

4-683

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MINERAL SURVEY No. 3724

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Daniel Mc Kenzie, John B. Rice, James T. Skelly and Michael Foudy

KNOWN AS THE

NELLIE, BOSTON and FRANKLIN lodes

Warren Mining District,

Cochise County, Arizona

Sections 29 and 30, Township 23 S, Range 24 E. G & S R B & M

Surveyed under instructions dated November 22, 1920

by Ralph L. Motz U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced November 26, 19 20

Survey completed November 27, 19 20

Address of claimants' attorney, Cleon T. Knapp, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS.

MINERAL SURVEY NO. 3724

Feet	NELLIE lode
	Beginning at Cor. No. 1, the N. W. Cor., identical with location and with Cor. No. 4 of Survey No. 3418 No. 20 Bisbee Consolidated lode and situated on line 1-2 of Survey No. 3418 No. 1 Bisbee Consolidated lode, a pine post 4 inches square 30 inches above ground in a mound of stones and scribed 1-3724 N, whence the Cor. of Secs. 19, 20, 29 and 30, T 23 S, R 24 E, G & S R B & M brs N 28° 22' E 568.2 ft.
	thence S 45° 35' E
374.6	along line 4-3 Survey No. 3418 No. 20 Bisbee Consolidated lode intersect line between Secs. 29 and 30, T 23 S, R 24 E E at S 0° 09' W 761.8 ft. from the Cor. of Secs. 19, 20, 29 and 30 and N 0° 09' E 1880.2 ft. from the 1/4 Cor. between Secs. 29 and 30, T 23 S, R 24 E
1498.3	to Cor. No. 2, the N. E. Cor., identical with location and with Cor. No. 3 of Survey No. 3418 No. 20 Bisbee Consolidated lode, a pine post 4 inches square 30 inches above ground in a mound of stones and scribed 2-3724 N, no bearings available
	thence S 35° 30' W
228.7	to original location for the east end center being a mound of stones 3 ft. high with 3 ft. base
528.7	to Cor. No. 3, the S. E. Cor., identical with location and situated on line 3-4 Boston lode this survey, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 3-3724 N, whence Cor. No. 4 Boston lode this survey brs S 45° 35' E 1.7 ft.
	thence N 45° 35' W
696.7	along line 4-3 Boston lode this survey intersect line between Secs. 29 and 30, T 23 S, R 24 E at S 0° 09' W 1491.5 ft. from the Cor. of Secs. 19, 20, 29 and 30, T 23 S, R 24 E and N 0° 09' E 1150.5 ft. from the 1/4 Cor. between Secs. 29 and 30, T 23 S, R 24 E
1498.3	to Cor. No. 4, the S. W. Cor., identical with location, and Cor. Nos. 2 and 3 of Survey No. 3418 No. 1, Bisbee Consolidated

lode, and Boston lode, this survey, respectively, a pine post 4 inches square 30 inches above ground in a mound of stones and scribed 4-3724 N, no bearings available
 thence N 35° 30' E
 300.0 along line 2-1 Survey No. 3418, No. 1 Bisbee Consolidated lode, to original location for the west end center, being a mound of stones 3 ft. high with 3 ft. base
 528.7 to Cor. No. 1, the place of the beginning.

 BOSTON lode.
 Beginning at Cor. No. 1; the S. E. Cor., identical with location and with Cor. No. 1 Franklin lode, this survey, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 1-3724 B, whence the 1/4 Cor. between Secs. 29 and 30, T 23 S, R 24 E, G & S R B & M'brs S 41° 13' W 227.1 ft.
 thence N 45° 35' W
 220.5 along line 1-4 Franklin lode, this survey, intersect line between Secs. 29 and 30, T 23 S, R 24 E at N 0° 09' E 317.2 ft. from the 1/4 Cor. between Secs. 29 and 30, ~~T 23 S, R 24 E~~ and S 0° 09' W 2324.8 ft. from the Cor. of Secs. 19, 20, 29 and 30, ~~T 23 S, R 24 E~~
 1500.0 to Cor. No. 2, the S. W. Cor., identical with location and with Cors. 4, 2 and 4 of Franklin lode, this survey, and Survey No. 3725 Willie and Rhode Island lodes respectively, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 2-3724 B, no bearings available.
 thence N 34° 35' E
 302.7 to original location for the west end center being a mound of stones 3 ft. high with 3 ft. base.
 600.0 to Cor. No. 3 Survey No. 3725, Rhode Island lode
 605.4 to Cor. No. 3, the N. W. Cor., identical with location and with Cor. No. 4 Nellie lode, this survey, heretofore described, to which I add 3-3724 B for this claim
 thence S 45° 35' E
 801.6 along line 4-3 Nellie lode, this survey, intersect line

