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(4-683.)

Mineral Survey No. 1214.

Lot No. _____

Prescott Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Oak and San Antonio Mining
and Milling Company
w/m. J. Blakely-Kingman, Arizona, Attorney.
KNOWN AS THE

Oak and San Antonio lodes
in Wallepai Mining District,

Mohave County, Arizona

Sections 25th & 36th, Township 23. N., Range 18. W.

Surveyed under instructions dated April 6th, 1896

by O. F. Ruess,
U. S. Deputy Mineral Surveyor.

Claim located Jan 1 - 1890 - March 31 - 1896 - June 30 1880.

Survey commenced Octob. 5th, 1896.

Survey completed Octob. 9th, 1896.

o 6-100

Address

14128 b-2500

Oak and San Antonio Mining
and Milling Co. East St Louis, Mo.
By w/m J. Blakely, Attorney.
Kingman
Ariz.

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM. 2

We, Charles Gross and P. Schell,
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 The Oak & San Antonio
Mining & Milling Company, known as the
Oak & San Antonio
situate in Wallapai mining district,
Mohave County, Arizona,
in Section _____, Township No. _____, Range No. _____.

Chas Gross, Chainman.

P. Schell, Chainman.

Subscribed and sworn to by the above-named persons before me this 5th day of October, 1896

L. O. Cowan, Clerk of the District Court

B. F. Keenan, Deputy

I, _____, 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 _____

known as the _____, more fully described in the preceding affidavit.

_____, Axeman.

Subscribed and sworn to by the said _____ before me this _____ day of _____, 18 _____.

I, _____, 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 _____

known as the _____, more fully described in the preceding affidavit.

_____, Flagman.

Subscribed and sworn to by the said _____ before me this _____ day of _____, 18 _____.

Feet.

Ork Lode.

Beginning at cor. No 1.

@ pine post 4 ft. long, 4 ins. square, set 20 inches in the ground, scribed:

1-1214, with ground of stone, whence:

Cor to Secs 25-36-30 and 31. T. 23.

N. between ranges 17. and 18. W. bears N. 84° 30' E. 2998. ft.

Highest point of Oyteo peak, bears N. 30° 08' E. about 1/2 miles

@ cross (x) B.R. 1-1214. chiseled in a granite cliff, 2 ft. above ground, bears S. 2° 19' E. 79 ft.

Hence S. 59° 30' W.

- 99 to wash, 28 ft. wide, flows SW.
- 300 to Stone mon. 18 inches high, 16 inches across the base, at South end center of claim. a stone chiseled S. E. C. 1214.
- 300 intersect line 1-4. San Antonio lode of this survey, at N. 30° 30' W. 79 ft from cor. No 1.
- 474 to trail from Mineral Park to Todd Basin bears SW.
- 600 to cor. No 2.
- @ pine post 3 1/2 ft. long, 4 ins. square set 18. ins. in the ground, scribed 2-1214, with ground of stone, whence:
- @ cross (x) B.R. 2-1214. chiseled in granite boulder 3x2x2 ft above ground bears S. 40° 10' W. 109 ft.
- Hence N. 30° 30' W.
- 130 to wash, 21 ft. wide, flows SW.
- 142 begin ascent of ridge
- 350 to top of ridge, bears N. W. & N. E.
- 686⁹² intersect section line between Secs 25 & 36. T. 23 N. R. 18. W. at W. 3849. 82 ft. from cor. to Secs. 25-30-31 & 36
- 704 to dump of San Antonio main shaft.
- 815 to Ork mill wash, 33 ft wide, flows SW.
- 900 to wagon road from Ork mill to

Foot

Kingman bears E.S.W.

- 1010 To wash, 17 ft. wide, flows SW
- 1421 intersect line 3-4. San Antonio lode of this survey at N. 59°30'E. 800 ft from cor. No 3.
- 1500 to cor. No 3.

A pine post, 4 ft. long, 4 ins. square, set 2 ft. in the ground, chiseled 3-1214, with mound of stone, whence:
 A cedar tree, 4 ins. dia. blazed and chiseled B.T. 3-1214 bears N. 17°23'E. 82 ft.

Fence N. 59°30'E.

