

FEB 23 1918

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(4-683.)

Mineral Survey No. 3464

Lot No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

M. F. Ryan

KNOWN AS THE

Flanagan and Ryan lodes

Warren Mining District,

Cochise County, Arizona

Section 24, Unappd., Township 23 South, Range 24 East, C & S R
B & M.

Surveyed under instructions dated January 19th, 1918,

by Ralph L. Motz,

U. S. Deputy Mineral Surveyor.

Claim located see location notices . 1

Survey commenced February 7th, 1918. , 1

Survey completed February 8th, 1918. , 1

o 6-100

Postoffice address of claimant,

M. F. Ryan,

P.O. Box 2129,

Bisbee, Arizona.

Feet.

RYAN.lode.

Beginning at Cor No 1, the N E Cor, identical with location, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3464 R, whence the W 1/4 Cor of Sec 19, T. 23 S., R. 25 E., G & S R B & M brs S 79° 21' E 916.9 ft., and Cor No 3 Sur No 2454 Wild Horse lode brs N 72° 08' W 633.0 ft.

thence S 49° 27' W

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

446.2 to Cor No 3 Sur No 2455 Jack Robinson lode, also intersect line 4-1 Sur No 3268 Green Leaf No 2 lode at S 83° 46' E 395.7 ft and N 83° 46' W 1104.3 ft from Cors No 4 and 1, respectively, ~~of Sur No 3268 Green Leaf No 2 lode,~~

600.0 to Cor No 2, the S E Cor, identical with location, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3464 R, whence a sandstone ledge with 18 x 18 x 41 ins high exposure chiseled BR x 2-3464 brs N 78° 27' E 34.3 ft and a second sandstone ledge with 14 x 21 x 15 ins high exposure with like chiseling brs N 38° 56' E 37.4 ft.

thence N 40° 05' W

162.3 intersect lines 4-1 and 4-1 of Sur No 2256, Osceola lode, and Sur No 3268, Green Leaf No 2 lode, respectively at N 39° 33' E 270.0 ft and S 39° 33' W 329.7 ft from Cors No 1 and 4, respectively of said ~~2256~~ Osceola lode and S 83° 46' E 173.0 ft and ~~N 83° 46' W 1327.0 ft~~ from Cors No 4 ~~and 1~~ respectively of said ~~3268~~ Green Leaf No 2 lode.

1500.0 to Cor No 3, the S. W. Cor, identical with location and with Cor No 3 Sur No 3137 Jack Pot No 6 lode, and situated at intersection of lines 3-4 and 4-1 of Sur No 2256 Osceola lode and Sur No 2300 Noonday lode, respectively at S 54° 19' E 181.1 ft and N 54° 19' W 1318.9 ft from Cors No 3 and 4 respectively of ~~Sur No 2256~~ ^{said} Osceola lode and S 29° 48' W 782.0 ft and N 29° 48' E 718.0 ft from Cors No 4

Feet.

and 1 respectively of ~~Sur No 2390~~ ^{said} Noonday lode, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3464 R, whence a limestone ledge with 31 x 31 ins high exposure chiseled BR x 3-3464 brs S 7° 45' W 9.3 ft., and a second limestone ledge with 23 x 21 ins high exposure with like chiseling brs N 66° 55' E 28.0 ft. Cor No 2 Sur No 3137 Jack Pot No 6 lode brs S 73° 09' E 607.2 ft.

thence N 49° 27' 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 to Cor No 4, the N.W. Cor, identical with location, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3464 R. No bearings available.

thence S 40° 05' E

393.1 to Cor No 4 Flanagan lode of this survey, also intersect line 1-2 Sur No 3137 Jack Pot No 6 lode at N 25° 44' E 294.5 ft ~~and S 25° 44' W 1171.2 ft from Cor No 2 and 1, respectively of Sur No 3137 Jack Pot No 6 lode,~~

*This also
dict. in
partly given
at Cor. 4 & 5*

553.1 to south end center Flanagan lode of this survey,

713.6 to Cor No 3 Flanagan lode of this survey, also intersect line 3-4 Sur No 2454 Wild Horse lode at N 13° 16' E 418.7 ft and S 13° 16' W 1088.2 ft from Cors No 3 and 4, respectively ~~of Sur No 2454 Wild Horse lode,~~

1182.5 intersect lines 2-3 and 4-5 of Sur No 2454 Wild Horse lode and Sur No 2455 Jack Robinson lode, respectively, at N 83° 01' E 401.0 ft and N 83° 01' E 86.6 ft from Cor No 3 and 4 of ~~Sur No 2454 Wild Horse lode and Sur No 2455 Jack Robinson lode,~~ ^{said} respectively, and S 83° 01' W 216.7 ft from Cors No 2 and 5 of said ~~lodes, Wild Horse lode and Sur No 2455 Jack Robinson lode,~~ ^{said} lodes, respectively,

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

FLANAGAN.

