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United States Department of the Interior

BUREAU OF LAND MANAGEMENT

ARIZONA STATE OFFICE
2400 VALLEY BANK CENTER
PHOENIX, ARIZONA 85073

IN REPLY REFER TO

9600 (942)
M.S. 348
USMM No. 2

May 12, 1978

Memorandum

To : Jerrold E. Knight and Harry K. Smith
From : Chief, Branch of Cadastral Survey, ASO
Subject: Assignment Instructions

You are hereby assigned to locate U.S.M.M. No. 2, San Pedro District, established in 1882 in connection with the survey of M.S. No. 348, Bee Lode. The U.S.M.M. should be tied to a corner of the Bee Lode and to a corner of the rectangular survey system.

Upon completion of this work, a report will be submitted to the Chief, Branch of Cadastral Survey giving all the particulars.

Field costs will be coded to Activity 4520, Work-Job Code 6551, Project No. 0597 and office costs will be coded to Activity 4520, Work-Job Code 6651, Project No. 0597.

This work was requested by Mr. John B. Rothermel, 6650 North 46th Drive, Glendale, AZ 85301, who reported that the claim is located in sec. 19, T. 6 S., R. 14 E., G&SRM., Arizona rather than sec. 21, as shown on the District Sheets and the Master Title Plats.

Boyd Owens



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2400 VALLEY BANK CENTER
PHOENIX, ARIZONA 85073

9600 (942)
M.S. 348
USMM No. 2

May 17, 1978

Memorandum

To : Chief, Branch of Cadastral Survey, ASO
From : Jerrold E. Knight, Supervisory Land Surveyor
Subject: Connections to M.S. No. 348, Bee Lode

In accordance with the Assignment Instructions dated May 12, 1978, Harry K. Smith and Jerrold E. Knight did on May 15, 1978 execute the assigned work.

U.S. Mineral Monument No. II, San Pedro Mining District and M.S. No. 348, Bee Lode, were found to be located in the NW $\frac{1}{4}$, Sec. 19, T. 6 S., R. 14 E., Gila and Salt River Meridian, Arizona.

U.S.M.M. No. II was found located on top of a small but prominent hill. Two shafts were found which fit the approximate location and descriptions of the shafts described in the field notes. Ties were not made to the shafts. Corners 4 and 5 were found and ties made to these corners from U.S.M.M. No. II.

The $\frac{1}{4}$ sec. cor. of Secs. 18 and 19 and the cor. of Secs. 18 and 19, only, on the west boundary of the township were also found and tied to U.S.M.M. No. II.

The corner descriptions and ties are as shown on the attached diagram.

cc: Field Notes of M.S. 348 w/attachment
T. 6 S., R. 14 E. (Field Notes) w/attachment
Branch of Records w/attachment
Cartographic Section w/attachment ✓



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO

9600 (942)
M.S. 348
USMM No. 2

Arizona State Office
2400 Valley Bank Center
Phoenix, Arizona 85073

May 17, 1978

Memorandum

To : Chief, Branch of Cadastral Survey, ASO

From : Jerrold E. Knight, Supervisory Land Surveyor

Subject: Connections to M.S. No. 348, Bee Lode

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U.S.M.M. No. II was found located on top of a small but prominent hill. Two shafts were found which fit the approximate location and descriptions of the shafts described in the field notes. Ties were not made to the shafts. Corners 4 and 5 were found and ties made to these corners from U.S.M.M. No. II.

The $\frac{1}{2}$ sec. cor. of Secs. 18 and 19 and the cor. of Secs. 18 and 19, only, on the west boundary of the township were also found and tied to U.S.M.M. No. II.

The corner descriptions and ties are as shown on the attached diagram.