- 34 To trail from Mineral Park to Todd Boom, bears NW. & SE.
- 300 To stone mon. 2 ft high, 20 ins. across base at N. end center of Oak lode, set in mon. chiseled N.E.C. 1214.
- 581 To gulch, 17 ft wide, flows SW
- 600 To cor. No 4.

A pine post, 4 ft. long, 4 ins. square, set 16 ins. in the ground, chiseled 4-1214, with mound of stone, whence:
 cross (x) B.R. 4-1214, chiseled in granite cliff, bears N. 9°47'N. 71 ft.
 Fence S. 30°30'E.

- 58 to gulch, 11 ft wide, flows W.
- 570 to Oak mill wash, 24 ft wide, flows W.
- 750 to loc mon and stake, 4 ins. square 3 ft high, chiseled E.C.S. on east boundary line of Oak lode, bears N. 59°30'E. 800 ft from discovery mon. of Oak lode, a hardwood stake, 2 ins. square, 8 ins. above ground, chiseled; Disc. Mon. Oak.
- 910 to gulch, 9 ft wide flows W.
- 1063 to trail from Boardinghouse to Bowers' Spring, bears E.
- 1166.5 intersect section line between Sect 25 & 36 T. 20. N. R. 18. W. at N. 153. 46 ft from cor. to Secs. 25-30-31 & 36
- 1454 to wash, 23 ft wide, flows SW

Feet.

1500 to cor No 1. the place of beginning.

San Antonio Lodge

Beginning at cor. No 1.

a fine post, 4 ft. long, 4 ins square, set 15 ins. in the ground, scribed 1-1214, with mound of stone, whence:

Cor. to Secs. 25-26-30 and 31. T. 23. N. between ranges 17 & 18. W. bears N. 80° 58' E - 3245. 40 ft.

cor. No 1. On the side of this corner, bears N. 44° 53' E. 313. 12 ft.

Top of Flight Hawk, peak, distant about 2 miles, bears S. 68° 24' E.

a cross (x) B.R. 1-1214. chiseled in granite cliff, 18 ins. above ground, bears S. 31° 07' W. 75 ft

Thence S. 59° 30' W

200 to trail from Mineral Park to Todd Basin, here SE.

300 to post 4 ins. square, 2 1/2 ft. high, scribed S.E.C. 1214. at South end center of claim

600 To cor. No 2.

a fine post, 4 ft. long, 4 ins. square, set 2 ft. in the ground, scribed 2-1214. with mound of stone, whence:

a cross (x) B.R. 2-1214. chiseled in granite boulder 2 1/2 x 2 1/2 x 1 1/2 ft. above surface bears S. 34° 33' W. 88 ft.

Thence N. 30° 30' W

125 to wash, 22 ft wide, flows W.

131 begin ascent of hill

450 to top of hill

369 begin descent of hill

750 to a post, 4 ins. square, 3 ft long, set 12 ins. the ground, surrounded by stone men. post scribed W.C.S. St. A. 1214.

whence Disc. Mon. San Antonio Lodge, bears N. 59° 30' E. 300 ft. and disc. mon. consist of a post 4 ins square, 6 ft. high, set 14 ins. in the ground, and surrounded with mound rocks. post scribed Disc. Mon. San Antonio - 1214.

920 To wagon road from Kingman to San Antonio bears NW. & SE.

944 1/2 intersect section line between Secs 25 & 36. T. 23 N. R. 18. W. of W. 4201. 48 from cor. to Sec. 25-30,