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between Secs. 29 and 30, T 23 S, R 24 E at S 0° 09' W
 1491.5 ft. from the Cor. of Secs. 19, 20, 29 and 30 and N 0°
 09' E 1150.5 ft. from the $\frac{1}{4}$ Cor. between Secs. 29 and 30
 1498.3 to Cor. No. 3 Nellie lode this survey
 1500.0 to Cor. no. 4, the N. E. Cor., identical with location, a
 pine post 4 feet long 4 inches square set 18 inches in the
 ground in a mound of stones and scribed 4-3724 B, no bear-
 ings available.
 thence S 34° 35' W
 302.7 to original location for the east end center being a mound
 of stones 3 ft. high with 3 ft. base
 605.4 to Cor. No. 1, the place of the beginning.

FRANKLIN lode

Beginning at Cor. No. 1, the N. E. Cor., identical with
 location and with Cor. No. 1 Boston lode this survey, here-
 tofore described to which I add 1-3724 F for this claim.
 The $\frac{1}{4}$ Cor. between Secs. 29 and 30, T 23 S, R 24 E, G & S
 R B & M brs S 44° 13' W 227.1 ft.
 278.9 intersect line between Secs. 29 and 30, T 23 S, R 24 E at
 S 0° 03' E 66.9 ft. from the $\frac{1}{4}$ Cor between Secs. 29 and 30,
 and N 0° 03' W 2585.7 ft. from the Cor. of Secs. 29, 30, 31
 and 32
 300.0 to original location for the east end center being a mound
 of stones 3 ft. high with 3 ft. base
 600.0 to Cor. No. 2, the S. E. Cor., identical with location and
 with the S W and N W Cors and Cor No 1. of Linden No 5 and
 Linden No 6 lodes, both unsurveyed and Survey No. 3479
 Daisy No. 5 lode respectively, a pine post 4 ins. square
 30 ins. above ground in a mound of stones and scribed 2-
 3724 F, whence, a conglomerate ledge with 39 x 111 inches
 high exposure chiseled B R x 2-3724 brs N 68° 04' W 44.1
 ft and a limestone ledge with 15 x 16 x 6 inches high ex-
 posure with like chiseling brs S 59° 23' E 77.3 ft.
 thence N 45° 35' W
 638.0 along line 1-4 Survey No. 3479 Daisy No. 5 lode to Cors.
 4 and 1 of Survey No. 3479 Daisy No. 5 and Daisy No. 4
 lodes respectively
 1276.0 along line 1-4 Survey No. 3479 Daisy No. 4 lode to Cors.

4 and 1 of Survey No. 3479 Daisy No. 4 and Daisy No. 2 lodes respectively

1434.4 along line 1-4 Survey No. 3479 Daisy No. 2 lode, cross gulch course southwesterly

1500.0 to Cor. No. 3, the S. W. Cor., identical with location and with Cor. No. 3 of Survey No. 3725, Willie lode, and situated on line 4-1 of Survey No. 3479, Daisy No. 2, lode, at S 45° 35' W 414.0 ft. from Cor. No. 4 thereof, a pine post 4 ft. long 4 inches square set 18 inches in the ground in a mound of stones and scribed 3-3724 F, no bearings available

thence N 31° 35' E

203.0 cross gulch, course southeasterly

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

600.0 to Cor. No. 4, the N. W. Cor., identical with location and with Cor. No. 2 of the Boston lode of this survey, heretofore described to which I add 4-3724 F for this claim

thence S 45° 35' E

1279.5 along line 2-1 of the Boston lode of this survey, intersect line between Secs. 29 and 30, T 23 S, R 24 E at N 0° 09' E 317.2 ft. from the 1/4 Cor. between Secs. 29 and 30 and S 0° 09' W 2324.8 ft. from the Cor. of Secs. 19, 20, 29 and 30

1500.0 to Cor. No. 1, the place of the beginning.

LEDGES.

Nellie:- the presumed course of the vein on this claim is from the east end center N 45° 35' W 1498.3 ft.

Boston:- the presumed course of the vein on this claim is from the east end center N 45° 35' W 1500.0 ft.

Franklin:- the presumed course of the vein on this claim is from the east end center N 45° 35' W 1500.0 ft.

AREAS

Nellie:- total and net area - - - - - 17.965 A

Boston:- total and net area - - - - - 20.541 A

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Franklin:- total and net area - - - - - 20.358 A

LOCATION

This survey is situated in Secs. 29 and 30, T 23 S, R 24 E, G & S R B & M, in the Warren Mining District, Cochise County, Arizona.

