

Book "B"  
4-679

BOOK 3319

# FIELD NOTES

DEC 10 1919

OF RETRACEMENT OF

Part of the Subdivision lines of Township 20 South, Range 24 E. (sec. 27),

and Survey of the

Last Chance No. 1 lode mining claim,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Arthur W. Brown,

In the capacity of U. S. Surveyor, under Special Instructions dated January 19., 1918, issued by the United States Surveyor General to govern surveys included in Group No. 85, which were approved by the Commissioner of the General Land Office, February 26., 1918, and Assignment Instructions dated June 1., 1918.

Retracement & Survey commenced June 23, 1918

Retracement & Survey completed June 24, 1918.

3319

# INDEX DIAGRAM.

Township ..... , Range .....

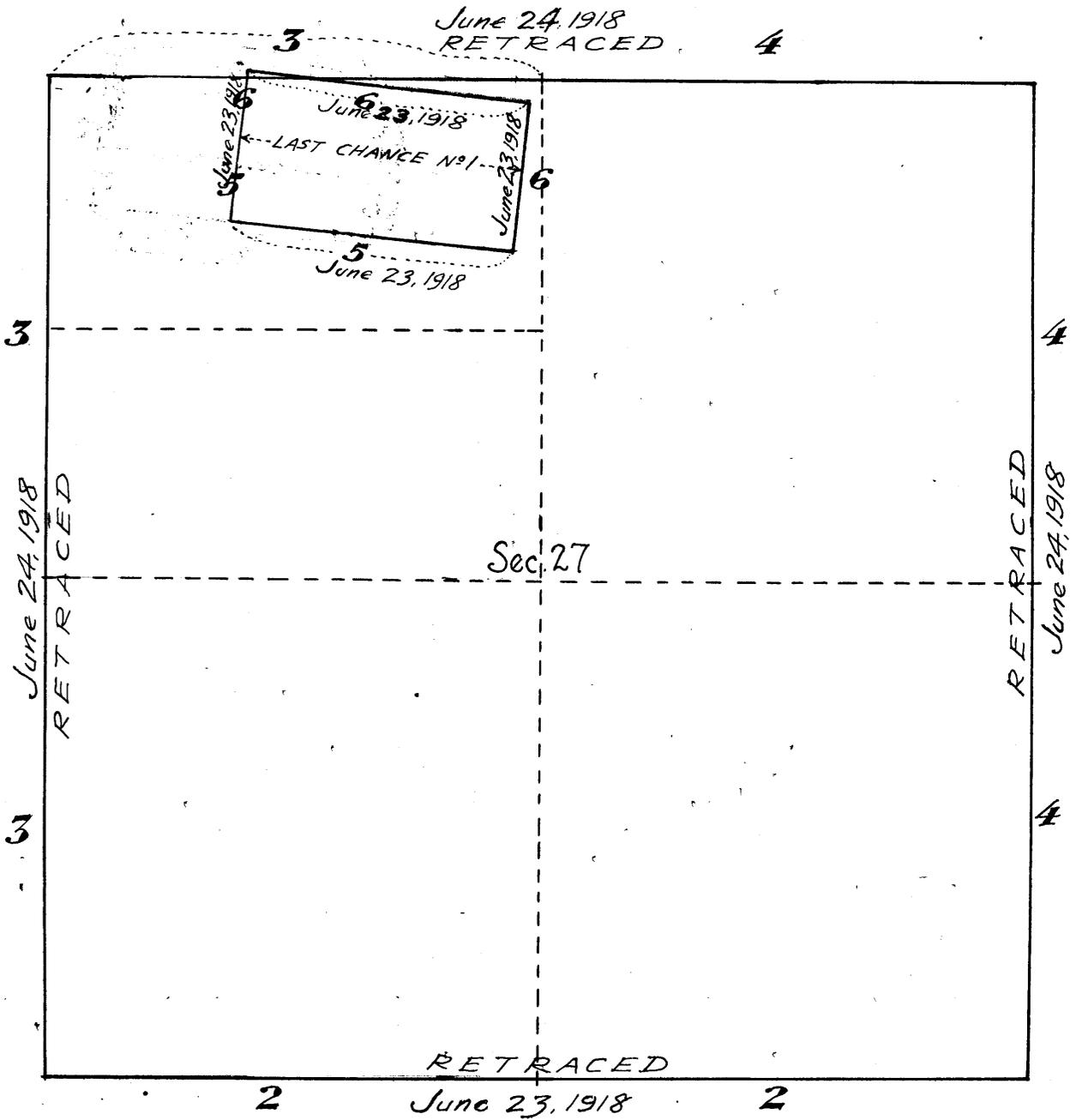
6	5	4	3	2	1
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31	32	33	34	35	36

BOOK 3319

1A

# INDEX & DATE DIAGRAM

Book "B" Group 85- Arizona.