Feet

- 31206
1000. to millwash, 21 ft. wide, flows W.
1148. to wagon road from Kingman to Ark mine bears E & W.
- 1500 to cor. No 3.
- A pine post, 3 ft long, 4. ins. square set 1/2 ft. in the ground, sealed 3-1214, with mound of stone, whence:
a cross (x) B.R. 3-1214. chiseled in granite cliff, bears N. 41° 58' W. 222 ft.
Thence N. 59° 30' E.
27. To wagon road from Mineral Park to Ark mine bears N & S.
- 300 To Stone run 30 ins. high, 16 inches across the base, rock on S. side of run. chiseled: N. E. C. 1214. - on North end center of San Antonio ledge
- 303 intersect line 2-3 "Ark" side of this survey at S. 30° 30' E. 79 ft. from cor. No 3.
415. to trail from Mineral Park to Todd Basin, bears S E.
600. to cor. No 4.
- A pine post, 4 ft. long, 4. ins. square set 1/2 ft. in the ground. sealed 4-1214. with mound of stone, whence:
a cross (x) B.R. 4-1214. chiseled in quartzite cliff bears N. 31° 47' W. 94.5 ft.
Thence S. 30° 30' E.
449. to trail and wash - 14 ft. wide, bears S E & W.
- 498 to gulch, 11 ft wide, flows W.
- 671 to post of brace on Ark discovery shaft,
- 730 to wash, 16 ft. wide, flows SW.
- 853 to wagon road from San Antonio to Ark workings bears E & W.
- 90900 intersect section line, between Sta. 25 & 26.
T. 23. N. R. 18 W. at W. 35° 05' 13 ft. from cor. to Sta. 25.
30-31206.
- 1198 to trail from Mineral Park to Todd Basin. bears S.
- 1325 to wash, 22 ft. wide, flows W.
1431. intersect line 1-2. Ark of this survey at N. 59° 30' E
297 ft. from cor. No 2.
- 1500 to cor. No 1. the place of beginning.

Could not make connections as required by paragraph 14, page 2, of the Manual, because, after careful examination of the ground, I failed to find, either, the half mile (quarter section) plot on the section line between Sec. 25 & 26, or the section cor. to Sec. 25-26-35 & 26.

Variation at all corners of Oak & San Antonio lodes $13^{\circ}09' E$.

The survey of the Oak and San Antonio lodes, ~~are~~ ^{is} identical with the respective locations.

Area.

Total area of Oak lode	20.661 acres
Area of San Antonio lode	20.661
Less area in conflict with Oak	9.689
Net area of San Antonio	10.972 "

Net area Oak & San Antonio lodes: 31.633 acres

Location

This claim is located in the SW $\frac{1}{4}$ of Sec. 25 and the NW $\frac{1}{4}$ of Sec. 36, T. 23. N. R. 18 W. of the Pica and Salt River Base and Meridian.

Expenditure of Five

Hundred Dollars.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimant and ~~them~~ ^{its} grantors, is not less than five hundred dollars and that said improvements, consist of:

- No 1. The incline discovery shaft of the Oak lode, which bears $N. 30^{\circ} 00' W.$ 750 feet from the south end center monument of Oak lode

5 x 8 feet, 265 feet deep, all timbered, at a depth of 60 feet, levels 4 x 6 1/2 ft. driven each way from the shaft, 120 ft. southerly and 250 ft. northerly - at a depth of 100 feet levels 4 x 6 1/2 ft. are driven 220 ft. southerly and 280 ft. northerly - at a depth of 200 ft. levels 4 x 6 1/2 ft. are driven, 40 feet southerly and 345 ft. northerly - at a point in 60 foot level, 105 ft. North of shaft, a wing 4 x 7 ft 40 ft. deep, connects with the 100 foot level - at a point 190 ft North of shaft in 100 foot level a wing 4 x 7 ft. 100 feet deep connects with 200 foot level; all levels and wings timbered. Nearly the entire vein, between 200 foot level and surface, and North of shaft is tapered out. South of shaft, very little tapering has been done.

Value of shaft,
levels, wings etc \$ 45,000

No 2. a shaft 4 x 6 ft. 20 ft. deep on Ark lode, bears S. 30° 30' E. 59.50 ft from North end center of Ark lode
Value \$ 150.-

No 3. a shaft 4 x 6 ft. 25 ft. deep on Ark lode, bears S. 30° 30' E. 815 ft from North end center of Ark lode
Value \$ 200.-

No 4. a tunnel 4 x 7 ft. 30 ft. long along Ark vein, the mouth of which bears S. 30° 30' E. 849 ft. from North end center of Ark lode.
Value \$ 300.-

~ San Antonio ~

No 1. The incline discovery shaft on

San Antonio lode, which bears
S. $30^{\circ}30'$ E. 750 ft. from North
end center of San Antonio lode;
6 x 4 ft. 60 feet deep.
Value \$500-