Jerrold E. Knight

cc: Field Notes of M.S. 348 w/attachment ✓
T. 6 S., R. 14 E. (Field Notes) w/attachment
Branch of Records w/attachment
Cartographic Section w/attachment

T6SR14E

R13E | S18
S13 | S19
S24 | 1919

N 89° 51' E 40.32

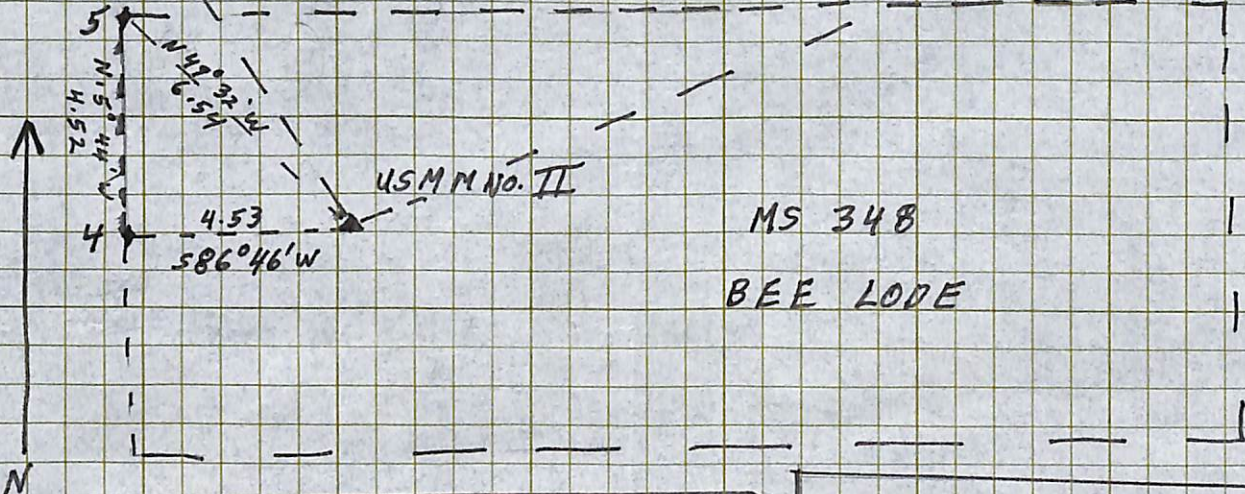
1/4 S18
S19

Ties made by Jerrold E. Knight
and Harry K. Smith on May 15, 1978

Jerrold E. Knight

NW 1/4 SEC 19
T 6 S R 14 E
G & S R M, Arizona

N 69° 36' E
36.50



Source of Bearing
Record bearing of sec line
bet. secs. 18 and 19
N. 89° 51' E. Distances
measured with an HP 3805
and corrected for Vertical
Angles.

COR 4, MS 348, BEE LODGE
Md. of st. 3 ft. base
1 ft. high. No mkd post.
Used center of mound.

COR 5, MS 348, BEE LODGE
Md. of st. 3 ft. base
1 ft. high. No mkd post.
Used center of mound.

USMM No II, SAN PEDRO MINING DISTRICT
A mound of stone, 8 ft base, 4' high,
with a 4x4 post, 8 ft long set in the
center. This is a recent post and not
the original. The original post was
not found.

From which:

Antelope Peak bears S 54° 55' E

East peak of double hill bears N 37° 55' E

A peak (Mineral Peak?) bears N 32° 35' W

A sharp peak bears S 84° 10' W

1/4 sec cor. of secs. 18 and 19
set with 15" above grd.
in collar of stone with
md of st. N 8 in an
E-W Fence. brass
cap mkd

1" IP.

