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(4-683.)

Mineral Survey No. 1296

Lot No.

Prescott

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

H. J. Allen, Atty in fact for
W. A. Clark

KNOWN AS THE

"Diamond"

Verde

Mining District,

Yavapai

County,

Arizona

Section

Township

Range

Surveyed under instructions dated Feb. 2nd, 1899,

by F. Adophe Crovot

U. S. Deputy Mineral Surveyor.

Claim located January 1st, 1892.

Survey commenced April 12th, 1899.

Survey completed April 14th, 1899.

6-160

Address,

H. J. Allen

Atty. in fact for W. A. Clark.

Jerome, Arizona.

3.00

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, C. O. Barker and Ed. McLean,
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 H. J. Allen Atty. in fact.
for W. A. Clark, known as the
Diamond
situate in Yuma mining district,
Yonapai County, Arizona,
in Section _____ Township No. _____, Range No. _____



C. O. Barker, Chainman.
Ed. McLean, Chainman.

scribed and sworn to by the above-named persons before
me this 14 day of April, 1899.

Walter Miller
My Commission expires Sept. 4, 1902.

I, Ed. McLean, 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 H. J. Allen Atty. in fact.
for W. A. Clark
known as the Diamond,
more fully described in the preceding affidavit.



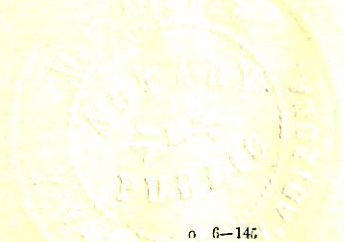
Ed. McLean, Axeman.
scribed and sworn to by the said Ed. McLean
before me this 14 day of
April, 1899.

Walter Miller
My Commission expires Sept. 4, 1902.

I, C. O. Barker, 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 H. J. Allen Atty. in fact.
for W. A. Clark
known as the Diamond,
more fully described in the preceding affidavit.

C. O. Barker, Flagman.
Subscribed and sworn to by the said C. O. Barker
before me this 14 day of
April, 1899.

Walter Miller
My Commission expires Sept. 4, 1902.



"Diamond"

Feet.

Beginning at Corner N^o 1.

A limestone 8x12x30 inches chiseled
+ D. N^o 1-1296, set 1 foot in the ground
with mound of stones

U. S. Mineral Monument N^o 1,
Verde District bears S 0° 21' E. 4004.7 feet.

A nail on a blazed cedar tree 8 inches
diameter scribed B. T. D. N^o 1-1296, bears
N 64° 10' E 80.2 feet.

Thence N 38° W

Var. 13° 40' E

1173 Dry gulch 16 feet wide bears N. E. and S. W.
1489.2 To Cor. N^o 2

A limestone 9x12x24 inches chiseled
+ D. N^o 2-1296, set 1 ft. in the ground
with mound of stones.

A + on face of limestone reef chiseled
B. R. D. N^o 2-1296, bears N 24° E 8.5 feet,

Thence N 46° 16' E

Var 13° 40' E

600 To Cor. N^o 3.

A sandstone 8x14x26 inches chiseled
+ D. N^o 3-1296, set 1 foot in the ground
with mound of stones.

A + on a sandstone reef chiseled
B. R. D. N^o 3-1296 bears S 16° 50' W. 12.4 feet.

Thence S 38° E

Var 14° E.

630 Dry gulch 25 feet wide, bears E and W.
1489.2 To Cor. N^o 4.

A limestone 8x12x24 inches
chiseled + D. N^o 4-1296, set 1 foot in
the ground with mound of stones.

A nail on a blazed cedar tree
8 inches diameter scribed B. T. D. N^o 4-1296
bears N 28° 15' W. 8.5 feet

Cor. N^o 2 Chrome Mill Site, Lot
N^o 41. B. United Verde Copper Co. Owners
bears N 46° 16' E. 186.5 feet

"Diamond"

Feet

Thence $S 46^{\circ} 16' W$ Var. $13^{\circ} 40' E$

170 Ravine 15 feet wide bears N. W. and S. E.

300 Discovery Monument Diamond

530 Cor. No 1. Chrome Mill Site, Lot No 41 B.

600 To Cor No 1 the place of beginning

Containing

Acres

20.410

The corners of this claim are identical with their respective location corners.

Location.

This claim is located on unsurveyed public land in Verde Mining District, Yavapai County, in what would be if surveyed, T. 16. N. R. 2. E, about one mile north of the town of Jerome.

The adjoining claims are:

On the south: - Chrome Mill Site Lot No 41 B

On the west: - Iron King, unsurveyed

J. W. Hull claimant

On the east: - Topaz, unsurveyed

J. L. Giroux claimant

"Diamond"

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements on this claim placed thereon by the claimant is not less than five hundred dollars: and that said improvements consist of:

Tunnel No. 1. 4x6 ft. - 15 ft. long, the mouth of which bears S 40° 25' E, 116 ft from the discovery monument, Course of tunnel N 43° W

A cut at the mouth of said tunnel, 4 ft. wide and 12 ft. high at tunnel and 12 ft. long.