IMPROVEMENTS

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

NELLIE

- No. 1 Discovery shaft 4 x 6 x 10 ft. deep brs from west end center on lode line 750.0 ft. Value - - \$ 60.00
 - No. 2 Shaft 4 x 6 x 9 ft. deep brs from west end center S 46° 38' E 770.0 ft. Value - - - - - 50.00
 - No. 3 Shaft 4 x 6 x 9 ft. deep brs from west end center S 43° 10' E 734.0 ft. Value - - - - - 50.00
 - No. 4 Shaft 4 x 6 x 10 ft. deep brs from west end center S 43° 55' E 752.0 ft. Value - - - - - 60.00
 - No. 5 Shaft 4 x 6 x 45 ft. deep brs from east end center S 86° 00' W 116.0 ft. Value - - - - - 450.00
 - No. 6 Shaft 4 x 6 x 10 ft. deep brs from Cor. No. 4 N 71° 35' E 240.0 ft. Value - - - - - 60.00
 - No. 7 Shaft 4 x 6 x 8 ft. deep brs from Cor. No. 4 N 69° 05' E 228.0 ft. Value - - - - - 45.00
 - No. 8 Shaft 4 x 6 x 7 ft. deep brs from Cor. No. 4 N 66° 08' E 215.0 ft. Value - - - - - 40.00
 - No. 9 Shaft 4 x 6 x 9 ft. deep brs from Cor. No. 4 N 74° 10' E 225.0 ft. Value - - - - - 50.00
- Total Value of Improvements - - - - - \$ 865.00

BOSTON

- No. 1 Discovery Shaft 4 x 6 x 10 ft. deep brs from west end center on lode line 100.0 ft. Value - \$ 60.00

No. 2	Shaft 4 x 6 x 8 ft. deep brs from west end center S 52° 15' E 84.0 ft. Value - - - - - \$ 45.00
No. 3	Shaft 4 x 6 x 10 ft. deep brs from west end center S 62° 30' E 73.0 ft. Value - - - - - 60.00
No. 4	Shaft 4 x 6 x 10 ft. deep brs from west end center S 30° 35' E 94.0 ft. Value - - - - - 60.00
No. 5	Shaft 4 x 6 x 8 ft. deep brs from west end center S 20° 08' E 82.0 ft. Value - - - - - 45.00
No. 6	Shaft 4 x 6 x 8 ft. deep brs from west end center S 19° 03' E 103.0 ft. Value - - - - - 45.00
No. 7	Shaft 4 x 6 x 10 ft. deep brs from west end center S 38° 09' E 150.0 ft. Value - - - - - 60.00
No. 8	Shaft 4 x 6 x 9 ft. deep brs from point on lode line 252.0 ft. from the west end center S 33° 55' E 600.0 ft. Value - - - - - 50.00
No. 9	Shaft 4 x 6 x 9 ft. deep brs from same point S 35° 30' E 591.0 ft. Value - - - - - 50.00
No. 10	Shaft 4 x 6 x 9 ft. deep brs from same point S 36° 41' E 617.0 ft. Value - - - - - 50.00
	Total Value of Improvements - - - - - \$ 525.00

FRANKLIN

No. 1	Discovery Shaft 4 x 6 x 10 ft. deep brs from west end center on lode line 350.0 ft. Value - - - - - \$ 60.00
No. 2	Shaft 4 x 6 x 10 ft. deep brs from west end center S 47° 08' E 379.0 ft. Value - - - - - 60.00
No. 3	Shaft 4 x 6 x 10 ft. deep brs from west end center S 41° 50' E 391.0 ft. Value - - - - - 60.00
No. 4	Shaft 4 x 6 x 9 ft. deep brs from Cor. No. 3 S 75° 15' E 234.0 ft. Value - - - - - 50.00
No. 5	Shaft 4 x 6 x 9 ft. deep brs from Cor. No. 4 S 31° 19' W 116.0 ft. Value - - - - - 50.00
No. 6	Shaft 4 x 6 x 9 ft. deep brs from Cor. No. 4 S 8° 19' W 129.0 ft. Value - - - - - 50.00
No. 7	Shaft 4 x 6 x 8 ft. deep brs from Cor. No. 4

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	S 2° 30' W 137.0 ft. Value - - - - - \$ 45.00
No. 8	Shaft 4 x 6 x 10 ft. deep brs from point on line 2-3 N 45° 35' W 638.0 ft. from Cor. No. 2
	N 15° 30' E 214.0 ft. Value - - - - - 60.00
No. 9	Shaft 4 x 6 x 8 ft. deep brs from same point
	N 15° 30' E 179.0 ft. Value - - - - - 45.00
No. 10	Shaft 4 x 6 x 9 ft. deep brs from same point
	N 8° 02' E 173.0 ft. Value - - - - - 50.00
No. 11	Shaft 4 x 6 x 9 ft. deep brs from same point
	N 14° 30' E 158.0 ft. Value - - - - - 50.00
	Total Value of Improvements \$ 580.00 ✓
	Total on group - - - - - \$ 1970.00 ✓

