

A.L.H.

JUN 5- 1914

(4-683.)

Mineral Survey No. 3124

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

George H. Crosby and California & Paradise Mining Company

KNOWN AS THE

Independence and Mountain Key

California Mining District,

Cochise County, Arizona

Sections 32 and 33, Township 16 S, Range 31 E. G. & S. R. B & M.

Surveyed under instructions dated May 5th, 1914.

by Ralph L. Motz,

U. S. Deputy Mineral Surveyor

- Claim located see location notices. 1
- Survey commenced May 16th, 1914. 1
- Survey completed May 16th, 1914. 1

o 6-127

Postoffice address of Claimant's attorney,  
Cleon T. Knapp,  
P. O. Box 829,  
Bisbee, Arizona.

## MINERAL SURVEY NO 3124.

INDEPENDENCE

Beginning at Cor No 1, the S E Cor, identical with location and with Cor No 4 Sur No 3129 Black Queen lode,

a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3124 IL,

whence a limestone rock in place 12 x 24 x 6 ins high chiseled BR x 1-3124 brs S 85° W 6.6 ft, and a second limestone rock in place 24 x 36 x 12 ins high with like chiseling brs S 15° E 6.5 ft, and the East 1/4 Cor Sec 32, Tp 16 S R 31 E G & S R B & M brs S 22° 32' E 816.3 ft.

thence N 76° 56' W

(with location and)

1500.0 to Cor No 2, the S W Cor, identical with Cors. Nos. 2, 3 and 3 Sur No 3129 Black Prince, California and Black Queen lodes, respectively,

a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3124 IL,

whence a limestone rock in place 24 x 24 x 24 ins high chiseled BR x 2-3124 brs S 50° E 11.7 ft, and a second limestone rock in place 48 x 96 x 12 inches high with like chiseling brs N 6° 30' E 11.0 ft.

thence N 11° 36' E

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

600.0 same bearing to Cor No 3, the N W Cor, identical with location and with Cors 2, 3 and 3 Sur No 3129 California, Ophir and Eureka lodes, respectively,

a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3124 IL,

whence a limestone rock in place 24 x 36 x 4 ins high chiseled BR x 3-3124 brs N 45° 30' E 15.0 ft, and a second limestone rock in place 120 x 120 x 12 ins high with like chiseling brs S 42° 30' E 12.9 ft.

thence S 76° 56' E

1500.0 to Cor No 4, the N E Cor, identical with location and with Cor No 2 and the west end center of Sur No 3129 Eureka lode and Mountain Key lode of this survey, respectively,

a rock in place <sup>10</sup>~~16~~ x 20 ft exposure with 6 ins exposed above ground, a cross is chiseled at exact corner point and along side is chiseled 4-3124 IL,

whence a limestone ledge 3 ft high chiseled BR x 4-3124 brs S 75° E 20.0 ft, and a second limestone ledge 2 ft high with like chiseling brs S 80° W 15.4 ft.

thence S 11° 36' W

300.0 to original location for east end center, being a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed EEC IL, and also is identical with Cors Nos. 2 and 4 Sur No 3129 Hobo's Dream lode and Mountain Key lode of this survey, respectively,

600.0 same bearing to Cor No 1, the place of the beginning.



Ledge.

The presumed course of the vein on this claim is from the east end center N 76° 56' W 1500.0 ft.

MOUNTAIN KEY

Beginning at Cor No 1, the N W Cor, identical with location and with Cor No 4 and the east end center of Sur No 3129 Lincoln and Eureka lodes, respectively,

a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3124 MKL,

whence a limestone ledge 15 x 20 x 1/2 ft high chiseled BR x 1-3124 brs east 1.2 ft, and a second and like scribing on same exposure brs west 5.0 ft, and the N E Cor of Sec 32 Tp 16 S R 31 E G & S R B & M brs N 7° 44' E 1005.7 ft.

thence S 85° 35' E

134.6 intersect the east line of Sec 32 Tp 16 S R 31 E G & S R B & M at S 0° 04' W 1006.9 ft from the northeast corner, and N 0° 04' E 1625.3 ft from the east 1/4 Cor,