Retracement of part of Subdivision lines in T. 20 S., R.24 E.,  
and Survey of "Last Chance" and "What Not" unsurveyed lode mining  
claim in secs. 22 and 27 of T.20 S., R.24 E.

Chains.

Retracement and survey hereinafter described, executed on  
dates shown on diagram on page 1 hereof by Arthur W.  
Brown, U.S. Surveyor, using a Young and Sons transit No.  
8486 described, with record of test, in Book "A" of this  
group.

RETRACEMENT:--Part of Subdivision, T.20 S., R. 24 E.

The original cor. of secs. 26, 27, 34 and 35, is a 2 in.  
iron post, 12 ins. above ground, firmly set, marked on  
brass cap,

T20S	R24E
S27	S26
S34	S35
1913	

and witnessed by pits NE., SE., SW. and NW., and mound  
of earth W. of cor. No bearing trees.

Thence,

N. 89° 45' W. (record course) on random line, bet. secs. 27  
and 34 (E.  $\frac{1}{2}$ ).

Over rolling land, thru. very scattering undergrowth.

7.15 Sandy wash, 45 lks. wide, course SE.

11.25 Road brs. SE. and NW.

18.80 Fence, brs. N. and S.

40.10 Intersect the original  $\frac{1}{4}$  sec. cor. of secs. 27 and 34, which  
is a 1 in. iron post, 10 ins. above ground, firmly set,  
marked on brass cap,

$\frac{1}{4}$ S	27
S	34
1913	

and witnessed by a mound of stone, N. of cor.

True course and dist. of E.  $\frac{1}{2}$  of line bet. secs. 27 and  
34, are therefore N. 89° 45' W., 40.10 chs.

Thence,

N. 89° 45' W., (record course) on random line, bet. secs. 27  
and 34 (W.  $\frac{1}{2}$ ).

Over rolling land, thru. very scattering undergrowth.

4.90 Foot of NE. slope of high rocky hill. Leave rolling, and  
enter mountainous land. Ascend.

31.90 Top of ascent on spur from hill sloping NE. Descend NW.  
slope.

39.67 Fall 7 lks. S. of original cor. of secs. 27, 28, 33 and 34,  
which is a 2-in. iron post, 12 ins. above ground, firmly  
set, marked on brass cap,

T20S	R24E
S28	S27
S33	S34
1913	

and witnessed by mound of stone, W. of cor.

This cor. is under fence, bearing N. and SE.

True course and dist. of W.  $\frac{1}{2}$  of line, bet. secs. 27 and 34  
are therefore, N. 89° 39' W., 39.67 chs.

Land, rolling in E.  $\frac{1}{2}$ , and mountainous in W. half;

Soil, rocky, 3rd and 4th rate.

No timber.

Undergrowth, very scattering mesquite.

Good grass.

From original cor. of secs. 27, 28, 33 and 34, described  
above,

N. 0° 2' W., (record course) on random line, bet. secs. 27 and  
28 (S.  $\frac{1}{2}$ ).

Retracement:- Part of Subdivision lines of T.20 S., R. 24 E. 3.

Chains.

Over mountainous land, thru scattering undergrowth. Descend steep NW slope, along steep NW slope, along fence bearing N\* and S.

20.00 Foot of steep slope, brs.E. and W. Leave mountainous and enter rolling land. Descend gradually over N.slope.

39.57 Fall 26 lks.E. of original  $\frac{1}{4}$  sec.cor. of secs. 27 and 28, which is a 1 in. iron post, 18 ins. above ground, firmly set, marked on brass cap,

$\frac{1}{4}$ S28 | S27  
1913

and witnessed by pits N. and S., and mound of earth W.of cor. No bearing trees. This cor.is under fence, bearing E. and W., and at N.end of N. and S.fence. True course and dist. of S. $\frac{1}{2}$  of line, bet. secs.27 and 28 are therefore N.0° 25' W., 39.57 chs.