No. 2. a shaft, which bears S. $30^{\circ}30'$ E
706 ft. from North end center
of San Antonio lode - $4\frac{1}{2}$ x 7 ft.
150 feet deep, with drift 4 x $6\frac{1}{2}$ feet,
54 feet long, connecting with
bottom of Discovery shaft. Drift
4 x $6\frac{1}{2}$ ft. running north from shaft
at a depth of 57 ft; 100 ft. long -
drift $3\frac{1}{2}$ x $6\frac{1}{2}$ ft. 120 ft. long, running
north from shaft at a depth of 100
ft. - a crosscut 90 ft. long bears
S $81^{\circ}04'$ W, at a depth of 100 feet.
Shafts, drifts and crosscuts
timbered

Value \$10,000

No. 3. a shaft 4 x 6 ft 65 ft deep
which bears S. $88^{\circ}18'$ W. 35 ft.
from Discovery stake on N.E. cor.
of Discovery shaft of San Antonio lode.
Value \$1000.

No. 4. a shaft 4 x 6 ft; 20 ft deep,
which bears S $73^{\circ}37'$ W. 135 ft.
from stake on N.E. cor. of Discovery
shaft

Value \$150-

No. 5. a shaft, 4 x 7 ft. 27 ft. deep,
which bears S. 22° W. 369.50 ft.
from stake on N.E. cor. of
Discovery shaft.

Value \$200.-

The surface embraced by this

claim, consists of low rolling hills adjacent to the foot of the Corral range of mountains. Both the Ark and San Antonio shafts furnishing large quantities of water. The water pumped from the Ark shaft is used to run the concentrating plant. The Ark lode dips 74° to the NE. - the San Antonio dips 42° to the SW.

Other improvements

A frame building, used as an assay office, the NE. cor. of which bears $S. 8^{\circ} 27' E. 57$ ft. from east boundary line ^{state} of Ark lode

A frame building used as the business office, the NE. cor. of which bears $S. 6^{\circ} 04' E. 109$ ft. from stake on east boundary line of Ark.

A frame building, used as a sleeping house, the SE. cor. of which bears $N. 57^{\circ} 52' W. 121$ ft. from stake on east boundary line of Ark.

A frame building used as a boarding house, the SE. cor. of which bears $N. 76^{\circ} 26' W. 178$ ft. from east boundary line ^{state} of Ark.

A frame building, containing a 30 horse power steam hoist, and blacksmith shop, the SE. cor. of which bears $S. 57^{\circ} 30' W$

254.50 ft. from State on east boundary line of Ork.

A frame building, upon stone foundation, containing a complete concentrating plant, consisting of a 55 horsepower *Caroline* engine, rockbreaker - No. 1, Dodge pulverizer - amalgamating plate, distributor - Gilpin county lammers and timetables, with all necessary shafting and belting; etc. N.E. cor. of which bears S. 64° 09' W. 438.50 ft. from State on east boundary line of claim.

Instrument.

This survey was made with a Heller and Brightley ^{solar} transit.

The courses were deflected from the true meridian, by direct solar observations; the distances were measured with a 50 ft. chain and a 500 foot steel tape.

Note.

Used large paper for plot, and a scale of 500 ft. to one inch, in order to show intersection of section line with vide lines of Ork and San Antonio ^{claim} lines. Could find no trace of $\frac{1}{4}$ section corner.

Kingman Octob. 20 - 1896

Chas. K. Spencer.

U.S. Deputy Min. Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by O. F. Kuencer
 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 The Ark & San Antonio Mining & Milling Co.
 known as the Ark and San Antonio Lodes
 and showing the respective capacities in which they acted.



Chas. Gross Chainman.
Pedro Schele Chainman.
 Assman.
 Flagman.

FINAL OATHS OF ASSISTANTS.

We, Chas. Gross and Pedro Schele
 and _____, do solemnly swear that we assisted O. F. Kuencer
 _____, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of The Ark and San Antonio
Mining and Milling Company
 _____, known as the Ark and
San Antonio Lodes _____, 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
Oregon _____.



Chas. Gross Chainman.
Pedro Schele Chainman.
 Assman .
 Flagman.

Subscribed and sworn to by the above-named persons before me
 this 9th day of October, 1896.

L. O. Cowan Clerk of the
District Court

By O. F. Kuencer Deputy Clerk

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, O. F. Kuencer, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona Territory, dated June 6th, 1896, 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 The Oak and San Antonio Mining and Milling Company, known as the Oak and San Antonio Lodes, situate in Mescalero Mining District, Yuma County, Arizona, in Section 25 34 36, Township No. 23 N, Range No. 18 W, and designated as Survey No. 1214, 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 its 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.

