

M
S

-
0
1
6
4
4
8

6/30/02

Mineral Survey made out for

(4-683.)

Mineral Survey No. 1648

Lot No.

GILA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

J. H. Mathias & Chas. Strong

KNOWN AS THE

High Card, New Era, Cochise, I. X. L. and Ohio.

Warren Mining District,

Cochise County, Arizona Territory, on unsurveyed lands.

Section Approximately. Township No. 23 S., Range 24 E. G. S. R. B. & M.

Surveyed under instructions dated March 27th 1902., 1

by Geo. C. Clark

U. S. Deputy Mineral Surveyor

Claim located Various Dates , 1

Survey commenced April 23rd 1902 , 1

Survey completed May 2nd 1902 , 1

o 6-160

Claimants Address:-Bisbee, Cochise County, Arizona Territory

(4-684.)

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

We, B. F. Norton and F. W. Keksie, 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 J. H. Mathias and Chas. Strong, known as the High Card, New Mine, Cochise, I. X. L. and Ohio situate in Warren mining district, Cochise County, Arizona Territory, in Section _____, Township No. _____, Range No. On unsurvey lands.

B. F. Norton, Chainman.
F. W. Keksie, Chainman.

Subscribed and sworn to by the above-named persons before me this 28th day of April 1902, 18

J. M. McConnell

I, J. M. McConnell, Notary Public in and for the County of Cochise, Territory of Arizona, 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

known as the _____, more fully described in the preceding affidavit.

, Axeman.

Subscribed and sworn to by the said _____ before me this _____ day of _____, 18

I, _____, 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

known as the _____, more fully described in the preceding affidavit.

, Flagman.

Subscribed and sworn to by the said _____ before me this _____ day of _____, 18

HIGH CARD LODE

Feet. 1648

Beginning at cor No.1, the N.W.cor., identical with location and with cor. No.3, New Era Lode of this survey & S end cent. Pay Day Lode No.1563

A pine post 4 ft. long, 4 ins. sq. set in the ground in a mound of stones & scribed 1-1648 H.C.L.

Whence a rock in place 2•3 x 3 x 3•4 ft., chiseled x-1-
^{B.R.} 1648 bears S 45°13'W 113•50 ft. and U.S.M.M. No.4 bears
N 47°13'W 6471 ft.

Thence N 49°18'E

500•00 To N end center, identical with cor. No.4 Pay Day Lode No.1563 and with location ^{for N end cent.} and with S.W.cor. Regular Lode unsurv. A pine post 4 ft. long, 4 ins. sq., set in a mound of stones.

600•00 Same bearing to cor. No.2, the N.E.cor., identical with location & with S end center & N.W.cor. respectively of the Regular & Well unsurveyed Claims.

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 2-1648 H.C.L.

Whence a rock in place 2•3 x 2•1 x 3 ft., chiseled x-2-
^{B.R.} 1648 bears S 10°27'W 67•50 ft.

Thence S 36°02'W

1487•20 To cor. No.3, the S.E.cor., identical with location & with the S.W., N.W. & N.E.cors. respectively of the Well, Fashion & Surplus, unsurv. Claims,

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 3-1648 H.C.L.

Whence a rock in place, level with surface, 2•3 x 2•8 ft. chiseled x-3-1648 B.R. bears N 81°35'W 311•6 ft.

Thence S 49°18'W

300•00 To S end center, a pine post in a mound of stones, identical with location

600•00 Same bearing to cor. No.4, the S.W.cor. identical with location and with cors. No.3 & 4 respectively of the I.X.L. & New Era Lodes of this group & with the N.W.cor. unsurveyed Surplus Lode,

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 4-1648 H.C.L.

Whence a rock in place 1•2 x 16 x 3•5 ft. chiseled x-4-
1648 B.R. bears N 52°24'W 114•5 ft.

Thence N 36°02'W

1487•20 To cor. No.1, the place of beginning.

LEDGE

The presumable course of the mineral bearing vein on this claim as nearly as can be determined from the development work done, is, from the N end center of location S 36°02'W 1487•20 ft.

COCHISE

4

Feet.