Thence, N.0° 2'W., (record course) on random line, bet. secs.27 and 28 (N. $\frac{1}{2}$ ).

Over rolling land, thru scattering undergrowth. Descend gradually.

17.28 Small wash, course NW.

32.93 A prospect hole, 15 ft.deep, brs.W. 15 lks.dist.

40.07 Fence, brs.E. and W.

40.31 Fall 6 lks.E. of original cor.of secs. 21,22,27 and 28, which is a 2 in.iron post, 18 ins. above ground, firmly set, marked on brass cap,

T20S | R24E  
S21 | S22  
S28 | S27  
1913

and witnessed by pits NE., SE., SW. and NW. of post, and mound of earth W.of cor. No bearing trees. True course and dist. of N. $\frac{1}{2}$  of line, bet.secs. 27 and 28, are therefore N.0° 7'W., 40.31 chs. Land, mountainous in S. 20 chs.; rolling in N.60 chs. Soil, gravelly and rocky, 3rd and 4th rate. No timber. Undergrowth, scattering mesquite. Good grass.

From original cor. of secs. 21,22,27 and 28, hereinbefore described, S.89°45'E., (record course) on random line, bet.secs.22 and 27 (W. $\frac{1}{2}$ ).

Over rolling land, thru scattering undergrowth parallel to and about 15 lks.N.of fence, bearing E. and W. Ascend gradually.

38.10 Fence cor.brs.S.20 lks.dist., from which fences extend E. W.and S.

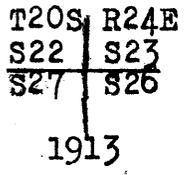
40.27 Fall 1 lk.N. of original  $\frac{1}{4}$  sec.cor.of secs.22 and 27, which is a 1 in.iron post, 14 ins. above ground, firmly set, marked on brass cap,

$\frac{1}{4}$ S 22  
S 27  
1913

and witnessed by pits E. and W., and mound of earth N.of cor. No bearing trees. This cor.is under fence bearing N. and S. and the E.end of E.and W.fence brs. S. about 20 lks.dist. True course and dist. of W. $\frac{1}{2}$  of line bet. secs.22 and 27 are therefore, S.89° 44'E., 40.27 chs.

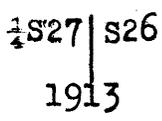
4.  
Chains.

8.18 Thence,  
20.37 S.89° 45'E. (record course) on random line, bet. secs. 22  
27.53 and 27 (E.  $\frac{1}{2}$ ).  
40.05 Over rolling land, thru scattering undergrowth. Descend  
gradually.  
Sandy wash, 45 lks. wide, course S.  
Road brs. N. and S.  
Road brs. NE. and SW.  
Fall 4 lks. S. of original cor. of secs. 22, 23, 26 and 27,  
which is a 2 in. iron post, 18 ins. above ground, firmly  
set, marked on brass cap,



and witnessed by pits NE., SE., SW. and NW., and mound  
of earth, W. of cor. No bearing trees.  
This cor. is on N. edge of small draw, course SE.  
True course and dist. of E.  $\frac{1}{2}$  of line bet. secs. 22 and 27  
are therefore S.89° 48'E., 40.05 chs.  
Land, rolling.  
Soil, sandy and rocky, 2nd and 3rd rate.  
No timber.  
Undergrowth, scattering mesquite.  
Good grass.

36.55 From original cor. of secs. 22, 23, 26 and 27, hereinbefore  
40.06 described,  
S.0°1'E. (record course) on random line, bet. secs. 26 and  
27 (N.  $\frac{1}{2}$ ).  
Over rolling land, thru scattering undergrowth.  
Wash, 30 lks. wide, course SE.  
Intersect the original  $\frac{1}{4}$  sec. cor. of secs. 26 and 27, which  
is a 1 in. iron post, 13 ins. above ground, firmly  
set, marked on brass cap,



and witnessed by pits N. and S., and mound of earth  
W. of cor.  
No bearing trees. NE. cor. of fence brs. W. about 20 chs.  
dist.  
True course and dist. of N.  $\frac{1}{2}$  of line, bet. secs. 26 and  
27 are therefore S.0°1' E., 40.06 chs.