1/4 S18
S19

1919

2" IP set 15" above T6SR14E
grd. + 1 CK.
west of a fence
bearing N-S-E

T6SR14E
R13E | S18
S13 | S19
S24 |

1919

T6SR14E

N 89° 51' E 40.32

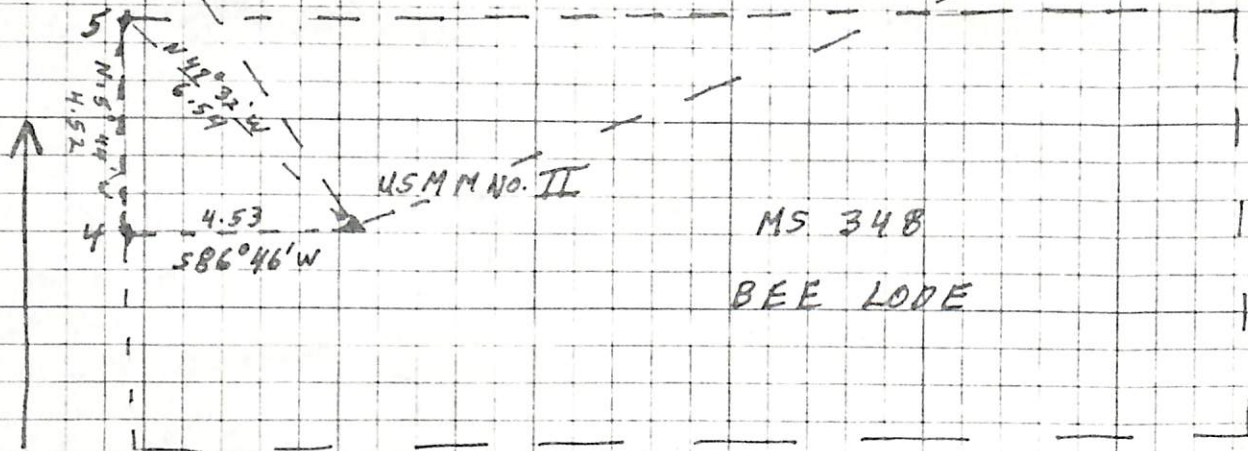
1/4 518
519

Ties made by Jerrald E. Knight
and Harry K. Smith on May 15, 1978

Jerrald E. Knight

NW 1/4 SEC 19
T 6 S R 14 E
G & S R M, ARIZONA

N 69° 36' E
36.50



Source of Bearing
Record bearing of sec line
bet. secs. 18 and 19
N. 89° 51' E. Distances
measured with an HP 3805
and corrected for Vertical
Angles.

COR. 4, MS 348, BEE LODGE
Md. of St. 3 ft. base
1 ft. high. No mkd post.
Used center of mound.

COR. 5, MS 348, BEE LODGE
Md. of St. 3 ft. base
1 ft. high. No mkd post.
Used center of mound.

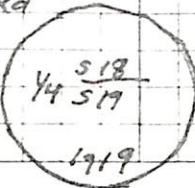
USMM No II, SAN PEDRO MINING DISTRICT
A mound of stone, 8 ft. base, 4' high,
with a 4x4 post, 8 ft long set in the
center. This is a recent post and not
the original. The original post was
not found.

From which:

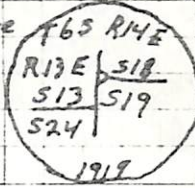
- Antelope Peak bears S 54° 55' E
- East peak of double hill bears N 37° 55' E
- A peak (Mineral Peak?) bears N 32° 35' W
- A sharp peak bears S 84° 10' W

4/4 sec cor. of secs. 18 and 19
set with 15" above grd.
in collar of stone with
md of St. N. 8 in an
E-W Fence. brass
cap mkd

1" IP.



2" IP set 15" above
grd. + 1 ck.
west of a fence
bearing N-S-E



No. 7633

May, 1883

1

LOT NO. 38

Survey 77° 348

Field Notes

of the survey of the

Bee

Mining Claims

Situate in San Pedro mining district,

County of Pinal and in Sec. _____, Tp 6 S

Range 13 E, of the Gila and Salt River Meridian.

Arizona.

Claimed by The Ferre Mining Company.

Survey executed by Solon M. Allis D. S.

Under instructions dated February 15th 1882

Survey commenced March 25th 1882

Survey completed March 25th 1882

PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, A. F. Coltrin and Charles Pape

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether 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.

A. F. Coltrin
Charles Pape

SWORN to and subscribed before me, this 25th day
of March 1882

Solon M. Allis

Notary Public

Pima Co. A.T.

I, John Kelly

do solemnly swear that I will well and truly perform the duties of

Flagman

according to instructions given me,

and to the best of my skill and ability.

J Kelly

SWORN to and subscribed before me this 25th day
of March, 1882

Solon M. Allis

Notary Public

Pima Co. A.T.



Field Notes of U. S. Mineral
Monument No 2 San Pedro
District Pinal Co. A. T.

Set a pine post 4" x 6" sq
9 feet high upon a ledge of
Rocks summit of High hill -
and built a monument of

Rocks. 6 feet in diameter
and five feet high around it.

" Post Marked

U. S. Mineral Monument No 2
SAN PEDRO DIST.

From which

Cotton Wood Spring bears (approx)
S 37° 35' E

Var 13° 15' E

By Obs on Polaris.

Antelope Peak bears. S 53° 50' E

East peak of a Double hill.

bears. N 38° 55' E

Mineral Peak bears. N 31° 20' W

A prominent sharp peak on hill
rising from plain bears. S 85° 10' W.