Value of tunnel and cut

\$ 100.00

Tunnel No 1 is located on the Chroma Mill Site but was driven for the benefit of the "Diamond."

Tunnel No 2, 4x6 ft. 54.5 ft. long the mouth of which bears N 26° 17' W 99.3 ft from the discovery monument, Course of tunnel S 75° 29' W.

A drift 4x6 ft. 31.5 ft. long, to the north from a point 32.5 ft. from the mouth of said tunnel.

An open cut at mouth of said tunnel, 4 ft. wide and 8 ft. high at tunnel, and 20 ft long,

Value of Tunnel Drift and Open Cut \$ 450.00

Instrument

This survey was made with a Gurley Mountain Transit with solar attachment. The distances were measured with a 50 ft. chain and a 100 ft. steel tape.

The courses were deflected from the true meridian as determined by direct solar observations checked by an observation on Polaris.

Jerome, Arizona.
April 25th 1899.

A. Adolph Provat
U. S. Deputy Min. Surveyor.

"Diamond"

I further certify that as far as can be determined from present developments the strike of the vein is along the centre line of this claim bearing N 38° W from the discovery.

The vein outcrops for a distance of 250 feet from discovery.

Dip - vertical.

Vein has a width of about 30 feet.

The disagreements between these field notes and the approved survey of the Chrome Mill site, Lot N^o 41 B are due to errors in the latter.

The Course and bearing of the line 1-2 of the Chrome Mill site, as given by the approved survey is N. 47° 30' E 726 feet. It should be N 46° 16' E 716.5 feet.

Jerome, Arizona
May 6th 1899

J. Adolphus Probst,
U. S. Dep. Mineral Surveyor

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by F. A. Provost,
 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 H. J. Allen Atty in fact for W. A. Clark
 known as the Diamond
 and showing the respective capacities in which they acted.

- C. O. Barker, Chainman.
- E. W. McLean, Chainman.
- E. W. McLean, Axman.
- C. O. Barker, Flagman.

FINAL OATHS OF ASSISTANTS.

We, C. O. Barker
 and E. W. McLean, do solemnly swear that we assisted F. A. Provost,
 United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of H. J. Allen, atty in
fact for W. A. Clark, known as the Diamond
mining claim, 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

- C. O. Barker, Chainman.
- E. W. McLean, Chainman.
- E. W. McLean, Axman.
- C. O. Barker, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 18 day of April, 1899.

Walter Miller
 r. r.



FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, J. Adoephe Provot, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated February 2nd, 1899, 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 H. J. Allen, Atty. in fact for W. A. Clark, known as the "Diamond", situate in Verde Mining District, Yavapai County, Arizona, in Section -, Township No. -, Range No. - and designated as Survey No. 1296, 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.

J. Adoephe Provot
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said

U. S. Deputy Mineral Surveyor, before me

Walter O. Miller
Notary Public this 25
day of April, 1899.

Walter O. Miller
Notary Public



My Commission expires Sept. 6, 1900

Affidavit of Five Hundred Dollars Improvements.

We Harry Rush and A. V. Starr

of lawful age, being first duly sworn according to law, depose and say: that we are acquainted

with the Diamond mining claim, situated in

Yuma Mining district, Yuma County,

Arizona Territory, for which William A. Clark

has 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 improvements made thereon by the applicant and grantor exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

Harry M. Rush

A. V. Starr

TERRITORY OF ARIZONA, }
County of Yuma } ss.

SWORN to and subscribed before me, this

29 day of June 1898

Walter Miller

My Commission expires Sept. 4, 1898.

"DIAMOND"

NOTICE OF LOCATION.

Know all men by these presents;

That I the undersigned have this day relocated 1500 feet of this vein or lode, bearing precious metals, with all dips, spurs angles and variations with surface ground 300 feet on each side of vein with all mineral deposits contained therein and all Timber and Water thereon or appurtenant thereto, according to the provisions of the United States Mining Laws.

The Exterior boundaries are as follows:

Commencing at this monument and Notice and running 300 feet in an Easterly direction to monument at S.E. corner, thence in a Northerly direction parallel with the ledge 1500 feet to monument at N.E. corner; thence at right angles across the ledge in a Westerly direction ^{600 feet} to monument at N.W. corner; thence parallel with the lode in a Southerly direction 1500 feet to monument at S.W. corner; thence at right angles across the ledge in an Easterly direction 300 feet to place of beginning.

This claim is in Verde Mining District, Yavapai County, Arizona, and may be more generally described as situated 1/4 mile North East from U.V. Mining Co. Smelter & about 250 feet North from the Hermit tunnel & is the North Extension of the Smoke House Lode and shall be known as the Diamond Mining Claim.

Dated on the ground this 1st day of January 1892.

W.A. Clark.

Recorded at request of J.L. Giroux Jan. 4 A.D. 1892 at 9:10 o'clock A.M. in Book 33 of Mines, pages 135 & 136. Records of Yavapai County, Arizona.

(L.S.)

Charles H. Akers,
County Recorder.