4.04 Thence,  
9.94 S.0°1' E. (record course) on random line, bet. secs. 26  
40.02 and 27 (S.  $\frac{1}{2}$ ).  
Over rolling land, thru scattering undergrowth.  
Road brs. E. and W.  
Small ranch house brs. E. about 20 chs. dist.  
Intersect original cor. of secs. 26, 27, 34 and 35, herein-  
before described.  
True course and dist. of S.  $\frac{1}{2}$  of line, bet. secs. 26 and 27  
are therefore, S.0°1' E., 40.02 chs.  
Land, rolling.  
Soil, sandy and gravelly, 2nd and 3rd rate.  
No timber.  
Undergrowth, scattering mesquite.  
Good grass.

Retracement:- Part of Subdivision lines of T. 20 S., R. 24 E. 5

Line designated.	True course.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	N.89°45'W.	40.10	.17			40.10
	N.89°39'W.	39.67	.24			39.67
West boundary,	N.0°25'W.	39.57	39.57			.29
	N.0°7'W.	40.31	40.31			.08
North boundary,	S.89°44'E.	40.27		.19	40.27	
	S.89°48'E.	40.05		.14	40.05	
East boundary,	S.0°1'E.	80.08		80.08	.02	
Convergency,					.01	
Totals,			80.29	80.41	80.35	80.14
				80.29	80.14	
Error in latitude,					.12	
Error in departure,						.21

Segregation Survey of the "Last Chance No.1" Lode Mining Claim.

The location monument at the center of the W. end line of the "Last Chance No.1" claim is a mound of stone. In the center of the mound, set a quartzite stone, 30x18x8 ins., 15 ins. in the ground for cor. No.1 (W. end center cor.), marked with a cross.

X LC No.1

raise a mound of stone 4 ft. base, 3 ft. high, E. of cor.

Thence, S.6°05' W., on true line on S. 1/2 of W. end line (6-1-2) of claim.

4.545 Intersect location mon. at the SW. cor. of the "Last Chance No.1" claim, which is a wood post, 4 ins. sq., 36 ins. above ground, witnessed by a mound of stone; alongside of post, set a quartzite stone, 24x12x8 ins., 12 ins. in the ground, for cor. No.2 (SW. cor.) marked with a cross.

X LC No.1

and raise a mound of stone, 3 1/2 ft. base, 3 ft. high, NE. of cor.

Thence, S.83°55'E., on a true line, on S. side of line (2-3) of claim.

11.50 Intersect the location mon. at SE. cor. of the "Last Chance No.1" lode mining claim, which is a mound of stone.

22.50 Fence brs. N. and S.

22.725 Intersect the location monument at the SE. cor. of the "Last Chance No.1" claim, which is a mound of earth and stone. In the center of the old mound, set a quartzite stone, 24x12x12 ins., 12 ins. in the ground, for cor. No.3 (SE. cor.) marked with a cross.

X LC No.1

raise a mound of stone, 3 1/2 ft. base, 3 ft. high, NW. of

Segregation Survey of "Last Chance No.1" lode Mining Claim.

6.

Chains.

cor.  
 Thence, N.6°05'E., on true line, <sup>on E. end line</sup> (3-4) of claim.  
 4.545 Intersect the location monument at the center of the E. end line, which is a mound of stone. In the center of the old mound, set a quartzite stone, 24x8x8 ins., 12 ins. in the ground, for cor.No.4, (E.end center cor.) marked

4  
L C No.1 X

and raise a mound of stone 3½ ft. base, 3 ft. high, W. of cor.  
 9.09 Intersect the location monument at NE. cor. of claim, which is a mound of stone. In the center of the old mound, set a quartzite stone 24x12x6 ins., 12 ins. in the ground for cor.No.5 (NE.cor.), marked

5  
L C No.1 X

and raise a mound of stone, 4 ft. base, 3 ft. high, SW. of cor.  
 From this cor., the ¼ sec. cor. of secs. 22 and 27, hereinbefore described, brs. N.32°15'E., 2119 chs. dist.

From cor. No. 5, (NE. cor.)  
 N.83° 55' W., on true line, on N. side line (5-6) of claim.  
 1.04 Wire fence, brs. N. and S.