1481.1 same bearing to Cor No 2, the N E Cor identical with location and with Cor No 3 Sur No 3129 Lincoln lode,

a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3124 MKL,

whence a limestone rock in place 18 x 36 x 24 ins high chiseled BR x 2-3124 brs S 18° 15' E 15.2 ft, and a second limestone rock in place 15 x 24 x 15 ins high with like chiseling brs S 11° 30' W 31.0 ft.

thence S 11° 36' W

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

600.0 same bearing to Cor No 3, the S E Cor, identical with location and with Cors No 2 and 3 Sur No 3129 Iron Mask and Hobo's Dream lodes, respectively,

a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3129 MKL,

whence a limestone rock in place 12 x 14 x 10 ins high chiseled BR x 3-3124 brs S 71° E 10.8 ft, and a second limestone rock in place 36 x 60 x 5 ins high with like chiseling brs S 54° W 6.0 ft.

thence N 85° 35' W

1226.4 intersect the east line of Sec 32 Tp 16 S R 31 E, G & S R B & M at N 0° 04' E 1028.4 ft from the east 1/4 Cor and S 0° 04' W 1603.8 ft from the northeast corner,

1481.1 same bearing to Cor No 4, the S W Cor, identical with location and with Cor No 2 and the east end center of Sur No 3129 Hobo's Dream and Independence lodes of this survey, respectively,

a cedar post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3124 MKL,

MOUNTAIN KEY LODGE (Cont'd)

whence a limestone rock in place 12 x 12 x 4 ins high chiseled BR #3124 brs S 86° 30' E 7.0 ft, and a second limestone rock in place 15 x 24 x 4 ins with like chiseling brs N 55° 30' E 15.6 ft.

thence N 11° 36' E

300.0 to original location for west end center, identical with Cors Nos. 2 and 4 of Sur No 3129 Eureka lode and Independence lode of this survey, a cedar post 4 ft long 4 ins sq set 18 ins in the ground and scribed WECMKL, a rock in place 10 x 20 ft exposure with 6 ins. exposed aboveground, across chiseled at exact west end center, and a long side WEC MKL.

600.0 same bearing to Cor No 1, the place of the beginning.

Ledge.

The presumed course of the vein on this claim is from the west end center S 85° 35' E 1481.1 ft.

AREAS.

Total area Independence lode - - - - - 20.655 A.  
 Total area Mountain Key lode - - - - - 20.241 A.

IMPROVEMENTS.

I hereby certify that the value of the labor and improvements on each claim of this survey, placed thereon by the claimants or their grantors, is not less than five hundred dollars for each location hereof, and that said improvements consist of:-

Independence lode.

No.1. Discovery cut and tunnel. Cut  $4\frac{1}{2}$  x 10 x 27 ft long brg S 33° E, the mouth of open cut brs from East end center N 76° 56' W 637 ft.  
 Survey of tunnel.  
 Mouth of tunnel to Sta 1 S 33° 00' E 21.0 ft.  
           Sta 1 to face N 61° 30' E 15.0 ft.  
           Sta 1 to face S 40° 00' W 15.0 ft.  
           Sta 1 to Sta 2 S 30° 15' E 32.5 ft.  
           Sta 2 to Face S 64° 30' E 39.0 ft.  
   122.5 ft.

Value of open cut 5x7ft.	\$ 35.00
122.5 ft of drifting at \$10. a foot	1225.00

No.2. Open cut 5 x 10 x 15 ft long with tunnel at face 5 x 7 x 31 ft long brg S 2° W, the mouth of open cut brs from Cor No 4 S 60° 57' W 559.0 ft.

	Value. \$ 335.00
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Total improvements \$1595.00

Mountain Key Lode.

No.1. Discovery cut and tunnel. Cut 4 x 9 x 10 ft long with tunnel at face 4 x 7 x 6 ft long brg S 85° W, the mouth of open cut brs from west end center S 85° 35' E 550.0 ft.