1648

- Beginning at cor. No. 1, the N.W.cor., identical with location & with cor. No. 6, Top Gallant Lode No. 1564, A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 1-1648 C.L.
 Whence a rock in place • 6 x 1•3 x 2•5 ft, chiseled x-
 1-1648 B.R. bears S $15^{\circ}22'W$ 11•4 ft. $\frac{S\ 0.5\ N\ 4\ bears}{N\ 36^{\circ}37'W\ 64^{\circ}35.1'E}$
- Thence N $40^{\circ}41'E$
- 84•50 To cor. No. 7, Top Gallant Lode No. 1564
 147•50 Same bearing to intersection line 5-6 Oklahoma Lode No. 1398 at S $87^{\circ}48'W$ 84•46 ft. from cor. No. 5
 256•70 Same bearing to intersection line 4-5 Oklahoma Lode No. 1398 at N $0^{\circ}52'W$ 87•40 ft. from cor. No. 5
 207•40 Same bearing to pine post in mound of stones, identical with location for the N end center
 597•40 Same bearing to cor. No. 2, the N.E.cor., identical with location & with cor. No. 1, New Era Lode of this group, A pine post & scribed 2-1648 C.L.
 Thence S $25^{\circ}47'30"E$
- 1487•50 To cor. No. 3, identical with location and with corners 1, 2 & 6 of the I.X.L., Ohio & New Era Lodes respectively, claims of this survey, a pine post &, scribed 3-1648 C.L.
 Thence S $49^{\circ}41'E$
- 500•00 To S end center, a pine post in a mound of stones, identical with location & with N end center Ohio Lode of this group
 600•00 Same bearing to cor. No. 4, the S.W.cor. identical with location & with cor. No. 1, Ohio Lode of this survey & cor. No. 2, Just Discoveret Lode No. 1678, A pine post &, scribed 4-1648 C.L.
 Thence N $35^{\circ}39'W$
- 655•70 To cor. No. 5, identical with cor. No. 1, Just Discoveret Lode & on Line 2-3 St. Louis Lode No. 1564
 A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones scribed 5-1648 C.L.
 Whence a pointed rock in place 1•5 ft. high, 2 ft. sq. at base, chiseled x-5-1648 B.R. bears S $15^{\circ}26'E$ 106•5 ft.
 Thence N $15^{\circ}19'E$
- 503•50 To cor. No. 6, identical with cor. No. 2, St. Louis Lode No. 1564, a pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 6-1648 C.L.
 Whence a rock in place 1•5 x 2•7 x 3•3 ft. chiseled x 6-1648 B.R. bears S $37^{\circ}45'E$ 23•90 ft.

Feet.

(#2, Cochise)

Thence N $86^{\circ}56'W$

300.00 To N end center St Louis Lode No.1564

306.90 Same bearing to cor No.7,a pine post 4 ft.long,4 ins.sq.
set 1 ft.in the ground in a mound of stones & scribed
7-1648 C.L.Whence a quartzite cropping 18 ins.high, course N.W.& S.E.
chiseled on apex x-7-1648 B.R.bears S $88^{\circ}35'W$ 112.3 ft.
and cor.No.4,Top Gallant Lode No.1564,bears N $86^{\circ}56'W$
88.50 ft.Thence N $55^{\circ}46'W$

302.00 To cor.No.5,Top Gallant Lode No.1564

468.00 Same bearing to cor.No.1,the place of beginning.

LEDGE

The course of the mineral bearing ledge on this claim
as nearly as can be determined from the outcrop and
development work done, is from the S end center of locat.
N $55^{\circ}47'30''W$ 1487.50 ft.

NEW ERA LODGE

Feet.

1648

Beginning at cor. No. 1, the N.W. cor., identical with locat. and with cor. No. 2, Cochise Lode of this survey, a pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 1-1648 N.E.L.

Whence a rock in place 3.5 ft. high, 18 ins. sq. chiseled x 1-1648 B.R. bears S $50^{\circ}31'W$ 127.4 ft. and U.S.M.M. No. 4 bears N $41^{\circ}56'30''W$ 6429.60 ft.

Thence N $49^{\circ}41'E$

293.50 To cor. No. 2, identical with location for the N end center and with cors. No. 5 Pay Day Lode No. 1563 & No. 3, Sorrel Horse Lode No. 1476, a pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 2-1648 N.E.L.

Whence a rock in place 9 x 3.5 x 2 ft. chiseled x 2-1648 B.R. bears S $63^{\circ}02'E$ 239.4 ft.

Thence N $49^{\circ}18'E$

300.00 To cor. No. 3, the N.E. cor., identical with location & with cor. No. 1, High Card Lode of this Survey & with the S end center Pay Day Lode No. 1563, a pine post & scribed 3-1648 N.E.L.

Thence S $36^{\circ}02'E$

1487.20 To cor. No. 4, the S.E. cor., identical with location & with cors. No. 3 & 4 of the I.X.L. & High Card respectively, claims of this survey & with the N.W. cor of the unsurveyed Surplus Lode, a pine post & scribed 4-1648 N.E.L.

Thence S $49^{\circ}13'W$

300.00 To cor. No. 5, identical with location for the S end center and with cor. No. 2 I.X.L. Lode of this survey, a pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 5-1648 N.E.L.

Whence a limestone cropping, 1 ft. high, course N.E. & S.W. chiseled x 5-1648 B.R. bears S $54^{\circ}12'W$ 205.40 ft.

Thence S $49^{\circ}41'E$

300.00 To cor. No. 6, The S.W. cor., identical with location & with corners No. 1, 2 & 3 respectively of the I.X.L., Ohio & Cochise Lodes of this group, a pine post & scribed 6-1648 N.E.L.

Thence N $35^{\circ}47'30''W$

1487.50 ft. to cor. No. 1, the place of beginning.

LEDGE

The presumable course of the mineral bearing ledge on this claim as nearly as can be determined from the development work done, is from cor. No. 2 S $36^{\circ}02'E$ 1487.20 ft.

I.X.L.

Feet.

1648

7

Beginning at cor.No.1, the N.W.cor., identical with locat. and with corners No.2,3 & 6 respectively of the Ohio, Cochise & New Era Lodes of this survey, a pine post 4 ft. long, 4 ins.sq.set 1 ft.in the ground in a mound of stones & scribed 1-1648 I.X.L.

Whence a rock in place 1·3 x 19 x 2·4 ft.chiseled x-1 1648 B.R.bears N $65^{\circ}07'W$ 56·8 ft.and U.S.M.M.No.4 brs. N $40^{\circ}47'W$ 7905 ft.