16.66 Fence brs. E. and W.

16.16  
 18.075 Intersect the line bet. secs. 22 and 27, at a point 19.13 chs. N.89° 44' W., of the original ¼ sec. cor. of secs. 22 and 27.

22.725 Intersect the location monument at the NW. cor. of the "Last Chance No.1" claim, which is a mound of stone. In the center of the old mound, set a granite stone, 24x16x10 ins., 12 ins. in the ground, for cor.No.6, (NW.cor.) marked

X 6  
L C No.1

and raise a mound of stone, 5 ft. base, 4 ft. high, SE. of cor.  
 Thence, S.6° 05' W., on a true line on N.½ of W. end line (6-1-2) of claim.

.48 Intersect the line bet. secs. 22 and 27, at a point 16.46 chs. S. 89° 44' E. from the original cor. of secs. 21, 22, 27 and 28, hereinbefore described.

.67 Wire fence brs. E. and W.

4.545 Intersect cor. No.1 (W. end center cor.), the place of beginning, hereinbefore described.

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Segregation Survey of the "What Not" lode mining claim.  
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From the discovery location monument of the "What Not" lode mining claim, on center line thereof,

S.83°55' W., along center line of said claim,

.30 Intersect cor. No.1 (W. end center cor.) of the "Last Chance No.1" lode mining claim, hereinbefore described.

NOTICE OF MINING LOCATION  
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Last Chance No.1 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Louis F. Kuchenbecker a citizen of the United States the undersigned, on the 26th day of December, 1914.

The length of this claim is 1500 feet, and I claim 1475 feet, in a easterly direction and 25 feet in a westerly 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.

The claim is situated and located in the Tombstone Mining District, in Cochise county in the State of Arizona, about 1 mile in a Southerly direction from Cold Camp This is a relocation of an abandoned claim formerly known as the Escanaba No.1

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a post at a point in a westerly direction 25 feet from the discovery shaft (at which this notice is posted), being in the center of the West end line of said claim; thence 300 feet to a post, being the Southwest corner of said claim; thence 1500 feet to a post, being at the Southeast corner of said claim; thence 300 feet to a post at the center of the east end of said claim; thence 300 feet to a Post, being at the Northeast corner of said claim; thence 1500 feet to a post at the Northwest 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.

Dated and posted on the ground, this 26th day of December, 1914.

L. F. Kuchenbecker.

STATE OF ARIZONA, )  
 )ss.  
County of Cochise. )

4214

I, RAY B. BREBS, County Recorder in and for the County of Cochise, State of Arizona, do hereby certify that the annexed and foregoing is a full, true and correct copy of a Location Notice of the Last Chance No.1 Mining Claim, situate in the Tombstone Mining District, as appears of record now in this office in Book 53 Record of Mines at pages 366----

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tombstone, this 17th day of May, A. D. 1917.

(Seal)

Ray B. Krebs,  
County Recorder.

By

Deputy.

## CERTIFICATE OF UNITED STATES SURVEYOR.

I, Arthur W. Brown, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 85, Arizona, bearing date of the 19th day of January, 1918, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ~~surveyed~~ <sup>retraced</sup> all those parts or portions of the Subdivision lines of Township 20 South, Range 24 East, (sec. 27), and surveyed all those parts or portions of the "Last Chance No. 1" lode mining claim, of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes <sup>and by diagram on page 1 hereof</sup> as having been executed by me, and under my direction; and that all the corners of <sup>said retracement and</sup> ~~said~~ survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 85, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~survey~~ <sup>retracement and survey.</sup>

Arthur W. Brown  
U. S. Surveyor.  
San Francisco, Calif.  
APPROVAL. Dec 8, 1919

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, July 7 1920.

The foregoing field notes of the ~~survey of~~ retracement of part of the Subdivision lines of Township 20 South, Range 24 East, (sec. 27), and the survey of the "Last Chance No. 1," lode mining claim, of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Arthur W. Brown, U. S. Surveyor, under his special instructions dated Jan. 19, 1918, for Group 85, Arizona, ~~and~~ <sup>retracements &</sup> having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank S. Frost  
U. S. Surveyor General.

~~I certify that the foregoing transcript of the field notes of the above-described surveys in~~  
~~has been correctly copied from the original notes on file in this office.~~