	Value \$ 75.00
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No.2. Open cut 5 x 15 x 25 ft long with tunnel at face 5 x 7 x 45 ft long brg S 75° W, the mouth of open cut brs from Cor No 1, S 72° 33' E 729.4 ft.

	Value \$ 500.00
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Total improvements \$ 575.00  
 Total improvements on group \$2170.00



ADJOINING CLAIMS

North. Sur No 3129, Eureka and Lincoln lodes.  
 East. Claims and claimants unknown.  
 South. Sur No 3129 Black Queen and Hobo's Dream lodes.  
 West. Sur No 3129 California lode.

LOCATION.

This group of claims is located in the California Mining District, Cochise County, Arizona, in Secs 32 and 33, T<sub>p</sub> 16 S, R 31 E, G & S R B & M.

INSTRUMENT.

This survey was made with a C. L. Berger & Sons, No 6, Light Mountain transit. The courses were deflected from the true meridian as determined by a Solar observation. The distances were measured with a 500 foot steel tape. Magnetic variation 12° 30' East at all corners.

REPORT.

Sur No 3129 Lincoln, Eureka, California, Black Queen and Hobo's Dream, Black Prince and Iron Mask lodes, checks with this survey.

The northwest corner of Sec 33 is a limestone rock 8 x 14 x 2 ins above ground marked IIII on east and I on south sides.

The west 1/4 Cor of Sec 33 is a limestone rock 11 x 10 x 3 ins high above ground marked 1/4 on west face.

Ralph L. Motz  
 U S Mineral Surveyor, J

Dated at Bisbee, Arizona.  
 May 29th, 1914.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Ralph I. Motz,  
 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.....  
George H Crosby and California & Paradise Mining Company  
 known as the Independence, and Mountain Key  
 and showing the respective capacities in which they acted.

G. T. Colvin ..... , *Chainman.*  
 ..... , *Chainman.*  
 ..... , *Axman.*  
 ..... , *Flagman.*

## FINAL OATHS OF ASSISTANTS.

~~WE~~ I, G. T. Colvin  
 and ..... , do solemnly swear that ~~we~~ <sup>I</sup> assisted Ralph I.  
Motz ..... , United States Deputy Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of.....  
George H. Crosby and California & Paradise Mining Company  
 known as the Independence, and Mountain Key  
 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

G. T. Colvin ..... , *Chainman.*  
 ..... , *Chainman.*  
 ..... , *Axman.*  
 ..... , *Flagman.*

Subscribed and sworn to by the above-named persons before me this 24

day of May , 1914  
J. H. Hancock  
 Notary Public

*My Commission expires March 22 1916*

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

I, Ralph L. Motz, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 5th, 1914, 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 George H. Crosby and California & Paradise Mining Company, known as the Independence, and Mountain Key, situate in California Mining District, Cochise County, Arizona, in Section 32 and 33, Township No. 16 S, Range No. 51 E 2 G & S R B & H, and designated as Survey No. 3124, 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.

Ralph L. Motz

U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz,  
 U. S. ~~Deputy~~ Mineral Surveyor, before me Arch L. Le Rue, Notary  
Public this 29th,  
 day of May 1914.

Arch L. Le Rue

Notary Public, in and for the County of Cochise, Arizona.  
 My Commission expires Oct. 11, 1917.



AMENDED  
Notice of Mining Location  
LODE CLAIM

To all Whom it may Concern:

This Mining Claim, the name of which is the Independence,  
Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by George H. Crosby a citizen of the U.S., and the California & Paradise Mining Company, a corporation organized and existing under the laws of the State of Arizona, U.S.A.

Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States."  
the undersigned, on the 21<sup>st</sup> day of April, 1914.

The length of this claim is 1500 feet,  
and we claim 637 feet,  
in a Easterly direction and 863  
feet in a westerly direction from  
the center of the discovery cut, at which this notice is posted, lengthwise of the claim, together with  
300 feet in width of the surface grounds, on each  
side of the center of said claim. The general course of the lode deposit and premises is from the  
east to the west.