Beginning at Cor No 1, the N E Cor, identical with Cor No 1 Sur No 3137 Jack Pot No 6 lode and situated at

Feet.	
	<p>the intersection of lines 2-3 and 1-2 of Sur No 2454 William B. Moore lode and Sur No 3137 Jack Pot No 5 lode respectively at N 73° 09' W 74.6 ft and S 73° 09' E 514.4 ft from Cors No 1 and 2, respectively of ^{said} Sur No 3137 Jack Pot No 5 lode; and N 12° 16' E 246.8 ft and S 12° 16' W 1246.0 ft from Cors No 2 and 3 respectively of ^{said} Sur No 2454 William B. Moore lode, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3464 F, whence a quartzite rock in place 8 x 10 x 16 ins above ground chiseled BR x1-3464 brs N 21° 31' W 9.4 ft., and a quartzite rock with 84 x 30 ins exposure with like chiseling brs N 88° 12' E 29.7 ft., original location for the N E Cor, being a pine post 4 ft long set 18 ins in the ground in a mound of stones brs S 40° 05' E 5.4 ft., and the S W Cor of Sec 18, T. 23 S., R. 25 E., G & S R B & M brs N 67° 30' E 1245.2 ft.</p>
	<p style="text-align: center;">thence S 12° 16' W</p>
246.8	<p>along line 3-2 Sur No 2454 William B. Moore lode to Cor No 2, identical with Cors No 2 and 4 of Sur No 2454 William B. Moore and Wild Horse lodes, respectively, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3464 F. No bearings available.</p>
	<p style="text-align: center;">thence S 13° 16' W</p>
1088.2	<p>along line 4-3 Sur No 2454 Wild Horse lode to Cor No 3, the S E Cor, identical with location and situated at intersection of lines 3-4 Sur No 2454 Wild Horse lode and 4-1 Ryan lode of this survey, at N 13° 16' E 418.7 ft from Cor No 3 ^{said} Sur No 2454 Wild Horse lode, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3464 F, whence a sandstone rock with 15 x 13 x 17 ins high exposure chiseled BR x 3-3464 brs N 31° 12' E 22.8 ft., and a second sandstone rock with 38 x 65 x 23 ins exposure with like chiseling brs S 10° 08' W 55.5 ft.</p>
	<p style="text-align: center;">thence N 40° 05' W</p>
160.5	<p>along line 1-4 Ryan lode of this survey, to original location for south end center, being a mound of stones 3 ft</p>

Feet.

high with a 3 ft base,

320.5 to Cor No. 4, the S. W. Cor, identical with location and sit-

uated on lines 1-2 and 4-1 of Sur No 3137 Jack Pot No 6

lode and Ryan lode of this survey, respectively, at ~~N 25°~~

~~44° E 294.5 ft and S 25° 44' W 1171.2 ft from Cor No 2~~

~~and 1 respectively, of Sur No 3137~~ ^{said} Jack Pot No 6 lode, a

pine post 4 ft long 4 ins sq set 18 ins in the ground in

a mound of stones and scribed 4-3464 F, whence a sandstone

ledge with 21 x 19 x 17 ins high exposure chiseled BR x

4-3464 brs S 44° 37' E 44.3 ft., and a second sandstone

ledge with 42 x 40 x 20 ins high exposure with like chisel-

ing brs S 20° 44' W 33.9 ft.

thence N 13° 16' E

1159.6 intersect lines 1-2 and 4-1 of Sur No 3137 Jack Pot No 5

and Jack Pot No 6 lodes, respectively, at N 73° 09' W

327.9 ft., and S 73° 09' E 261.1 ft from Cors No 1 and 2

respectively of ~~Sur No 3137~~ ^{said} Jack Pot No 5 lode, and N 73°

09' W 253.3 ft and S 73° 09' E 353.9 ft from Cors No 1 and

4 respectively of ~~Sur No 3137~~ ^{said} Jack Pot No 6 lode,

1331.8 to Cor No 5, the N W Cor, identical with location, a pine

post 4 ft long 4 ins sq set 18 ins in the ground in a

mound of stones and scribed 5-3464 F. No bearings available.

thence S 40° 05' E

160.0 to original location for north end center, being a mound

of stones 3 ft high with a 3 ft base,

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

LODE LINES.