Thence N $40^{\circ}41'E$

300·00 To cor No.2,identical with location for N end center & with cor.No.5 New Era Lode of this group
A pine post &#,scribed 2-1648 I.X.L.

Thence N $40^{\circ}18'E$

500·00 To cor.No.3,identical with location & with corners No. 4 New Era & High Card Lodes of this survey & with the N.W.cor.unsurveyed Surplus Lode,a pine post &#,scribed 3-1648 I.X.L.

Thence S $35^{\circ}49'E$

1484·80 To cor.No.4, the S.E.cor.,identical with location & with the S.W.cor.unsurveyed Surplus Lode,a pine post 4 ft. long 4 ins.sq.set 1 ft.in the ground in a mound of stones & scribed 4-1648 I.X.L.

Whence a rock in place 1·6 x 2 x 27 ft.,chiseled x 4-1648 B.R.bears N $35^{\circ}53'W$ 98·6 ft.

Thence S $40^{\circ}18'W$

500·00 To cor.No.5,identical with location for the S end cent.
A pine post 4 ft.long,4 ins.sq.set 1 ft.in the ground in a mound of stones & scribed 5-1648 I.X.L.

Whence a flat rock in place 2·7 x 5·7 ft.chiseled x-5-1648 B.R.bears S $16^{\circ}20'W$ 67·6 ft.

Thence S $40^{\circ}41'W$

500·00 To cor.No.6, the S.W.cor.,identical with location & with cor No.3 Ohio Lode of this survey,a pine post 4 ft.long, 4 ins.sq.set 1 ft.in the ground in a mound of stones & scribed 6-1648 I.X.L.-Whence a rock in place 2·5x 3·4x 4·3 ft.chiseled x 6-1648 B.R.bears N $21^{\circ}E$ 52·1 ft.

Thence N $35^{\circ}49'W$

1484·80 To cor No.1, the place of beginning.

LEDGE

The presumable course of the mineral bearing ledge on this claim as nearly as can be determined from the development work done, is from cor.No.3 S $35^{\circ}49'E$ 1484·80ft.

Feet.

1648

- Beginning at cor.No.1, the N.W.cor., identical with location & with cor.No.4, Cochise Lode of this group & No.2 Just discovered ~~t~~ Lode No.1678, a pine post 4 ft.long 4 ins.sq.set 1 ft.in the ground in a mound of stones & scribed 1-1648 O.L.
Whence a rock in place 2 ft.sq., 1•2 ft.high, chiseled x-1-1648 B.R.bears S $62^{\circ}14' E$ 117•4 ft.and U.S.M.M.No.4 bears N $36^{\circ}26'30'' W$ 7923 ft.
Thence N $49^{\circ}41' E$
- 300•00 To N end center, identical with location & with S end & center Cochise Lode of this survey
- 600•00 Some bearing to cor.No.2, the N.E.cor., identical with location & with corners No.1,3 & 6 respectively of the I.X.L., Cochise & New Era Lodes of this survey, a pine post & scribed 3-1648 O.L.
Thence S $35^{\circ}40' E$
- 1494•80 To cor.No.3, the S.E.cor., identical with location & with cor.No.6, I.X.L.Lode of this group, a pine post & scribed 3-1648 O.L.
Thence S $49^{\circ}41' W$
- 500•00 To S end center, a pine post in a mound of stones, identical with location
- 600•00 Some bearing to cor.No.4, the S.W.cor., identical with location & with the N.W.cor., unsurveyed Wallace Lode, a pine post 4 ft.long, 4 ins.sq.set 1 ft.in the ground in a mound of stones & scribed 4-1648 O.L.
Whence a rock in place •5 x 15 x 2•5 ft., chiseled x 4 1648 B.R.bears N $36^{\circ}09' W$ 38•8 ft.
Thence N $35^{\circ}49' W$
- 608•40 To cor.No.5 Just discovered ~~t~~ Lode No.1678 & the N.E.cor. unsurveyed Key Mining Claim.
- 1494•80 Some bearing to cor.No.1, the place of beginning.

LEDGE

The presumable course of the mineral bearing ledge on this lode as nearly as can be determined from the development work done is from the N end center of location S $35^{\circ}40' E$ 1494•80 ft.

IMPROVEMENTS

I certify that the value of the labor & improvements on this group, placed thereon by the claimants or their grantors, is not less than \$500.00 for each claim thereof & that said improvements consist of:-

HIGH CARD

No.1	Disc. Shaft 4x6x10ft. brs from N end cent. S 36°E	28ft.	\$ 100.00
No.2	Shaft 4x6x10ft. brs. from S end cent N 31°28'W	90ft.	100.00
No.3	Shaft 4x6x12ft. " " " " N 8°53'W	116 ft	120.00
No.4	Shaft 4x6x10ft. " " " " N 14°43'W	680 ft	100.00
No.5	Shaft 4x6x18ft. " " " " N 15°30'W	656ft.	150.00
Total improvements High Card Lode			\$550.00

NEW ERA

No.1	Disc. Shaft 4x6x10ft. brs. from cor. No.2, S 35°45'E	680ft.	100.00
No.2	Shaft 4x6x11ft. brs. from cor. No.6 N 31°36'W	1127 "	110.00
No.3	Shaft 4x6x10ft. " " " " N 32°20'W	1130 "	100.00
No.4	Shaft 4x6x10ft. " " " " N 32°05'W	1100 "	100.00
No.5	Shaft 4x6x10ft. " " " " N 32°56'W	1053 "	100.00
No.6	Shaft 4x6x10ft. " " " " N 1°58'W	353 "	100.00
Total Improvements New Era Lode			\$610.00