This Monument is
about 12 miles South of

Field Notes of U. S. Mineral
Monument No 25 San Pedro
District Pinal Co A. T.

the Gila River and about
12 miles West of the San
Pedro River.

The Hill upon which it is
placed is about $1\frac{1}{4}$ a
mile South of the Old Camp
Grant Road from Florence
to Camp Grant and rises
abruptly from a high mesa.

Cotton Wood Spring is
supposed to be about $2\frac{1}{2}$ miles

Dist $S 37^{\circ} 35' E$ approx =
Monument Established March 25, 1882.

Solon M. Allis
U. S. Deputy Mineral Surveyor -

Field Notes of

Establishment

of

U. S. Mineral Monument

- No. 2. -

San Pedro Mining District.

Pinal Co., A. T.

Established March 25, 1882.

By

Solon M. Allis.

U. S. Deputy Mineral Surveyor.

Field Notes
 of the Survey of the
B.F.E. MINING CLAIM.

San Pedro Mining District.
Pinal Co A.T.

Claimed by
The Ferris Mining Co

Surveyed under Order
 from Surveyor General
John Wasson
Dated Feb 15. 1882

Survey made
March 25th by Solomon B. Allis
U. S. Deputy Mineral Surveyor -

701

Fields Notes of Survey of the
Bee Mining Claim
San Pedro Mining District
Pinal County A. T.

Commenced at Initial Monument
at East End of claim where Notice
of Location was placed - and
set a pine post 2" x 4" sq 4' 8" high
2 ft in the ground Marked
BEE N^o I and built a monu-
-ment of stones around it 2 1/2 ft
high -

Thence I ran

S 5° 15' E

Var 13° 15' E

feet
300

By Observation on Polaris -

Along Eastern End boundary
of claim (This line also the
Western End boundary of the
Bee N^o 2 claim)

In S. E. Cor of claim where I
set a pine post 2" x 4" sq 4' 8" long
2 ft in the ground Marked
BEE N^o II. and built a monument
of stones 2 1/2 feet high around it.

Thence I ran

S 84° 45' W

Var 13° 15' E

Along South ~~East~~ Side Line or
boundary of claim

895 To a point opp Shaft N^o 1 Dist
300 feet to Right of line -

1202 In a point opp U. S. Mineral
Monument, N^o 2 San Pedro Mining
District Dist 287 1/2 feet to Right
of line -

1500 In S. W. Cor of claim this
also being S. E. Cor of the Good
Intent Claim - where I set
a pine post 2" x 4" sq 4' 8" long
2 feet in the ground Marked

Feb

Field Notes of Survey of the Bee
Mining Claim San Pedro Mining
District Pinal Co A.T.

B.E.E. No. III and built a monument
of stones around it 2 1/2 ft high.

Thence I ran

N 5° 15' W

Var 13° 25' E

300

Along West End boundary of
claim this line also being the
East End boundary of the Gerd Intert
Mining Claim. to middle of

West End of Claim where I set
a pins post 2" x 4" sq 4' 8" ^{high}
2 ft in the ground marked

B.E.E. No. IV. and built a

Monument of stones around it 2 1/2
feet high. from which U.S. Mineral
Monument No 2 San Pedro Mining
District - bears N 87° 23' E distant
298 feet.

Thence I ran

N 5° 15' W

Var 13° 25' E

300

Continuation of this line of
West End boundary of the Bee
Mining Claim to N.W. cor of
claim this also being the N.E.

cor of the Gerd Intert Mining
Claim - where I set a pins post
2" x 4" sq 4' 8" long - 2 feet in
the ground and marked

B.E.E. No V. and built a
Monument of stones 2 1/2 feet high
around it.

Thence I ran

N 84° 45' E

Var 13° 25' E

Along N.W. Side boundary of
Claim.

Feet

Field Notes of Survey of the
Bee Mining Claim. San Pedro
Mining District Pinal Co. A.T.

472 To a point opp Shaft No 2 Dist
282 ft to Right of Line

1500

To N.E. Cor of Claim where
I set a pin from 2'x4" sq 4'8"
^{high} 2 ft in the ground
Marked B.E.E. No. V.I, and
built a monument of Stones 2 1/2
feet high around it. This Cor
is also the N.W. Cor of the
Bee No 2 Claim

Thence I ran

S 5° 15' E

Var 13° 25' E

300

Along East End boundary of
Claim this line also being
the West End boundary of
the Bee No 2 Claim

Or Place of Beginning.