O. F. Kuencer

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said O. F. Kuencer

U. S. Deputy Mineral Surveyor, before me L. O. Loman

Clerk of the District Court this 29th day of October, 1896.

L. O. Loman
Clerk of the District Court

o 6-164

Affidavit of Five Hundred Dollars Improvements.

We Foster J. Dennis and F. L. Peter
of lawful age, being first duly sworn according to law, depose and say: that we are acquainted
with the Ork and San Antonio mining claims situated in
Etalacapan Mining district, Mohave County,
Arizona Territory, for which The Ork and San Antonio's
Mining and Milling Company
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 its grantors exceed Five Hundred Dollars in value, and further
that we are not personally interested in said mine.

Foster J. Dennis
F. L. Peter

TERRITORY OF ARIZONA,

County of Mohave } ss.

SWORN to and subscribed before me, this

29th day of October 1896

L. O. Loran
Clerk of the District Court

Ark

Wallapai Dist.

Notice of Location

TO ALL WHOM IT MAY CONCERN: Notice is hereby given, that the undersigned having complied with all the requirements of Chapter VI of Title 32 of the Revised Statutes of the United States and the local mining laws, rules and regulations, ha-- this day located fifteen hundred (1500) linear feet of this vein or lode bearing precious metals, with all dips, spurs, angles and variations, with surface ground three hundred (300) feet on each side of the center of vein, with all mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws under which it is located. This claim commences at this monument and notice placed upon the ledge and runs seven hundred and fifty 750 feet in a southerly direction and (750) feet in a northly direction along the ledge.

The exterior boundaries are as follows, to-wit: Commencing at a monument of stones at the west boundry line distant 15 feet in a westerly direction of claim, and running seven hundred and fifty 750 feet in a N. W. direction to monument of stone at --- of claim; thence in a easterly direction parallel with the ledge 315 feet to monument of stone at N. E. _ of claim; thence at right angles across the ledge in a southerly direction 1500 feet to monument of stone at S. E. corner of claim; thence parallel with the ledge in a westerly direction 315 feet to monument of stone at S. west corner of claim; thence at right angles across the ledge in a northerly direction 750 feet to monument upon the ledge and place of beginning. This ledge may be more generally described as situated about two miles in a westerly direction from Lone Spring and about one and a half miles in a sou _ from Mineral Park. In Wallapai Mining District, Mohave County, Territory of Arizona and shall be known as the Ark Mining Claim, Dated on the ground this first day of January, 1890.

Witnesses:

Francisco Diez

Frank Gross,

Locator

Conception Gross,

Locator

Recorded at the request of Mrs. C. Gross, Feby 26th, 1890, at 9 o'clock
A. M.

E. J. Godman,

County Recorder.

Territory of Arizona,)
 : ss
County of Mohave.)

I, L. O. Cowan, County Recorder of Mohave County, Arizona Territory, do hereby certify that the above and foregoing is a full, true and correct copy of notice of location of the "Ark" mining claim, as it appears of record in my office in Book J, page 175, Mining Records of Mohave County, Arizona Territory.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal this 8th day of February, A. D. 1896.

L. O. Cowan

County Recorder.

By *Henry Stubbs*

Deputy.



location as to courses and boundaries, and to properly describe the claim, and for these purposes only, waiving no legal or equitable rights. Said claim is situated in "Wallapai" Mining District, Mohave County, Arizona Territory. And shall be known as the "Ark" Mining Claim.

Dated on the ground this 31st day of March, 1896.

Witnesses:

Ark and San Antonio Mining and
Milling Co., Locator

Recorded at the request of Otto F. Kuencer, March 31st, A. D. 1896, at 20 minutes past 3 o'clock P. M.

L. O. Cowan,
County Recorder.

Territory of Arizona;)
) ss
County of Mohave.)

I, L. O. Cowan, County Recorder of Mohave County, Arizona Territory, do hereby certify that the above and foregoing is a full, true and correct copy of the "Ark" Mining Claim, situated in Wallapai Mining District, as it appears of record in my office in Book M, page 337, Mining Records of Mohave County, Arizona Territory.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal this 1st day of April, A. D. 1896.

L. O. Cowan

County Recorder.



Amended Notice of Location.