COCHISE

No.1	Disc. Shaft 4x6x10ft. brs. from cor. No.5, N 46°33'W	1260 "	100.00
No.2	Shaft 4x6x10ft. brs. from cor. No.5, N 68°31'W	750 "	100.00
No.3	Shaft 4x6x11ft. " " " " N 50°00'W	100 "	110.00
No.4	Shaft 4x6x10ft. " " " " N 62°51'W	50 "	100.00
No.5	Shaft 4x6x12ft. " " " " S 60°55'W	65 "	120.00
No.6	Shaft 4x6x10ft. " " " " N 63°47'W	661 "	100.00
Total Improvements Cochise Lode			\$630.00

OHIO

No.1	Disc. Shaft 4x6x10ft. brs from cor. No.3 Just Discovered No. 1678 on line 4-1 st 608.4ft. from cor. No.4 ,N 1°15'W 472 ft.		100.00
No.2	Shaft 4x6x10ft. brs. from same point S 67°57'E	610 "	100.00
No.3	Shaft 4x6x12ft. " " cor. No.2 S 16°25'E	473 "	120.00
No.4	Shaft 4x6x10ft. " " " " S 22°47'E	453 "	100.00
No.5	Shaft 4x6x10ft " " " " S 25°45'E	440.00	100.00
No.6	Shaft 4x6x11ft. " " " " S 8°51'E	550 "	110.00
Total Improvements Ohio Lode			\$630.00

I.X.L. (Improvements cont.)

No.1	Disc. Shaft 4x5x11ft. brs. from cor. No.1, S $57^{\circ}20' E$	770ft.	\$ 100.00
No.2	Shaft 4x6x10 ft. brs. from same point	S $67^{\circ}35' E$	643 100.00
No.3	Shaft 4x6x10ft. "	" " " S $57^{\circ}46' E$	675 100.00
No.4	Shaft 4x6x11ft. "	" " " S $56^{\circ}10' E$	655 "
No.5	Shaft 4x6x10ft. "	" " " S $53^{\circ}24' E$	650 "
No.6	Shaft 4x6x50ft. "	" " " S $70^{\circ}00' E$	722 "
	Total Improvements I.X.L. Lode		\$1100.00
	Total Improvements on Group		\$3530.00

LOCATION

This group of claims is located about 5 miles east of Bisbee, on unsurveyed public lands, approximately in Township No. 23 S, Range No. 24 E, Gila & Salt River Base & Meridian: in the Warren Mining District, Cochise County Arizona Territory.

AREAS

Total & Net Area High Card Lode	20.416 Acres
" " " " New Era "	20.312 "
" " " " I.K.L. "	20.510 "
" " " " Ohio "	20.525 "
" Area Cochise Lode	10.510 "
Less " in confl. Oklahoma 1526 0.005	"
Net " Cochise Lode	<u>10.245</u> "
Total & Net Area Group	101.017 Acres /

ADJOINING CLAIMS

North

Top Gallant No. 1564, Calumet & Pittsburg Mining Co. Owners
Oklahoma No. 1398, Thomas Higgins, Owner
Sorrel Horse No. 1476, Mason & Brophy, Owners
Pay Day No. 1563, L.C. Shattuck, Owner
Regular, unsurveyed, same owners.

Vacant Ground East

Well & Fashion, unsurveyed, Jacob Pirring et al, Owners.

Surplus " Same owners

South

Wallace Lode, unsurveyed, Same Owners

West

Key, unsurveyed, Martin O'Hare. Owner

Just Discoveret No. 1678, Jacob Pirring et al, Owners

St Louis No. 1564 Shattuck & Grenfell, Owners

Top Gallant No. 1564 Calumet & Pittsburg Mining Co. Owners.

Magnetic Variation 11°45'E

Bisbee Cochise Co, Arizona.

May 2nd. 1902

Geo. C. Clark
U.S. Deputy Min. Surveyor

AMENDED

Notice of Mining Location.

LODE CLAIM.

To All Whom It May Concern:

This mining claim, the name of which is the New Era

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 John H. Mathias, Charles Strong and Florence Foster, as Administrators of the estate of E. R. Sampson deceased.
 (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 5th day of March 1902

The length of this claim is 1500 feet, and we claim 660 feet in a N. Westerly direction, and 740 feet in a S. Easterly 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 discovery monument of said claim. The general course of the lode deposit and premises is from the NW to the SE.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 2 miles in a S. Easterly direction from Bisbee and is bounded on the N by Gold Horse & Pay Day ~~Surveyed~~ Survey - on the E by High Card Lode, unsurveyed, on W by S. 22 & on SW by Cochise Unsurveyed claims.

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

at a point in a N. Westerly direction 660 feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence N. Easterly 300 feet to a Monument & post, being the NE corner of said claim; thence S. Easterly 1500 feet to a Monument & post, being at the corner of said claim; thence S. Easterly 300 feet to a Monument & post at the center of the S end of said claim; thence same bearing 600 feet to a Monument & post, being at the SW corner of said claim; thence N. Westerly 1500 feet to a Monument & post at the NW corner of said claim; thence N. Easterly 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 New Era Mining Claim, located by J. H. Mathias and Chas Strong on the 29th day of August 1893, and recorded in Book 12 of Records of Mines, at page 624, 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 5th day of March 1902

John H. Mathias
Charles Strong
Florence I. Foster as
Administratrix of Estate
of E. R. Sampson deceased

13

TERRITORY OF ARIZONA,
County of *Cochise*. } ss*Frank Hare*

I, *Frank Hare*, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock, P.M., on this *6th* day of *March*, 1902, and duly recorded in Book No. *20* of *Records of Mineral Records of Cochise County, Arizona*, at page *31*.