General Description

This claim lies about 15 miles
south of the Gila River and
about 15 miles West of the San
Pedro River and about 2 1/2
miles N.W. of Cotton Wood Spring
approx. and is found on a
high table land its West End
covering a high hill its East
End in a low flat. Upon
the hill in question U.S. Mineral
Monument No 2 San Pedro Mining
District is found.

I hereby certify that
the Improvements made upon
this Claim by the Applicant
Claimant and their

Field Notes of Survey of the
Bee Mining Claim San Pedro
Mining District Pinal Co A.T.,

Grants consists of 2 shafts
No 1 being 100 feet deep 5x7 ft
No 2 " 10 ft " 5x7 ft
and exceed first hundred
dollars in cost.

This Claim contains
20.66 Acres

Solon M. Allis
U. S. Deputy Mineral Surveyor.

In explanation of the fact that
in the Location notice it is stated
that the Bee is $\frac{1}{4}$ of a mile from
the Cotton Wood Spring it is
stated by the Locator that he made
the mistake thinking of another
claim for which he had just
written a notice which is $\frac{1}{4}$
of a mile from said Spring.

I surveyed the claim
according to original monuments
and it answers the description
given in Location Notice in the
other respects

Solon M. Allis
U. S. Deputy Mineral Surveyor.

FINAL OATHS FOR SURVEYS OF MINING CLAIMS & MILL SITES.

A LIST of the names of individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field-notes of the survey of The Bee Mining Claim located in San Pedro Mining District, Pinal County, Arizona, showing the respective capacities in which they acted.

A. F. Coltrin Chainman.
Charles Pape Chainman.
John Kelly Axeman.
John Kelly Flagman.

WE hereby certify that we assisted Solon M. Allis U. S. Deputy Surveyor, in surveying The Bee Mining Claim claimed by The Ferris Mining Co located in San Pedro Mining District, Pinal County, and in Township No. — Range No. — of the Gila and Salt River base and meridian, Arizona, and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

A. F. Coltrin Chainman.
Charles Pape Chainman.
J. Kelly Axeman.
J. Kelly Flagman.

SWORN TO AND SUBSCRIBED before me this 25th day of March 1882

Solon M. Allis
Notary Public
Pima Co. A. T.

I, Solon M. Allis U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 15th day of February 1882, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of

The Bee Mining Claim claimed by Ferris Mining Co located in San Pedro Mining District, Pinal County, Arizona, as are represented in the foregoing field-notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the instructions furnished me, and that the foregoing are the true and original field notes of such surveys.

Solon M. Allis Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 28th day of March 1882

J. L. Stiles
Notary Public
Pima Co
Arizona



LOCATION NOTICE.

Notice is hereby given, That the undersigned, in compliance with the requirements of the Mining Act of Congress, approved May 10, 1872, this day located and claim fifteen hundred linear feet along the course of this lead, lode or vein of mineral bearing quartz, and three hundred feet in width on each side of the middle of said lead, lode or vein, situate in the San Pedro Mining District, County of Pinal Arizona, and more particularly described as follows, to-wit:

Commencing at this monument of stones, being the center of the North East End of claim, and upon which this notice is posted; thence South Easterly 300 feet to a monument of stones; thence South Westerly 1500 feet to a monument of stones; thence North Westerly 300 feet to a monument of stones, being the center of South West end of claim; thence North Westerly 300 feet to a monument of stones; thence North Easterly 1500 feet to a monument of stones; thence South Easterly 300 feet to place of beginning.

THIS CLAIM is Situated about 15 miles ~~South~~ South of Gila River and about 15 miles West of the San Pedro River and about a quarter of a mile West from Cotton Wood Wells and shall be known as the BEE Mine.

Located May the 24th 1881

E. Switzer
John Mc Gregor

For Sale at W. A. BOURLAND'S Cigar and Stationery Store, Tombstone, A. T.

Dec.

San Pedro

Filed & Recorded at request of
J. W. Grogan July 13 1887
at 9 O'clock AM in Book
5 of Mines Page 404.
Records of Final Co. A. S.