RYAN.

The presumed course of the vein on this claim is from the west end center S 40° 05' E 1500.0 ft.

FLANAGAN.

The presumed course of the vein on this claim is from the south end center N 13° 16' E 1331.8 ft.

This has been given on line 4-1 Ryan ✓

AREAS.

Total area, Ryan lode - - - - - 20.660 A.

Area in conflict with

Sur. No. 2256 Osceola lode - - - - 4.980 A.

Sur. No. 2454 Wild Horse lode - - - 1.808 A.

Sur. No. 2455 Jack Robinson lode - 2.136 A.

Sur. No. 3137 Jack Pot No. 6 lode - 4.735 A.

Sur. No. 2268 Green Leaf No 2 lode - 0.287 A.

Total area, Flanagan lode - - - - - 7.849 A.

Area in conflict with

Sur. No. 3137 Jack Pot No 5 lode - 0.500 A.

Sur. No. 3137 Jack Pot No 6 lode - 3.365 A.

LOCATION.

This survey is located in Sec. 24, ^{Unapproved} T. 23 S., R. 24 E.,
 (~~unapproved~~) G & S R B & M, in the Warren Mining District,
 Cochise County, Arizona.

IMPROVEMENTS.

I hereby certify that the value of the labor and improve-
 made upon the claims of this survey by the claimants or
 his grantors was at the time of survey as follows:-

RYAN.

No.1.	Discovery shaft 4 x 6 x 8 ft deep brs from west end center on lode line 600 ft.	Value \$ 45.00
No.2.	Shaft 4 x 6 x 8 feet deep brs from Cor No 3, S 64° 12' E 325.0 ft.	Value \$ 45.00
No.3.	Shaft 5 x 7 x 8 ft deep brs from point on line 4-1 S 40° 05' E 393.1 ft from Cor No 4, S 10° 44' E 113.2 ft.	Value \$ 50.00
No.4.	Shaft 4 x 6 x 8 ft deep brs from same point S 15° 02' E 436.7 ft.	Value \$ 45.00
	Total	\$185.00

FLANAGAN.

No.1.	Discovery shaft 4 x 6 x 8 ft deep brs from south end center on lode line 10 ft.	Value \$ 45.00
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Note.

Report for five hundred dollars worth of improvements for each claim of this survey will be filed prior to the expiration of the period of publication of the notice of application for patent.

OTHER IMPROVEMENTS.

RYAN.

Shaft 4 x 6 x 8 ft deep brs from Cor No 3 S 70° 02' E
348.0 ft.

Shaft 4 x 6 x 8 ft deep brs from Cor No 3 S 67° 38' E
358.0 ft.

Open cut 4½ x 7 x 10 ft long brg N 25° E, the mouth of
which brs from point on line 4-1 S 40° 05' E 393.1 ft from
Cor No 4, S 36° 35' E 205.4 ft.

Open cut 19 x 8 x 10 ft long, with another open cut in
face 4 x (8-8) x 7 ft long, both brg S 45° W, the mouth
of open cut brs from same point S 27° 19' E 76.0 ft.

ADJOINING CLAIMS.

North. Sur. No. 3137 Jack Pot No 5 and Jack Pot No 6 lodes.
Sur. No. 2454 Wild Horse lode.

East. Sur. No. 2454 William B. Moore and Wild Horse lodes.
Sur. No. 2455 Jack Robinson lode.

South. Sur. No. 2256 Osceola lode.
Sur. No. 3268 Green Leaf No 2 lode.

West. Sur. No. 3137 Jack Pot No 6 lode.

INSTRUMENT.

This survey was made with a Curley Light Mountain transit.
The courses were deflected from the true meridian as deter-
mined by a Solar observation. The distances were measured
with a 300 foot steel tape. Magnetic variation 12° 30'
East at all corners.