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

Frank Hare
County Recorder.By *A. M. Hattick*,
Deputy.

AMENDED

LODE CLAIM.

Notice of Location.

*New Era
Mining Claim*

Dated *March 5th, 1902*Filed and recorded at request of
J. M. O'Connell

May 6 A.D. 1902

at / P.M.

Book 20 *Records of Miner*

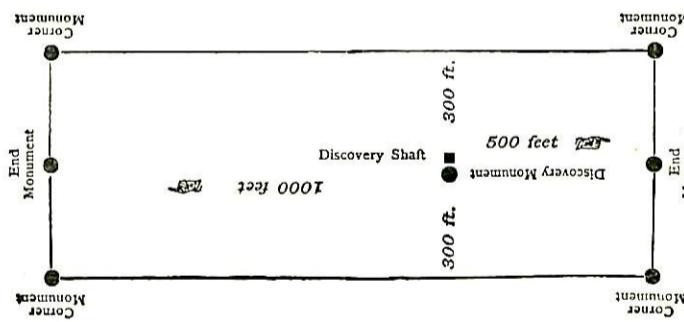
Page 31

Frank Hare
County Recorder.

By / Deputy Recorder.

The H. H. McNeil Co., Printers, Phoenix, Arizona.

P



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.

AMENDED

14

Notice of Mining Location.

LODE CLAIM.

To All Whom It May Concern:

This mining claim, the name of which is the High Card 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 John H. Mathias, Charles Strong and Florence Foster, as Administrators of Estate of E. R. Sampson deceased (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 5th day of March 1902

The length of this claim is 1500 feet, and we claim 28' feet

in a N. Westerly direction, and 1472

feet in a S. Easterly 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 discovery monument of said claim. The general course of the lode deposit and premises is from the N.W. to the S.E.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 2 miles in a S. Easterly direction from Bisbee and is bounded on the North by the Pay Day, Patented Lode & Regular, Unsurveyed Claim, on the E. by Well claim, unsurveyed; on the S. by Surplus Lode, unsurveyed; on W. by unsurveyed New Era Lode

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a point in a N. Westerly direction 28 feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence N. Easterly 300 feet to a Monument & post, being the N.E. corner of said claim; thence S. Easterly 1500 feet to a Monument & post, being at the S.E. corner of said claim; thence S. Westerly 300 feet to a Monument & post, at the center of the S. end of said claim; thence S. Westerly 300 feet to a Monument & post, being at the S.W. corner of said claim; thence N. Easterly 1500 feet to a Monument & post at the N.W. corner of said claim; thence N. Easterly 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 High Card Mining Claim, located by J. H. Mathias & Charles Strong on the 29th day of August 1893, and recorded in Book 12 of Records of Mines, at page 623 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 5th day of March, 1902

John H. Mathias
Charles Strong
Florence Foster, as
Administrator of Estate
of E. R. Sampson, Deceased.

15

TERRITORY OF ARIZONA,
County of Cochise } ss

Frank Hare

I,..... Frank Hare, 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..... 6th day of..... March, 1902, and duly recorded in Book No..... 20,
of Records of Mines, Records of..... Cochise County, Arizona, at pages..... 36.

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

Frank Hare

County Recorder.

By R. M. Hattich
Deputy

AMENDED

LODE CLAIM.

Notice of Location.

High Canal
Mining Claim

Dated March 5th 1902

Filed and recorded at request of
J. M. O'Connell

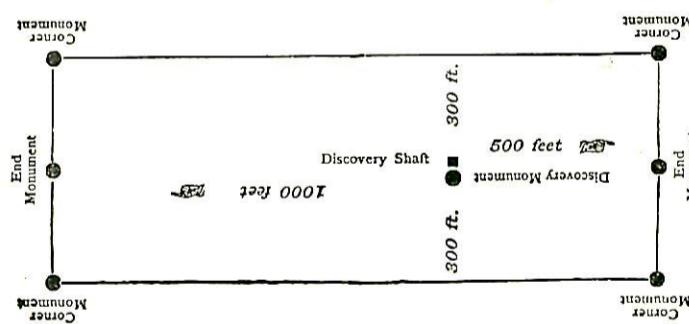
Mar. 6 A.D. 1902
J. P. M.

Book Records of Mines
Page 36

Frank Hare
County Recorder.

By Deputy Recorder.

The H. H. McNeil 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.

Notice of Mining Location.

LODE CLAIM.

To All Whom It May Concern:

This mining claim, the name of which is the Ohio,
 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 John H. Mathias, Charles Strong and Florence
Foster as administratrix of Estate of E. R. Sampson deceased.
(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 5th day of March 1902

The length of this claim is 1500 feet,
 and we claim 440 feet
 in a N Westerly direction, and 1060
 feet in a N Easterly 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 discovery monument of said claim. The general course of the lode deposit and premises
 is from the N W to the S E.