The claim is situated and located in the California Mining District, in  
Cochise County, in the State of Arizona, about 2 miles  
in a northeasterly direction from S.W. corner of Sec. 31,  
T. 16 S., R. 31 E., G. & S. R. B. & M. Bounded on north by Eureka claim;  
on the east by Mountain Key and Hobo's Dream claims; on south by  
Black Queen claim; on west by California claim.

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

at a point in a easterly direction 637 feet from  
the discovery cut (at which this notice is posted,) being in the center of the east  
end line of said claim; thence southerly 300 feet to a pine post  
southeast and monument, being the S.E. corner of said claim; thence  
westerly 1500 feet to a pine post & monument, being at the  
S.W. corner of said claim; thence northerly 300 feet  
to a monument of stones & post at the center of the west end of said claim;  
thence northerly 300 feet to a pine post & monument, being at the  
N.W. corner of said claim; thence easterly 1500  
feet to a pine post & monument at the N.E. corner of said claim;  
thence southerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Independence  
Mining Claim, located by P.G. Carney,

on the 11th day of  
March, 1903, and recorded in Book 24 of Records of Mines, at  
page 40, in the office of the County Recorder of the aforesaid County of Cochise

to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice

Dated and posted on the ground this 21<sup>st</sup> day of April 1914.

Witness: A. J. Baloufouch

George H. Crosby  
California & Paradise Mining Company



County of \_\_\_\_\_ } ss.

I, Queen S. Murphy, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at 1 o'clock P on this 24 day of APR 24 1914, 1914, and duly recorded in Book No. 52 of \_\_\_\_\_ Records of COCHISE County, Arizona, at pages 608

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

By Queen S. Murphy County Recorder.

INDEXED  
COMPARED  
2247

AMENDED  
Notice of Location  
LODE CLAIM

Independence,

Dated \_\_\_\_\_, 19\_\_\_\_

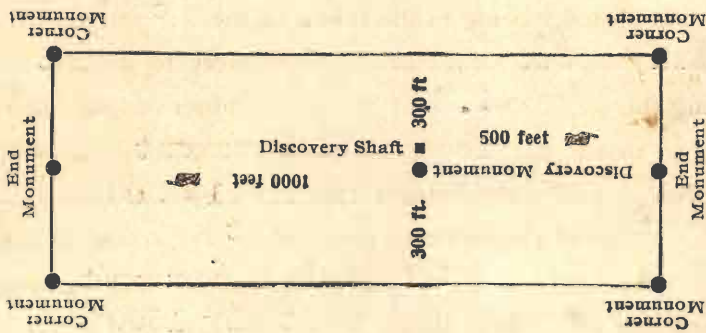
Filed and Recorded at request of  
E. J. Straff

APR 24 1914  
at \_\_\_\_\_ A. D. 19\_\_\_\_ M.,

Book 52 Record of Mines

Pages 608

By Queen S. Murphy County Recorder.  
E. J. Straff 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.



MAY 4 - 1914

AMENDED  
Notice of Mining Location  
LODE CLAIM

To all Whom it may Concern:

This Mining Claim, the name of which is the Mountain Key  
Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by George H. Crosby, a citizen of the U.S., and the California & Paradise Mining Company, a corporation organized and existing under the laws of the State of Arizona, U.S.A.

Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States."

the undersigned, on the 21<sup>st</sup> day of April, 19 14.

The length of this claim is 1500 feet,  
and we claim 550 feet,  
in a westerly direction and 950  
feet in a easterly direction from  
the center of the discovery ~~shaft~~ cut, at which this notice is posted, lengthwise of the claim, together with  
300 feet in width of the surface grounds, on each  
side of the center of said claim. The general course of the lode deposit and premises is from the  
west to the east

The claim is situated and located in the California Mining District, in  
Cochise County, in the State of Arizona, about 2 miles  
in a easterly direction from S.W. corner Sec. 31, T.16 S.,  
R. 31 E., G. & S. R. B. & M. Bounded on the north by the Lincoln claim,  
on the south by the Hobo's Dream claim, on the west by Independence  
Eureka claims;