San Pedro
Recorded
By Wm D. Griffin
Deputy

AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, A. F. Coltrin and Charles Pape
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the

Bea
_____ mining claim, situate in San

Pedro Mining District, Pinal County, Arizona
Territory, for which The Fine and Mining 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 appli-
cants and their grantors exceed Five Hundred Dollars in value, and further that we are not per-
sonally interested in said mine.

A. F. Coltrin
Charles Pape

TERRITORY OF ARIZONA,

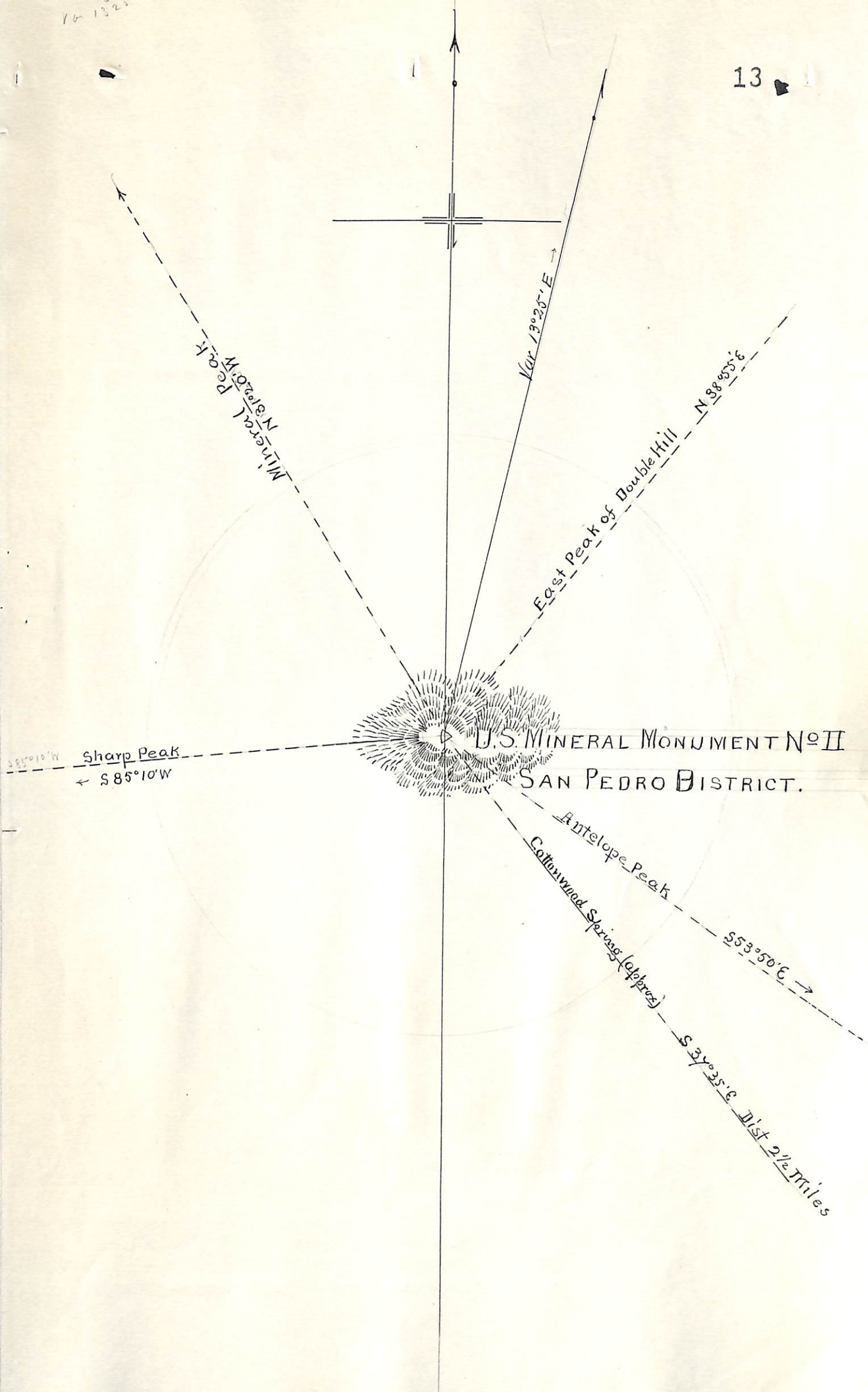
County of Pima } SS.

