at least Three Feet Above the Surface of the Ground, or by substantial Stone Monuments at least Three Feet High, to wit: One at each corner of said claim, and one at the center of each end and side line thereof.

SECTION 5. Any open-cut, cross-cut, adit or tunnel which shall be made as above provided for, as a part of the location of a mining claim, and which shall be equal in amount of work to a shaft ten feet deep and four feet wide by six feet long, and which shall cut a lode or mineral in place at the depth of ten feet from the surface, shall be equivalent, as a discovery work, to a shaft sunk from the surface.

SECTION 6. The discoverer shall have ninety days from the date of discovering the lode and the posting of the notice thereon, to perform said discovery work thereon.

SECTION 7. If at any time the locator of any mining claim heretofore or hereafter located, or his assigns, shall learn that his original certificate was defective, or that the requirements of the law had not been complied with before filing, or shall be desirous of changing his surface boundaries, or of taking in any additional ground which is subject to location, or in case the original certificate was made prior to the passage of this law, and he shall be desirous of securing the benefits of this Act, such locator or his assigns, may file an amended certificate of location subject to the provisions of this Act, regarding the making of new locations.

SECTION 8. The amount of assessment, or representation, work or improvements to be done or made during each year, after the completion of the location as heretofore provided, and the time for doing the same, shall be as provided by the laws of the United States.

SECTION 9. Within three months after the expiration of the period of time fixed for the performance of annual labor or the making of improvements upon any mining claims or premises, the person on whose behalf such work or improvement was made, or some person for him knowing the facts, may make and record in the office of the County Recorder of the county wherein such claim is situated an affidavit in substance as follows:

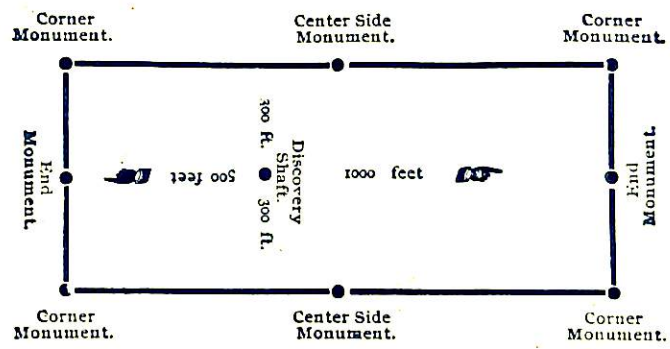
TERRITORY OF ARIZONA, } ss  
County, }  
.....being duly sworn deposes and says; that he is a citizen of the United States and more than 21 years of age, and resides at.....in.....County, Arizona Territory, and is personally acquainted with the mining claim and premises located and known as.....mining claim or lode, situated in.....Mining District, County of.....Arizona Territory, the notice of location of which premises is recorded in the office of the County Recorder of said county, in Book.....of Records of Mines, at page.....; that between the.....day of.....A. D. 189.....and the.....day of.....A. D. 189.....at least.....dollars worth of work and improvements were done and performed upon said premises or lode, not including the location work of said claim. Such work and improvements were made by and at the expense of.....owners of said premises for the purpose of complying with the law of the United States pertaining to assessments or annual work, and (here name the miners or men who worked upon the claim; in doing the work) were the men employed by said owner and who labored upon said premises and who did said work and improvements, and said work so done upon said premises is described as follows, to-wit: (Here describe the work done.)

Subscribed and sworn to before me.....this.....day of.....189.....  
.....  
Notary Public.

[SRAL]  
SECTION 10. Such affidavit when so recorded shall be prima facie evidence of the performance of such labor or the making of such improvements, and said original affidavit after it has been recorded, or a certified copy of record of same, shall be received as evidence accordingly by all the Courts of this Territory.

SECTION 11. The relocation of forfeited or abandoned lode claims shall only be made by sinking a new discovery shaft and fixing new boundaries in the same manner and to same extent as is required in making a new location; or the relocater may sink the original discovery shaft ten feet deeper than it was at date of commencement of such relocation, and shall erect new or make the old monuments the same as originally required. In either case a new location monument shall be erected, and the location certificate shall state if the whole or any part of the new location is located as abandoned property.

SECTION 12. This Act shall take effect and be in force from and after July 1st, 1895.  
SECTION 13. All Acts and parts of Acts in conflict with this Act are hereby repealed.



The above diagram is to give the locator a general idea of plan of location under the new law. Your discovery shaft can be in the center of claim or any distance from from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.



# Additional and Amended Location Certificate.

Law of 1895.

TERRITORY OF ARIZONA,  
County of Sinal. - } ss.