Ralph L. Mohr
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

February 19th, 1918.

MINERAL SURVEY NO. 3464

REPORT. *insert before signature page*

The W 1/4 Cor of Sec. 19, T 23 S, R 25 E G & S R B & M is a sandstone rock 6 x 7 x 12 ins above ground chiseled 1/4 on west face. Monument of rocks 2 ft west.

S W Cor of Sec 18, T 23 S, R 25 E G & S R B & M is a Sandstone rock 14 x 12 x 8 ins above ground chiseled lll on east face and lll on south face. Monument of stones 2 ft east.

Sur No 2256, Osceola lode, Cors 1, 3 and 4 are pine posts properly set and scribed.

Sur No 2300, Noonday lode, Cors 1 and 4 are pine posts properly set and scribed.

Sur No 2454, Wild Horse lode, Cors 2, 3 and 4 are pine posts properly set and scribed.

William B Moore lode, Cors 2 and 3 are pine posts properly set and scribed.

Sur No 2455, Jack Robinson lode, Cors 2, 3, 4 and 5 are pine posts properly set and scribed.

Sur No 3137, Jack Pot No 5 lode, Cors 1 and 2 are pine posts properly set and scribed.

Jack Pot No 6 lode, Cors 1, 2, 3 and 4 are pine posts properly set and scribed.

Sur No 3268, Green Leaf No 2 lode, Cors 1 and 4 are pine posts properly set and scribed.

Ralph L. Motz

U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

May 29, 1918.

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 _____

M. F. Ryan
 known as the _____ Flanagan and Ryan _____
 and showing the respective capacities in which they acted.

- _____ Roy Green _____, *Chainman.*
- _____ _____, *Chainman.*
- _____ _____, *Asman.*
- _____ _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~Wax~~ I, Roy Green _____
 _____, do solemnly swear that ~~we~~ ^I assisted _____
Ralph L. Motz _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of _____

M. F. Ryan
 known as the _____ Flanagan and Ryan _____
 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~~ ^{my} 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 _____

- _____ Roy Green _____, *Chainman.*
- _____ _____, *Chainman.*
- _____ _____, *Asman.*
- _____ _____, *Flagman*

Subscribed and sworn to by the above-named persons before me this 19th
 day of February _____, 1918.

JW Ross
 Notary Public in and for the
 County of Cochise, State of Arizona
 My commission expires Feb. 21~~st~~nd, 1920.

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 January 19th, 1918, 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 M. F. Ryan, known as the Flanagan and Ryan, situate in Warren Mining District, Cochise County, Arizona, in Section 24 Unapp'd, Township No. 23 S., Range No. 24 E. G & S R B & M, and designated as Survey No. 3464, 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 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 J.W. Ross, Notary Public
this 19th
day of February, 1918.

J W Ross
Notary Public in and for the County
of Cochise, State of Arizona.
My commission expires Feb. 21st, 1920.

AMENDED
Notice of Mining Location
LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the **FLANAGAN** 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 **M. F. Ryan**

a citizen of the United States
(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 **6th** day of **December** 19 **17**

The length of this claim is **1350** feet,
and **I** claim **10** feet,
in a **southerly** direction and **1340**
feet in a **northerly** direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
165 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
south to the **north**

The claim is situated and located in the **Warren** Mining District, in
Cochise County, in the State of Arizona, about **2 1/4** miles
in a **n easterly** direction from **Lowell**. **The adjoining claims**
are; on the east, Sur No 2454 Wild Horse and William B. Moore;
on the south, Ryan; on the west, Sur No 3137 Jack Pot No 6

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

at a point in a **southerly** direction **10** feet from
the discovery shaft (at which this notice is posted,) being in the center of the **south**
end line of said claim; thence **northwesterly** **165** feet to a **post**
being the **southwest** corner of said claim; thence
northerly **1350** feet to a **post**, being at the
northwest corner of said claim; thence **southeasterly** **165** feet
to a **monument of stones** at the center of the **north** end of said claim;
thence **southeasterly** **165** feet to a **post**, being at the
northeast corner of said claim; thence **southerly** **1350**
feet to a **post** at the **southeast** corner of said claim;
thence **northwesterly** **165** feet to the place of beginning.

All done under the provisions of the laws of the United States, and of the State of Arizona.