The claim is situated and located in the Warren Mining District, in
Cochise County, in the Territory of Arizona, about 2 miles
 in a South Easterly direction from Bisbee and is bounded
on the N. E. & S. respectively by the Cochise, T. X L and
Wallace unsurveyed claims and the North half of the W side line
is identical with the E side line of Sampson fraction unsurveyed lode.

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

at a point in a N Westerly direction 440 feet from
 the discovery shaft (at which this notice is posted), being in the center of the North
 end line of said claim; thence North Easterly 300 feet to a Monument
 and post, being the N East corner of said claim; thence
South Easterly 1500 feet to a Monument & post, being at the
S East corner of said claim; thence S Westerly 300 feet
 to a Monument & post at the center of the S end of said claim;
 thence same bearing 600 feet to a Monument & post, being at the
S W corner corner of said claim; thence N Westerly 1500
 feet to a Monument & post at the N W corner of said claim; thence
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 Ohio
 Mining Claim, located by J. H. Mathias & Chas. Strong
 on the 29th day of
August 1893, and recorded in Book 12 of Records of Mines, at
 page 624, 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 5th day of March 1902

John H. Mathias
Charles Strong
Florence Foster as
Administratrix of Estate
of E. R. Sampson deceased

17

TERRITORY OF ARIZONA,

County of Cochise } ssFrank Hare

I, Frank Hare, 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 6th day of March 1902, and duly recorded in Book No. 20 of Records of Mines, Records of Cochise County, Arizona, at page 37.

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

Frank Hare
County Recorder.By A. M. Wattich,
Deputy.

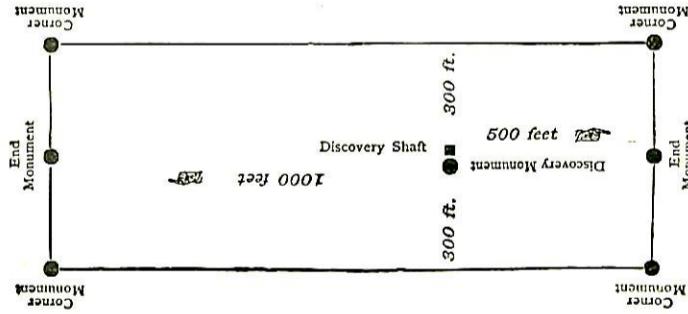
AMENDED

Notice of Location.

LODE CLAIM.

Ohio Mining
ClaimDated March 5th 1902Filed and recorded at request of
J. M. O'ConnellMar. 6, A. D. 1902.
at 1 P. M.Book 20 Record of Mine
Page 37By Frank Hare
County Recorder. P

H. H. McNeil 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.

P

AMENDED

Notice of Mining Location.

LODE CLAIM.

To All Whom It May Concern:

This mining claim, the name of which is the *J. H. M.*

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 *John H. Mathias, Charles Strong and Florence D. Foster as Administratrix of Estate of E. R. Sampson Deceased*
 (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 5th day of March 1902

The length of this claim is 1500 feet, and W^E claim 580 feet in a N^WW^Ely direction, and 920 feet in a N^EE^Stly 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 discovery monument of said claim. The general course of the lode deposit and premises is from the W, W, to the S, S.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 2 miles in a South Easterly direction from Bisbee & is bounded on the N, E, S & W, respectively, by New Era, Surplus, Wallace & Other unsurveyed claims.

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

at a point in a N^WW^Ely direction 580 feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence N^EE^Stly, 300 feet to a Monument and post, being the N^East corner of said claim; thence Easterly, 1500 feet to a Monument & post, being at the S, E, corner of said claim; thence South Westerly, 300 feet to a Monument & post at the center of the S. end of said claim; thence O^Westerly, 800 feet to a Monument & post, being at the N^W corner of said claim; thence N^Westerly, 1500 feet to a Monument & post at the N^W corner of said claim; thence N^Easterly, 800 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 *J. H. Mathias & Chas. Strong* Mining Claim, located by *J. H. Mathias & Chas. Strong* on the 29th day of August 1893, and recorded in Book 12 of Records of Mines, at page 625, 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 5th day of March, 1902

*John H Mathias
Charles Strong
Florence D Foster as
Administratrix of Estate
of E. R. Sampson Deceased*

TERRITORY OF ARIZONA,
County of Cochise } ss

I, Frank Hare, 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 6th day of March, 1902, and duly recorded in Book No. 20,
of Records of Mines, Records of Cochise County, Arizona, at page 35.

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

Frank Hare

County Recorder.

By R. M. Hattich,
Deputy.

AMENDED

Notice of Location.

LODE CLAIM.

J. K. H.
Mining Claims

Dated March 5 1902

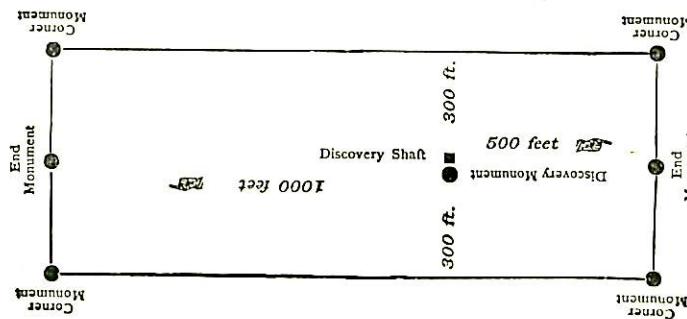
Filed and recorded at request of
P. J. O'Connell

Mar. 6 A. D. 1902
at P.
Book 20 Records of Mines
Page 35

By Frank Hare
County Recorder. P

Deputy Recorder.

