

MINERAL SURVEY No. 3550

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Ben Morgan

KNOWN AS THE

Yaqui Placer

Hartford Mining District,

Cochise County, Arizona

Section 1, Township T 24 S., Range 20 E. Unapproved.
6, Range 21 E. Unapproved.

Surveyed under instructions dated November 26th 1918.

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

Claim located see location notices attached

Survey commenced January 14th, 1919, 19

Survey completed January 15th, 1919, 19

Address of claimant's attorney, J. D. Taylor,
Bisbee, Arizona.

DATES OF AMENDED LOCATIONS.

Feet.

YAQUI PLACER.

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 1-3550 Y P, whence a granite rock in place 23 x 61 x 16 ins. above ground chiseled B R x 1-3550 bears S 57° 20' W 13.0 ft., and a second granite rock in place 16 x 17 x 11 ins above ground with like chiseling bears N. 54° 04' E. 24.5 ft. The N. E. Cor. of Sec. 1, T. 24 S., R. 20 E., G. & S. R. B. & M. bears N. 4° 54' W. 1636.0 ft.

thence S 48° 54' E

247.0 cross south fork of Ash Canyon, course northerly and southerly,

600.0 to Cor. No. 2, the S. E. Cor., identical with location, an oak post 4 ft. long 4 ins. sq. set 18 ins. in the ground in a mound of stones and scribed 2-3550 Y P, whence a limestone rock in place 21 x 21 x 7 ins. above ground chiseled B R x 2-3550 bears S. 68° 05' W. 8.45 ft., and a limestone ledge with 20 x 49 x 6 ins. high exposure with like chiseling bears N. 55° 09' W. 24.4 ft.

thence S 47° 30' W

792.1 cross gulch, course northerly and southerly,

1244.2 cross gulch, course northwesterly and southeasterly,

1420.0 to Cor. No. 3, the S. W. Cor., identical with location, an oak post 4 ft. long 4 ins. sq. set 18 ins. in the ground in a mound of stones and scribed 3-3550, whence a granite rock in place 18 x 25 x 6 ins. high chiseled B R x 3-3550 bears N. 77° 17' E. 11.0 ft., and a second granite rock in place 12 x 12 x 5 ins. above ground with like chiseling bears S. 47° 16' E. 16.8 ft., and the W. 1/4 Cor. Sec. 6, T. 24 S., R. 21 E., G. & S. R. B. & M. bears N. 66° 37' E. 485.1 ft.

thence N 48° 54' W

316.4 cross south fork of Ash Canyon, course easterly and westerly,

375.0 cross trail, course northeasterly and southwesterly,

600.0 to Cor. No. 4, the N. W. Cor., identical with location, an oak post 4 ft. long 4 ins. sq. set 18 ins. in the ground in a

Feet. mound of stones and scribed 4-3550 Y P, whence an oak tree
 10 inches in diameter 25 ft. high blazed and scribed B T x
 4-3550-bears S. 67° 28' W. 21.9 ft., and a second oak tree
 8 ins. in diameter 20 ft. high blazed and with like scribing
 bears S. 15° W. 29.9 ft.

1083.0 , thence N 47° 30' E
 cross wagon road, course northeasterly and southwesterly
 1420.0 to Cor. No. 1, the place of ~~the~~ beginning

AREA...
 Total area Yaqui Placer- - - - - 19.437 A.

LOCATION.

This survey is located in Sec. 6, T. 24 S., R. 21 E., and
 Sec. 1, T. 24 S., R. 20 E., both unapproved, in the
 Coronado Forest Reserve, in the Hartford Mining District,
 Cochise County, Arizona.

INSTRUMENT.

This survey was made with a Gurley light mountain transit.
 The courses were deflected from the true meridian as
 determined by direct Solar observation. The distances
 were measured with a 100 and 300 foot steel tapes. Magnetic
 variation 13° east at all corners.

IMPROVEMENTS.

I hereby certify that the value of the labor and improve-
 ments made upon this placer by the claimant or his grantors
 is not less than five hundred dollars and that said im-
 provements consist of:-

- No.1. ^{Discovery} Open cut 8 x 10 x 50 ft. long brg S. 2° E.,
 the northeast corner of which brs. from Cor.
 No 1 S. 42° 57' E. 266.9 ft. Value \$250.00
- No.2. Open cut 6 x 7 x 30 ft. long, brg. S. 31°
 30' W., the mouth of which brs. from Cor.
 No. 1, S. 2° 54' E. 400.0 ft. Value \$ 75.00
- No.3. Open cut 4 x 10 x 12 ft. long brg. S. 30°
 E.; the mouth of which brs. from Cor. No.
 2 S. 72° 29' W. 443.2 ft. Value \$ 30.00
- No.4. Open cut 4 x 10 x 12 ft. long, brg. S. 30° E.,
 the mouth of which brs. from Cor. No. 2, S.
 62° 12' W. 498.6 ft. Value \$ 30.00
- No.5. Open cut 8 x 20 x 10 ft. long, brg. south
 the mouth of which brs. from Cor. No. 2,
 S 76° 27' W. 617.3 ft. Value \$100.00
- No.6. Open cut 5 x 7 x 10 ft long, brg. N. 31°
 W., the mouth of which brs. from Cor. No. 1,
 S. 25° 24' W. 571.8 ft. Value \$ 25.00