This is an Amended Location Notice of the **FLANAGAN**
Mining Claim, located by **M. F. Ryan**
on the **6th** day of
December 19 **17**, and recorded in Book **57** of Records of Mines, at
page **127**, 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 **6th** day of **December** 19 **17**
M. F. Ryan

County of COCHISE ss.

I, [Signature], County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at [Signature] o'clock, M., on this DEC 19 1917 day of 1917, and duly recorded in Book No. 58 of Record of Mines Records of COCHISE County, Arizona, at pages 535.

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

[Signature] County Recorder.

INDEXED
COMPALED
BLOTTED
1917

AMENDED
Notice of Location
LODE CLAIM

Dated [Signature], 1917

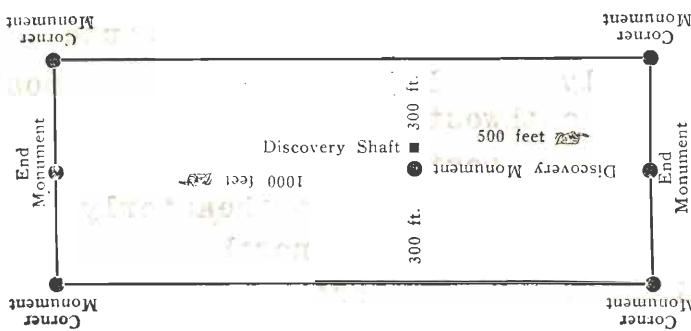
Filed and Recorded at request of
[Signature]

at [Signature] M.

Book 58 of Record of Mines

Pages 535

[Signature] County Recorder.
[Signature] 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.

JAN 13 1918

AMENDED

Notice of Mining Location
LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the RYAN 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 M. F. Ryan

a citizen of the United States

(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 6th day of December 19 17

The length of this claim is 1500 feet, and I claim 600 feet, in a northwesterly direction and 900 feet in a southeasterly 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 northwest to the southeast.

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about 2 1/2 miles in a nor easterly direction from Lowell. The adjoining claims are: - on the north, Sur No 3137 Jack Pot No 6, Flanagan, Sur No 2454 Wild Horse; on the east, Sur No 2455 Jack Robinson; on the south Sur No 2256 Osceola, Sur No 3268 Green Leaf No 2

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

at a point in a northwesterly direction 600 feet from the discovery shaft (at which this notice is posted,) being in the center of the west end line of said claim; thence northeasterly 300 feet to a post, being the northwest corner of said claim; thence southeasterly 1500 feet to a post, being at the northeast corner of said claim; thence southwesterly 300 feet to a monument of stones at the center of the east end of said claim; thence southwesterly 300 feet to a post, being at the southeast corner of said claim; thence northwesterly 1500 feet to a post at the southwest corner of said claim; thence northeasterly 300 feet to the place of beginning.

All done under the provisions of the laws of the United States, and of the State of Arizona.

This is an Amended Location Notice of the RYAN Mining Claim, located by M. F. Ryan

on the 22nd day of January 19 17, and recorded in Book 57 of Records of Mines, at page 129, 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 6th day of December 19 17

M. F. Ryan (handwritten signature)

STATE OF ARIZONA,

COCHISE ss.

County of COCHISE }
Ray B. Krebs,

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. M., on this DEC 19 1917 day of 1917, and duly recorded in Book No. 58 of Record of Mines Records of COCHISE County, Arizona, at pages 533.

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

Ray B. Krebs,
Geo M. Stales County Recorder.

INDEXED
COMPARSED
9720

AMENDED
Notice of Location
LODE CLAIM

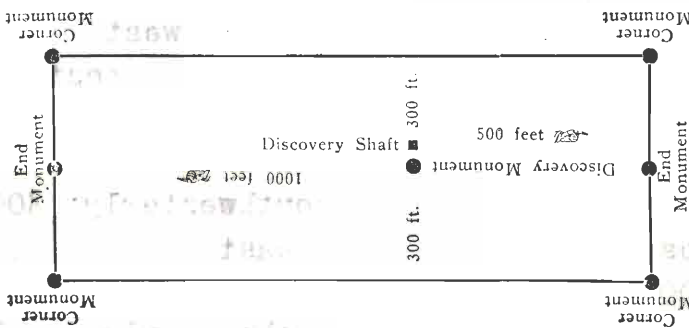
Dated 1917

Filed and Recorded at request of

M. F. Ryan

at 1 M.
Book 58 Record of Mines
Pages 533

Ray B. Krebs
Geo 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,

June 26, 1918

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

M. F. Ryan

known as the FLANAGAN and RYAN Lodes

situate in Warren

Mining District, Cochise County, Arizona

in Section 24 Unapp'd Township No. 23 S., Range No. 24 E., and

designated as Survey No. 3464, 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.

less than

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claims by claimant or his grantors, and that said improvements consist of, at time of survey, 5 shafts, total value \$230.