By F.A. Tritle Jr.,
Deputy.

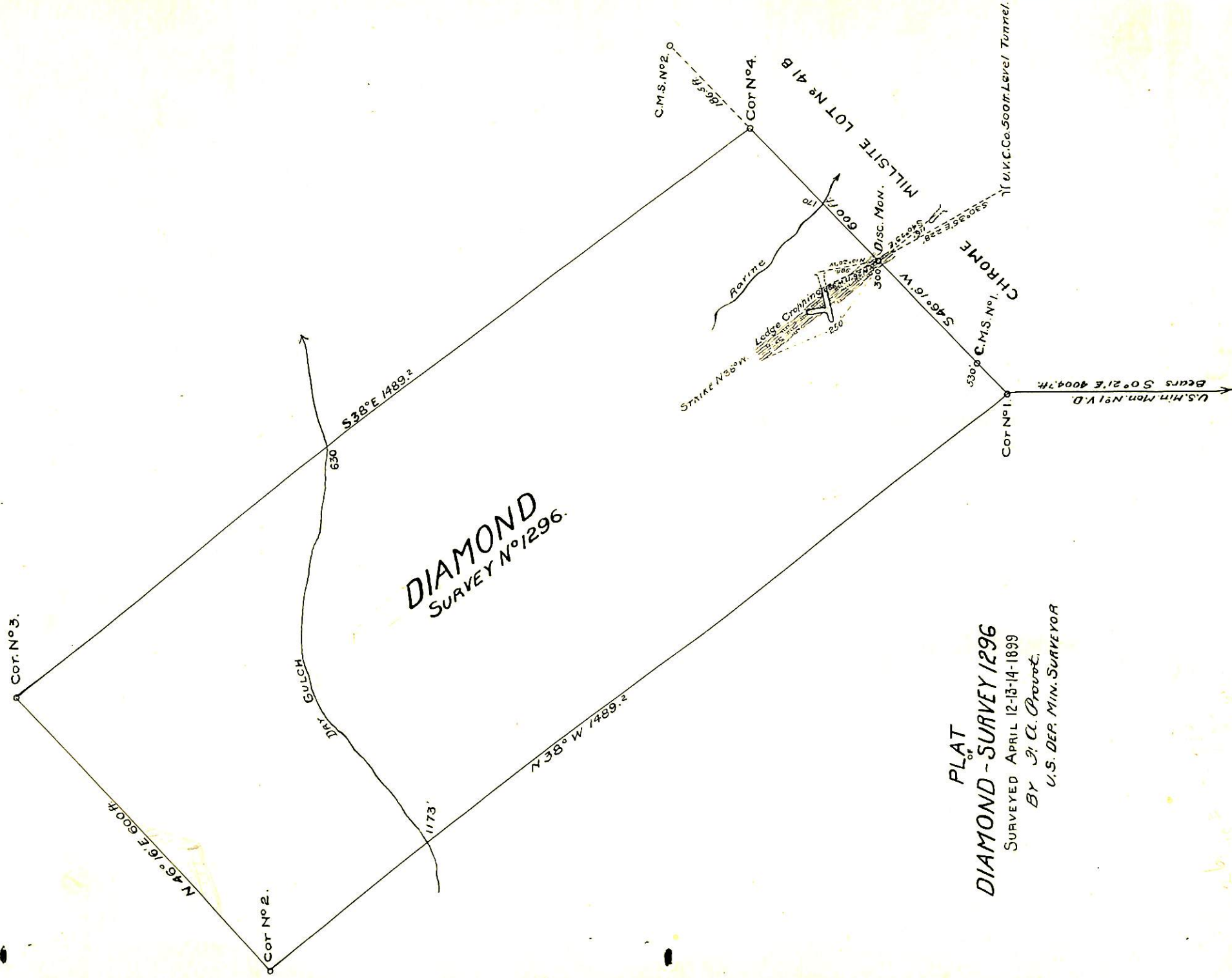
TERRITORY OF ARIZONA, §
County of Yavapai. §SS:

I, W.I. JOHNSON, County Recorder in and for said County, in said Territory, and Custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "Diamond" Mining Claim as the same appears of record in Book 33 of Mines, pages 135 and 136. Records of Yavapai County, Arizona.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, this 17th, day of May, A.D. 1898.

.....
W.I. Johnson
.....
County Recorder.





PLAT
of
DIAMOND - SURVEY 1296
SURVEYED APRIL 12-13-14-1899
BY *J. A. Provot.*
U.S. DEP. MIN. SURVEYOR

(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,

Tucson Ariz

June 13 14, 1899

I, U. S. Surveyor General for Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of H. J. Allen, attorney at law

for W. A. Clark

....., known as the

Diamond

situate in Verde mining district,

Yavapai County, Arizona,

in Section —, Township No. —, Range No. —

....., designated as Survey No. 1296

executed by A. Adolphe Poozat, U. S. Deputy Mineral

Surveyor, April 12 - 14, 1899, under my instructions dated

Feb'y 2, 1899, 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.

George Christ

U. S. Surveyor General for Arizona