No.7.	Open cut 5 x 9 x 12 ft. long, tunnel at face 4 x 6 x 20 ft long, both brg. N. 31° W., the mouth of open cut brs. from Cor. No. 1, S. 26° 05' W. 598.8 ft.	Value	\$ 90.00
No.8.	Open cut 4 x 9 x 9 ft. long brg. N. 31° W., the mouth of which brs. from Cor. No. 1, S. 28° 13' W. 620.1 ft.	Value	\$ 20.00
No.9.	Open cut 4 x 8 x 30 ft. long, brg. S. 9° W., the mouth of which brs. from Cor. No. 2 S. 76° 19' W. 734.7 ft.,	Value	\$ 60.00
No.10.	Shaft 4 x 6 x 8 ft. deep, brs. from Cor. No. 1 S. 46° 52' W. 688.9 ft.	Value	\$ 25.00
No.11.	Shaft 4 x 6 x 8 ft. deep brs. from Cor. No. 4 N. 74° 39' E. 610.0 ft.	Value	\$ 25. 25.00
No.12.	Open cut 4 x 6 x 13 ft. long brg. N. 73° W., with shaft at face 4 x 6 x 7 ft. deep, the mouth of open cut brs from Cor. No. 4, N. 77° 33' E. 649.6 ft.	Value	\$ 45.00
No.13.	Open cut 8 x (8-10) x 160 ft. long, brg. S. 49° W., the mouth of open cut brs. from Cor. No. 4, N. 78° 53' E 641.0 ft.	Value	\$1440.00
No.14.	Open cut 4 x 8 x 10 ft. long brg. N. 49° 30' W. the mouth of which brs. from Cor. No. 4, N. 86° 11' E. 501.8 ft.	Value	\$ 20.00
No.15.	Shaft 4 x 10 x 8 ft. deep brs. from Cor. No. 4 S. 85° 13' E. 469.7 ft.	Value	\$ 40.00

OTHER IMPROVEMENTS.

Frame house 10 x 25 ft. long, long side of house brg. S. 15° W., the northwest corner of house brs. from Cor. No. 1, S. 35° 08' W. 619.5 ft.

Adobe house 18 x 36 ft. long, long side of house brs. S. 17° W., the northeast corner of house brs. from Cor. No. 1 S. 32° 11' W. 778.7 ft.

REPORT.

The N. E. Cor. of Sec. 1, T. 24 S., R. 20 E., is a limestone rock 5 x 9 x 7 ins. above ground chiseled IIIIII on all four sides. A monument of rocks 3 feet southeast of corner.

The W. 1/4 Cor. of Sec. 6, T. 24 S., R. 21 E., is an iron pipe with copper cap marked 1/4 S 6.

*

Ralph L. Moody
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

January 22nd, 1919.

*As to the discrepancy between this claim as surveyed and as described in the location notice; when the claim was located the monuments were placed with a compass and tape. When the notice was written up the claimant said he had a form in which the claim was located north and south and east and west and that he followed the form therein.

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

Ben Morgan

known as the Yaqui Placer

and showing the respective capacities in which they acted.

John Caretto, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~, I, John Caretto,

~~we~~ 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

Ben Morgan

known as the Yaqui Placer

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 instructions furnished by the United States Surveyor-General for Arizona

John Caretto, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 22nd

day of January, 1919.

J W Ross

Notary Public in and for the County of Cochise, State of Arizona.
My commission expires Feb 21st, 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 November 26th, 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 Ben Morgan, known as the Yaqui Placer, situate in Hartford Mining District, Cochise County, Arizona, in Sections 1 and 6, Township No. 24 S., Range No. 21 E. Unapproved. and designated as Survey No. 3550, 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 22nd
day of January, 1919.

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

4-694.

Title Page to Report under Paragraph 60, Mining Circular, Approved May 21, 1907.

REPORT

Under paragraph 60, General Mining Circular, approved May 21, 1907, upon the Placer Mining Claim known as the.....

YAQUI PLACER

....., claimed by

BEN MORGAN

situate in..... HARTFORD..... Mining District

..... COCHISE..... County,..... ARIZONA....., embracing

..... 19.437 acres

in Sec. ¹/₆....., Town. 24 S....., Range 20 E. Unapproved.
21 E. Unapproved.