SWORN AND SUBSCRIBED before me, this 25th

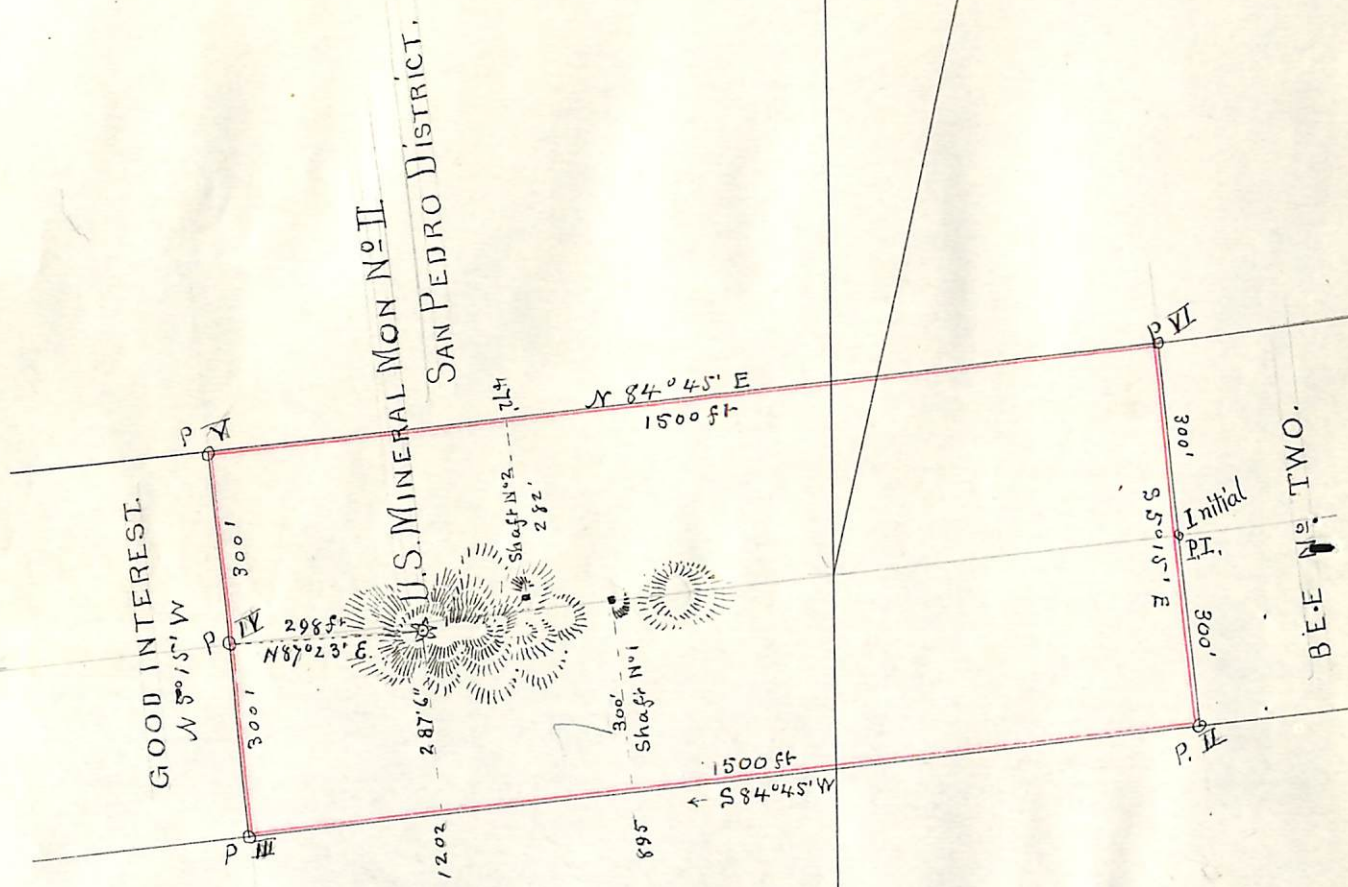
day of March 1882

Solou M. Allis
Notary Public
Pima Co, A. T.

16 1325



PLAT
of the
BEE-MINING CLAIM.
San Pedro No 2 Dist.