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 P. Trott

United States Surveyor-General for Arizona.

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,

June 26, 1918

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

M. F. Ryan

, known as the

FLANAGAN and RYAN Lodes

situate in Warren mining district,

Cochise County, Arizona

in Section 24 Unapp'd., Township No. 23 S., Range No. 24 E.

, designated as Survey No. 3464

executed by Ralph L. Motz, United States Mineral

Surveyor, February 7, 1918, under my instructions dated

February 8, 1918, 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.

[Handwritten signature]

U. S. Surveyor-General for Arizona

(4-691.)

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for District of Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended on
improvements made by claimant or his ^{each of} grantors, upon the mining claims of

M. F. Ryan
known as the FLANAGAN and RYAN Lodes,
situate in Warren mining district,
Cochise County, Arizona
in Section 24, Township No. 23 S., Range No. 24 E.;

that said improvements consist of , in addition to those reported at
time of survey, 1 cut and 5 shafts, and additional work
in two shafts, total value \$920.

, and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Ralph L. Motz, U. S. Deputy Mineral Surveyor, dated
August 10, 1921, is hereto attached.



U. S. Surveyor General for Arizona

Office of U. S. Surveyor General,
Phoenix, Arizona.

August 23, 1921

AUG 11. 1921

MINERAL SURVEY NO. 3464

SUPPLEMENTAL REPORT OF IMPROVEMENTS

FLANAGAN AND RYAN lodes.

I, hereby certify that the value of the labor performed and improvements made upon each claim of this survey by the claimant of his grantors is not less than five hundred dollars and that said improvements in addition to those which were reported at time of survey consist of:-

FLANAGAN

- No. 1 Shaft now 5 x 7 x 8 ft., 4 x 6 x 22 ft. total depth 30 ft. Value of additional work - - - - - \$ 300.00
- No. 2 Shaft 4 x 6 x 18 ft. deep brs from south end center on lode line 25.0 ft. Value - - - - - 200.00

RYAN

- No. 3 additional shaft 5 x 7 x 4 ft. deep total depth now 12 ft. Value of additional work \$ 40.00
- No. 5 Open cut 5 x 10 x 10 ft. long brg S 40° E mouth of which brs from Cor. No. 3 S 63° 00' E 605.0 ft. Value - - - - - 75.00
- No. 6 Shaft 6 x 8 x 10 ft. deep brs from Cor. No. 3 S 60° 00' E 364.0 ft. Value - - - - - 125.00
- No. 7 Shaft 4 x 6 x 10 ft. deep brs from Cor. No. 3 S 62° 51' E 361.0 ft. Value - - - - - 60.00
- No. 8 Shaft 4 x 6 x 10 ft. deep brs from Cor. No. 3 S 65° 30' E 359.0 ft. Value - - - - - 60.00
- No. 9 Shaft 4 x 6 x 10 ft. deep brs from Cor. No. 3 S 71° 35' E 338.0 ft. Value - - - - - 60.00

Ralph L. Motz

U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

August 10, 1921.

I, Ralph L. Motz, U. S. Mineral Surveyor for the district of Arizona, first being duly sworn, depose and say that the above supplemental report is true and correct and that the improvements mentioned therein were made and completed prior to the date of the expiration of the period of the publication of the notice of application for patent to the lands embraced in Mineral Survey No. 3464.

Ralph L. Motz

U. S. Mineral Surveyor.

State of Arizona)
County of Cochise) ss.

Subscribed and sworn to by said Ralph L. Motz, U. S. Mineral Surveyor, before me, Charles R. Woods, a notary public in and for the County of Cochise, State of Arizona, this 10th day of August, 1921.

Charles R. Woods

Notary Public.

My commission expires May 23, 1925.