ADJOINING CLAIMS

North	Survey No. 3418, No. 20 Bisbee Consolidated lode
East	Linden No. 5, ^{lode} unsurveyed, owned by John Hogan
South	Survey No. 3479, Daisy No. 2, Daisy No. 4 and Daisy No. 5 lodes
West	Survey No. 3418, No. 1 Bisbee Consolidated lode Survey No. 3725, Willie and Rhode Island lodes.

INSTRUMENT

This survey was made with a C. L. Berger & Sons No. 1 c transit. The courses were deflected from the true meridian as determined in Survey Nos. 3418 and 3479. The distances were measured with 100 and 300 ft. steel tapes. Magnetic Variation 12° 30' East at all corners.

REPORT

Cor. of Secs. 19, 20, 29 and 30, T 23 S, R 24 E is a limestone rock 9 x 7 x 9 inches high above ground chiseled 11 on south face 11111 on east face. Monument of rocks 2 ft. west.

1/4 Cor. between Secs. 29 and 30, T 23 S, R 24 E, is a limestone rock 5 x 8 x 7 inches high above ground chiseled 1/4 on west face. Monument of rocks 3 ft. west.

Cor. of Secs. 29, 30, 31 and 32, T 23 S, R 24 E is a limestone rock 6 x 10 x 8 inches high above ground chiseled 1 on south face lllll on east face.

Ralph R. Mohr

U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

November 29, 1920.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz
 United States 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
Daniel Mc Kenzie, John B. Rice, James T. Skelly and Michael Foudy
 known as the NELLIE, BOSTON and FRANKLIN lodes
 and showing the respective capacities in which they acted.

Philip Dupen , Chainman.
 , Chainman.
 , Axman.
 , Flagman.

FINAL OATHS OF ASSISTANTS.

~~xxx~~ I, Philip Dupen,
 and do solemnly swear that we assisted Ralph L. Motz
 United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Daniel Mc Kenzie, John B. Rice, James T.
Skelly and Michael Foudy
 known as the NELLIE, BOSTON and FRANKLIN lodes
 represented in the foregoing field notes as having been surveyed by said 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 instruc-
 tions furnished by the United States Surveyor-General for Arizona.

Philip Dupen , Chainman.
 , Chainman.
 , Axman.
 , Flagman.

Subscribed and sworn to by the above-named persons before me this 29th
 day of November, 19 20.

Charles Woods
 Notary Public, in and for the County
 of Cochise, State of Arizona.
 My commission expires May 23, 1921.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated November 22, 1920, 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 Daniel Mc Kenzie, John B. Rice, James T. Skelly and Michael Foudy, known as the NELLIE, BOSTON and FRANKLIN lodes, situate in Warren Mining District, Cochise County, Arizona, in Section 29 & 30, Township No. 23 S, Range No. 24 E. G & S R B & M, and designated as Survey No. 3724, 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 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. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
 U. S. Mineral Surveyor, before me Charles R. Woods, Notary Public
 this 29th
 day of November, 19 20

Charles R. Woods
 Notary Public, in and for the County of Cochise, State of Arizona.
 My commission expires May 23, 1921.



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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.

January 29, 1921

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

Daniel McKenzie, John B. Rice, James T. Skelly and Michael Foudy

, known as the

NELLIE, BOSTON, and FRANKLIN Lodes

situate in Warren mining district,

Cochise County, Arizona

in Sections 29 and 30, Township No. 23 S., Range No. 24 E.

, designated as Survey No. 3724

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

Surveyor, November 26 - 27, 1920, under my instructions dated

November 22, 1920, 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. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and made

a part of the transcript of the field notes.

Frank P. Trott

U. S. Surveyor General for Arizona.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

January 29, 19 21

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

Daniel McKenzie, John B. Rice, James T. Skelly, and Michael Foudy

known as the NELLIE, BOSTON, and FRANKLIN Lodes

situate in Warren

Mining District, Cochise County, Arizona

in Sections 29 and 30, Township No. 23 S., Range No. 24 E., and

designated as Survey No. 3724, 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 each of said mining claims by claimants or their grantors, and that said improvements consist of 30 shafts, total value \$1970.

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.

[Handwritten Signature]

United States Surveyor-General for Arizona.