The surface boundaries of the claim are marked upon the ground as follows: Beginning at  
~~a monument of stones,~~  
at a point in a westerly direction 550 feet from  
the discovery ~~shaft~~ cut (at which this notice is posted,) being in the center of the west  
end line of said claim; thence northerly 300 feet to a pine post  
and monument, being the N.W. corner of said claim; thence  
Easterly 1500 feet to a pine post & monument; being at the  
N.E. corner of said claim; thence southerly 300 feet  
to a post & monument of stones at the center of the east end of said claim;  
thence southerly 300 feet to a pine post & monument, being at the  
southeast corner of said claim; thence westerly 1500  
feet to a pine post & monument at the S.W. corner of said claim;  
thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Mountain Key  
Mining Claim, located by P.G. Carney,

on the 23rd day of  
May, 19 03, and recorded in Book 26 of Records of Mines, at  
page 274, in the office of the County Recorder of the aforesaid County of Cochise

to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice

Dated and posted on the ground this 21<sup>st</sup> day of April 19 14

Witness: J. Balmforth.

George H. Crosby  
California & Paradise Mining Company



STATE OF ARIZONA,

GCHISE

ss.

County of .....

I, *Queen E. Murphy*, County Recorder in and for the County and

State aforesaid, do hereby certify that the within instrument was filed for record at ..... o'clock *P.*M.,

on this ..... day of *APR 24 1914*, 19....., and duly recorded in Book No. *52*

of *MINING* Records of *GCHISE* County, Arizona, at pages *607*

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

by *Queen E. Murphy*  
*Gas M. Stales* County Recorder.

100

*Checked*  
**INDEXED & COMPARED**  
**2246**

**AMENDED**  
**Notice of Location**  
**LODE CLAIM**

Mountain Key,

Dated ....., 19.....

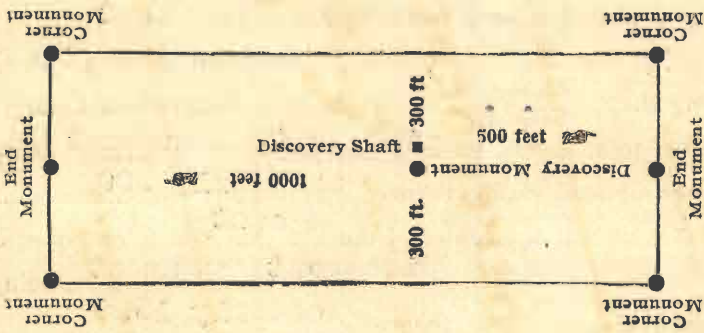
Filed and Recorded at request of  
*E. J. Knapp*

at ..... A. D. 19..... M.,

Book *52* Record of Mines

Pages *607*

By *Queen E. Murphy* County Recorder.  
*Gas M. Stales* 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.

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

DEPARTMENT OF THE INTERIOR,  
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

August 20, 1914.

I, U. S. Surveyor General for District of Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the Survey of the mining claim of

GEORGE H. CROSBY AND CALIFORNIA & PARADISE MINING COMPANY, known as the INDEPENDENCE, MOUNTAIN KEY.

, situate in CALIFORNIA

Mining District, COCHISE County,

ARIZONA, in Sections 32 and 33, Township No. 16 S,

Range No. 31 E., and designated as Survey

No. 3124, 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 <sup>each of</sup> said mining claims by claimants or their grantors, and that said improvements consist of 4 cut and tunnels, total value \$2170.00

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 Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

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,

August 20, 1914.

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

GEORGE H. CROSBY AND CALIFORNIA & PARADISE MINING COMPANY

, known as the

INDEPENDENCE, MOUNTAIN KEY.

situate in CALIFORNIA Mining District, COCHISE County, ARIZONA.

in Sections 32 and 33, Township No. 16 S., Range No. 31 E.

, designated as Survey No. 3124

executed by Ralph L. Motz, U. S. Deputy Mineral

Surveyor, May 16, 1914, 190, under my instructions dated

May 5, 1914, 190, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.