TO WHOM IT MAY CONCERN: Notice is hereby given that the undersigned, having complied with all the requirements of Chapter VI, of Title 32 of the Revised Statutes of the United States, and the local mining laws rules and regulations, has this day located fifteen hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground three hundred (300) feet on each side of the center of vein, with all mineral deposits contained therein, and all timber growing with the limits of said claim and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of the United States mining laws, under which it is located.

This claim commences at this monument and notice placed upon the ledge and runs seven hundred and fifty (750) feet in a northerly direction and seven hundred and fifty (750) feet in a southerly direction along the ledge.

The exterior boundaries are as follows, to-wit: Commencing at a monument of stone on east boundary line distant three hundred (300) feet in an easterly direction from Discovery Monument; thence in a northerly direction parallel with the ledge seven hundred and fifty feet to monument of stone at N. E. corner of claim; thence in a westerly direction at right angles across the ledge six hundred (600) feet to monument of stone at N. W. corner of claim; thence in a southerly direction parallel with the ledge fifteen hundred (1500) feet to monument of stone at S. W. corner of claim; thence at right angles across the ledge in an easterly direction six hundred (600) feet to monument of stone at S. E. corner of claim; thence in a northerly direction parallel with the ledge seven hundred and fifty feet to monument on east boundary line and place of beginning.

This ledge may be more generally described as situated about *two miles in a westerly direction from Lane Spring--it being about* one and a half (1 1/2) miles in a southerly direction from Mineral Park.

This is an amended notice of location of "Ark" Mining claim, and is made for the purpose of correcting errors and omissions in original

San Antone

Wallapai District

Notice of Location

KNOW ALL MEN BY THESE PRESENTS: that we, the undersigned, have this day located fifteen hundred (1500) linear feet of this vein or lode bearing precious metals with all dips, spurs, angles and variations, with surface ground three hundred (300) feet on each side of the center of vein with all mineral deposits contained therein and all timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining laws, under which it is located. This claim commences at this monument and notice placed upon the ledge and runs 750 feet in a northwesterly direction and 750 feet in a south easterly direction along the ledge. The exterior boundaries are as follows, viz: Commencing at a monument of stone on west boundary line, distant three hundred (300) feet in a westerly direction from discovery monument; thence in a north westerly direction parallel with the ledge 750 feet to monument of stone at N. W. corner of claim; thence in an easterly direction at right angles across the ledge six hundred (600) feet to monument of stone at N. E. corner of claim; thence in a south easterly direction parallel with the ledge fifteen hundred (1500) feet to monument of stone at S. E. corner of claim; thence at right angles across the ledge in a westerly direction six hundred (600) feet to monument of stone at S. W. corner of claim; thence in a north westerly direction parallel with the ledge 750 feet to monument on west boundary and place of beginning. This ledge may be more generally described as situated near a spring of water, known as bitter water, also a spring of water known as Morris Springs, in Wallapai Mining District, Mohave County, Arizona Territory, and shall be known as the San Antone Mining Claim. Dated on the ground this 20th day of June, 1880.

Conception Gross

Antone Fura

Recorded at the request of Chas Gross, July 8th, A. D. 1880

at 10 A. M.

Caldwell Wright,
County Recorder

By H. Bucksbaum,

Deputy.

Territory of Arizona,)
 : ss
 County of Mohave.)

I, L. O. Cowan, County Recorder of Mohave County, Arizona Territory, do hereby certify that the above and foregoing is a full, true and correct copy of notice of location of the San Antone Mining Claim as it appears of record in my office in Book E, page 108, Mining Records of Mohave County, Territory of Arizona.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal this 8th day of February, A. D. 1896.

L. O. Cowan

County Recorder

By

Harvey Stubbs

Deputy.



(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, Arizona

January 25th, 1897.

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 The Ark and San Antonio Mining and Milling Company;

known as the

Ark and San Antonio

situate in Yallapai mining district,

Mohave County, Arizona,

in Sections 25+36, Township No. 23 N., Range No. 18 West

G. S. R. B. M., designated as Survey No. 1214

executed by O. F. Kuencer, U. S. Deputy Mineral

Surveyor, Oct. 5-9th, 1896, under my instructions dated

April 6th, 1896, 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

certificates filed by the applicant for survey is included in the field notes.

George J. Roskrug

U. S. Surveyor General for Arizona