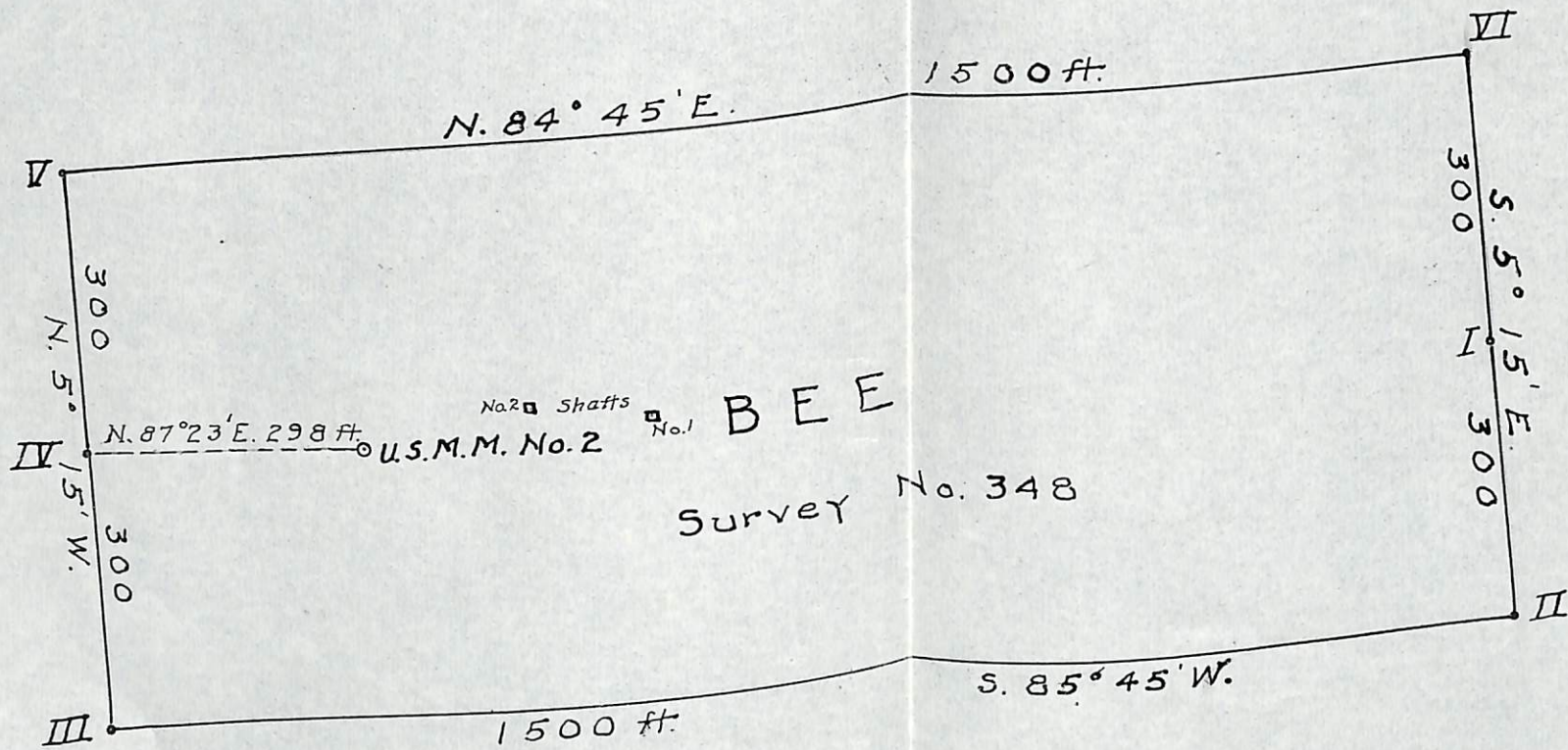


Var 130° 25' E

N



Scale: 1 inch = 200 ft.

 Surveyed Mar. 25, 1882
 By S. M. Allis, U.S. D.S.


U. S. Surveyor General's Office.

Tucson, Arizona, *March 31st* 188*2*.

The foregoing field notes of the survey of the *Bee*
 Mining *Claim* situate in
 the *San Pedro* Mining District, *Pinal*
 County, Arizona, claimed by *the Finner Mining*
Company
 survey executed by *Solon M. Allis* Deputy
 Surveyor, under instructions from this office, having been critically examined
 and the necessary corrections and alterations made, the said field notes and
 the survey they describe are hereby approved.

John Masson

Surveyor General.