Examination made... January 15th... 1919.

By... Ralph L. Motz

U. S. Mineral Surveyor.

OATH OF UNITED STATES MINERAL SURVEYOR

Under paragraph 60, General Mining Circular, approved May 21, 1907.

I, Ralph L. Motz, U. S. Mineral Surveyor,
do solemnly swear that in pursuance of an order received from the U S. Surveyor
General for Arizona, dated November 26th, 1918,
I have made, under the provisions of paragraph 60, General Mining Circular, approved
May 21, 1907, a personal and thorough examination, upon the premises, of the placer
mining claim of _____

Ben Morgan

known as the Yaqui Placer

situate in Hartford Mining District,

Cochise County, Arizona, embracing

19.437 acres

in Township No. 24 S., Range No. 20 E. Unapproved, and that my report
21 E. Unapproved, and that my report
of such examination, hereto attached, is specific and in detail, and is a full and true
statement of the facts upon all the points specified in the paragraph referred to.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said _____

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

before me C. R. Woods Notary Public

this 31st day of May, 1919.

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



YAQUI PLACER.

REPORT.

- (a) This placer ~~claim~~ is located on the banks of the south fork of Ash Canyon. The surface is composed of decomposed granite, mixed with granite boulders. In the vicinity of Cor. No. 2 small limestone croppings show on the surface. None of the open cuts and shafts have reached bed rock. The surface is covered with live oak brush, none of which attains a very large size, and small mountain ash and a few juniper trees. Along the creek bed are a number of large sycamore trees.
- (b) The creek bed is practically dry the entire year. In improvement No 12 is a small spring that flows all the time, but the water disappears in the sand in the bed of creek soon after leaving the open cut.
- (c.) See improvements heretofore described.
- (d) The nearest town is located at Hereford on the main line of the E P & S W railroad, and is about 14 miles by road. Bisbee is located about 33 miles away.
- (e.) There are no well known lode deposits within a radius of a mile. Small veins are found in the mountains on either side of the canyon. The nearest being about 2000 feet.
- (f.) This claim has been worked by the claimant by the dry-washing process with considerable success. There is not enough water developed anywhere near the place to work it by the wet method, but the gold will have to be recovered by the dry process. A large number of shafts and open cuts have been dug in the bed of the canyon of which no trace now remains as the floods filled them up.
- (g.) see paragraph "c" herein.
- (h.) No trace of mill site or lode locations could be found on this placer. The tract does not contain any salt licks, or salt springs.

Dated at Bisbee, Arizona.

Ralph L. Mohr
U. S. Mineral Surveyor.

May 13th, 1919.

4-696.

CORROBORATIVE AFFIDAVIT UNDER PARAGRAPH 60, GENERAL MINING CIRCULAR.

APPROVED JULY 26, 1901.

State of Arizona }
COUNTY OF Cochise }^{88.}

Dan Leedy and A. C. Cole

being first duly sworn, severally depose and say that he is personally and well acquainted with the placer-mining claim of Ben Morgan

, known as the

Yaqui Placer, situate in

Hartford Mining District,

Cochise County, Arizona, embracing

19.437 acres

, in Township No. 24 S.

Range No. 20 E. Unapproved
21 E. Unapproved; and also with the character of all the land included in said claim, and has been so acquainted for one year last past; that his knowledge of said claim and land is derived from frequent examinations

and is such as to enable him to testify understandingly with regard thereto; that he has carefully read the foregoing report of Ralph L. Motz, U. S. Deputy Mineral Surveyor, and that to his own personal knowledge said report is in all respects true and accurate.

Dan Leedy

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

this 17th day of April, 1919.

Charles R. Woods

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

A. C. Cole

Subscribed and sworn to by the above-named person before me this 24th day of April, 1919.

Charles R. Woods

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

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

August 2, 1919

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

BEN MORGAN

known as the YAQUI PLACER,

situate in HARTFORD

Mining District, COCHISE County, ARIZONA,

in Section 1, Township No. 24 S., Range No. 21 E., Unapproved, and

designated as Survey No. 3550, 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 said mining claim by claimant or his grantors, and that said improvements consist of 12 cuts, 1 tunnel and 4 shafts, total value \$2275.

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.

August 2, 1919

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

BEN MORGAN

, known as the

YAQUI PLACER,

situate in HARTFORD mining district,

COCHISE County, ARIZONA,

in Section 1 20 E., Unapproved, 6 24 S., Range No. 21 E., Unapproved,

, designated as Survey No. 3550

executed by Ralph L. Motz, United States Mineral

Surveyor, January 14-15, 1919, under my instructions dated

November 26th, 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 of Frank P. Smith

U. S. Surveyor-General for Arizona.