The H. H. McNeil 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 de-
sired. In the diagram it is placed
500 feet from one end and 1000
feet from the other. Commence des-
cription 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 ob-
ject, or permanent monument, as
will identify the claim,

AMENDED

Notice of Mining Location.

LODE CLAIM.

To All Whom It May Concern:

This mining claim, the name of which is the Cochise 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 John H Mathias, Charles Strong and Florence Foster, as administratrix of the estate of E R Sampson, deceased, (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 5th day of March 1902

The length of this claim is 1500 feet, and W^E claim 280 feet in a N. Westerly direction, and 1220 feet in a S. Easterly 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 discovery monument of said claim. The general course of the lode deposit and premises is from the N. W. to the S. E.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 2 miles in a S. Easterly direction from Bisbee and is bounded on N by the Silver Star, Oklahoma, Top Gallant, all patented mining claims and on the W by the Top Gallant and St Louis Patent Mining claims and Deeproot unpatented lode.

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

at a point in a N. Westerly direction 280 feet from the discovery shaft (at which this notice is posted), being in the center of the N end line of said claim; thence N. Easterly 300 feet to a Monument and post, being the NE corner of said claim; thence S. Easterly 1500 feet to a Monument post, being at the SE corner of said claim; thence 300 feet to a Monument post at the center of the S end of said claim; thence same bearing 600 feet to a Monument post, being at the SW corner of said claim; thence N. Westerly 1500 feet to a Monument post at the NW corner of said claim; thence N. Easterly 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 Cochise Mining Claim, located by J. H. Mathias and Charles Strong on the 30th day of August 1893, and recorded in Book 12 of Records of Mines, at page 625, 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 5th day of March 1902

John H Mathias
Charles Strong
Florence I Foster, as administratrix of the estate of E R Sampson deceased

TERRITORY OF ARIZONA,
County of Cochise } ss

I, Frank Hare

, County Recorder in and for the County and
Territory aforesaid, do hereby certify that the within instrument was filed for record at / o'clock, P.M.,
on this 6-th¹ day of March 1902, and duly recorded in Book No. 20
of Records of Minerals, Records of Cochise County, Arizona, at page# 34

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

Frank Hare

County Recorder.

By R. M. Kattich, Deputy

AMENDED

Notice of Location.

LODE CLAIM.

Archine
Mining claims

Dated March 5th 1902

Filed and recorded at request of

J. M. O'Donnell

March 6 A.D. 1902

at / P.M.

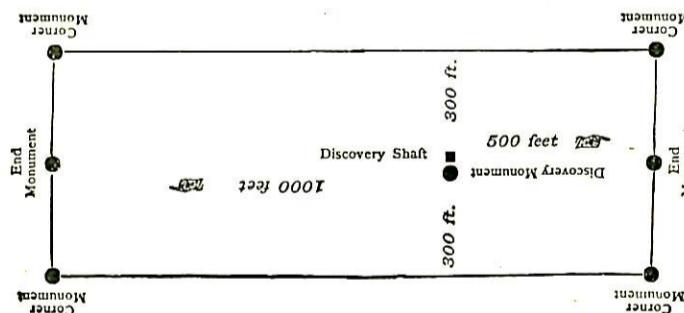
Book 26 Records of Minerals

Page 34

Frank Hare
County Recorder.

By Deputy Recorder.

The H. H. McNeil 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.

P

FINAL OATHS FOR SURVEYS.

22

LIST OF NAMES.

A list of the names of the individuals employed by Geo. C. Clark, 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 J. H. Mathias and Chas. Strong, known as the High Card, New Era, Cochise, I. X. L. and Ohio, and showing the respective capacities in which they acted.

B. F. Norton, *Chainman.*
F. W. Keksie, *Chainman.*
~~.....~~, *Axman.*
~~.....~~, *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, B. F. Norton and F. W. Keksie, and J. H. Mathias and Chas. Strong, do solemnly swear that we assisted Geo. C. Clark, United States Deputy Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of

Cochise, New Era, High Card, I. X. L. and Ohio, 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.

B. F. Norton, *Chainman.*
F. W. Keksie, *Chainman.*
~~.....~~, *Axman.*
~~.....~~, *Flagman.*

Subscribed and sworn to by the above-named persons before me
this 2nd day of May, 1882, 1

J. M. Connel
Notary Public in and for the County
of Cochise, Territory of Arizona.
My Commission expires Jan. 9 1904.

Affidavit of Five Hundred Dollars Improvements.

We, P. F. Norton, and F. W. Kehsie,

of lawful age, being first duly sworn according to law, depose and say: that we are
and Ohio
acquainted with the High Camp, Mammoth, Cochise, I. X. S. mining claim, situate
in ~~Maricopa~~ ^{Marion} Mining district, COCHISE County,
Arizona Territory, for which

J. H. Mathias and Chas. Strong

have 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 improve-
ments made thereon by the applicant and their grantor exceed Five Hundred
Dollars in value, and further that we are not personally interested in said mine.

P. F. Norton

F. W. Kehsie

TERRITORY OF ARIZONA, }
County of Cochise. } ss:

Sworn to and subscribed before me, this 2nd.

day of May 1892, 1892.