Know all Men by these Presents, That The Arizona Copper Hill Mining Co  
the undersigned, have this 1 day of February 1901, amended, located and  
claimed and by these presents do amend, locate and claim by right of the original discovery  
and this additional and amended location certificate in compliance with the Mining Acts of  
Congress, approved May 10th, 1872, and all subsequent acts and with an act concerning mines, enacted by  
the Legislative Assembly of the Territory of Arizona, approved March 5th, 1895, amended March 2nd,  
1899, and with local customs, laws and regulations, 1500 linear feet and horizontal measurement on the  
Copper Hill (previous Quail) lode, vein, ledge, or deposit, along the vein thereof, with  
all its dips, angles and variations as allowed by law, together with 300 feet on each side of the middle of  
said vein at the surface so far as can be determined from present developments, and all veins, lodes, ledges  
or deposits and surface ground within the lines of said claim 832.5 feet running N. 69° 44' W. from center of  
discovery Shaft and 677.5 feet, running N. 69° 44' E. from center of discovery point  
said discovery point being situate upon said lode, vein, ledge or deposit, and within the lines of said claim,  
in Cañon del Oro Mining District, County of Sinal, Territory of Arizona, de-  
scribed by metes and bounds as follows, to-wit:

Beginning at corner No. 1, whence Corner of Sections 1, 6, 7, and 12  
of Township 10 South, Range 14 and 15 East  
bears: South 77° 14' W. - 1870.5 feet  
thence N. 21° 15' E. 300 feet to the West end center, thence N. 21° 15' E. 300 feet to corner No.  
2, thence S. 69° 44' East 750 feet to North side line center, thence N. 69° 44' E. 750 feet to cor-  
ner No. 3, thence N. 21° 15' W. 300 feet to East end center, thence N. 21° 15' W. 300 feet to corner No. 4,  
thence N. 69° 44' W. 750 feet to South side line center, thence N. 69° 44' W. 750 feet to  
the place of beginning.

This being the same lode originally located at the Quail Mine on the 15<sup>th</sup> day of July 1897, and  
recorded on the 27<sup>th</sup> day of August 1897, in Book 15 of Mines, page 61, and amended as the  
Copper Hill on the 1<sup>st</sup> day of January 1899 and recorded on the 19<sup>th</sup> day of January 1899 in Book 15 of Mines,  
page 353 in the office of the Recorder of Sinal County.

This further additional and amended certificate of location is made without waiver of any previously  
acquired rights, but for the purpose of correcting any errors in the original and amended location, descrip-  
tion or record, and of taking in and acquiring all forfeited or abandoned overlapping ground and of taking  
in any part of any overlapping claim, which has been abandoned and of receiving all the benefits of said  
act concerning mines of the Legislative Assembly of the Territory of Arizona.

The "Copper Hill" Lode, which is identical with the  
previous located "Quail" Mine is adjoined in  
the East by the "Pittsburgh" and in the West by the  
Rattlesnake Mining Claim. -

The Arizona Copper Hill Mining Co  
J. D. Copley  
General Manager



B. A. Smith

Succan

Page 68.



Territory of Arizona, } ss.

County of Pinal

I, John Peyton Recorder,  
in and for the County of Pinal, Territory  
aforesaid, do hereby certify that the  
aforesaid instrument was filed and  
recorded at request of ES

Smith

on the 7<sup>th</sup> day of Mar

A. D., 1901 at — minutes past

1 o'clock, P. M. in book No. 18

of Mines Page 716

WITNESS my hand and official

Seal, this 7<sup>th</sup> day of March 1901

John Peyton  
Recorder.

by T. H. Lorrigan  
Deputy.



(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,

Tucson, Arizona.

August 27, 1901, ~~18~~

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 the Arizona Copper Hill Mining Company

....., known as the

Gold Hill, Fraction, Rattlesnake, & Copper Hill.

situate in Canon del Oro mining district,

Pinal County, Arizona.

in Section 1 & 6-7, Township No. 10 S., Range No. 14 E. (surveyed) & 15 E. (unsurveyed.)

....., designated as Survey No. 1547.

executed by Charles von Esleben., U. S. Deputy Mineral

Surveyor, March 26-29, 1901, ~~18~~, under my instructions dated

March 15-1901., ~~18~~, have been critically examined and the

necessary corrections and explanations made, and the said Field Notes and Return, and

the Survey they describe, are hereby approved. A true copy of the copy of the location

certificate filed by the applicant for survey is included in the field notes.

George Christ

U. S. Surveyor General for Arizona.



Copper No. 1.

Bimetallic.

Gold Sill

Rattlesnake

Copper Sill

Pittsburgh

1/4 Cor.

1234 E South

Survey No. 1547.  
Gila Land District.

Surveyed March 26 - 29 1901.

by Charles von Exleben

U. S. Dep. Min. Surveyor.

Scale 600<sup>ft</sup> = 1<sup>inch</sup>.

Sect: 1.  
S. 10 S. R. 14. E.

To

Sect: 12.

Placer.