J. M. O'Connell

Notary Public in and for the County
of Cochise, Territory of Arizona.
My Commission expires Jan. 9 1904

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Geo. C. Clark, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona Territory, dated March 27th, 1902, 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 J. H. Mathias and Chas. Strong, known as the High Grade, New Apache, I. X. L. and Ohio, situate in Maricopa Mining District, Cochise County, Arizona, in Section Approximately Township No. 25 S., Range No. 24 E (unsurv.), G. & S. R. B. & M., and designated as Survey No. 1643, 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 heirs 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.

Geo. C. Clark.

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Geo. C. Clark,

U. S. Deputy Mineral Surveyor, before me,

this 2nd,

day of May, 1902,

J. M. Connel

Notary Public in and for the County
of Cochise, Territory of Arizona.
My Commission expires Jan. 9 1904

(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. 15th, 1902

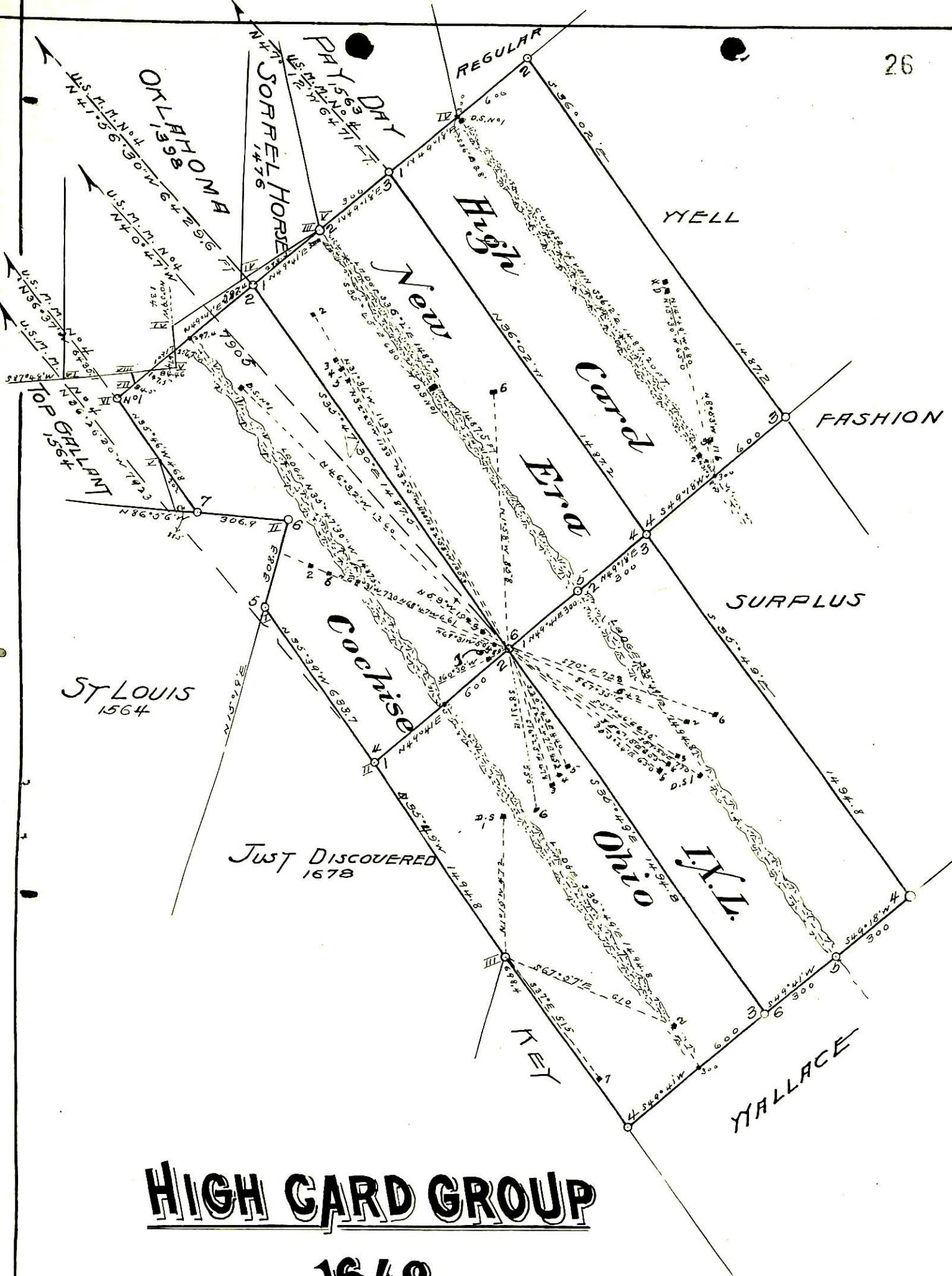
I, U. S. Surveyor General for *the District of Arizona*, do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of *J. A. Mathias & Chas. Strong*

, known as the
Highland, Two-Ea, Cochise, J. D. L. Cho
situate in *Warren* mining district,
Cochise County, *Arizona*,

in Section , Township No. , Range No. ,

designed as Survey No. *1648*
executed by *Geo. G. Clark*, U. S. Deputy Mineral
Surveyor, *April 28th May 2nd, 1902*, under my instructions dated
March 27th, 1902, 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.

Hugh A. Price
U. S. Surveyor General for *Arizona*.



HIGH CARD GROUP

1648

