

MS.

01488

(4-683.)

Mineral Survey No. 1488

Lot No.

Gila

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Joseph a Israel

KNOWN AS THE

Prosperity

Casa Grande

Mining District,

Pinal

County,

arizona

Section

Township

10 S

Range

5 E

Surveyed under instructions dated July 30, 1900,

by Philip Cortzen,

U. S. Deputy Mineral Surveyor.

Claim located Jan 1st, 1899

Survey commenced Aug. 8, 1900

Survey completed Aug 8th, 1900

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

We, G. Wheatley and Martin Ranzy
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 Joseph A. Israel
....., known as the
.....
situate in Prosperity Casa Grande mining district,
Pinal County, Arizona
in Section, Township No., Range No.

G. Wheatley....., Chainman.
Martin Ranzy....., Chainman.

Subscribed and sworn to by the above-named persons before
me this 6th day of Aug, 1900.
my comm. 4.3/27/1901
W. Purcell
Notary Public

I, Martin Ranzy....., 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 Joseph A. Israel
.....
known as the Prosperity
more fully described in the preceding affidavit.

Martin Ranzy....., Axeman.

Subscribed and sworn to by the said Martin
Ranzy before me this 6 day of
August, 1900

I, G. Wheatley....., 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 Joseph A. Israel
.....
known as the Prosperity
more fully described in the preceding affidavit.

G. Wheatley....., Flagman.

Subscribed and sworn to by the said G. Wheatley
before me this 6th day of
August, 1900
my comm. 4.3/27/1901
W. Purcell
Notary Public

Survey U^o 1488

Prosperity Lode

Beginning at Cor. U^o 1.

A pine post 3 ft. long, 4 inches square set 18 ins. in the ground, with mound of stone scribed 1-1488 on NE face, whence U. D. Location monument U^o 1488 bears S 24° 56' W. 3493. ft.

A corner of the location which is a monument of stone 2½ ft. base, 1½ ft. high bears S 2¼° W 243 ft.

An Iron wood 6 ins. diam. blazed and scribed B.T. 1-1488, bears N 75° W 77. ft.

Kekol Peak bears N 70° 20' W.

Thence N 72° E

Va 12° 55' E

305 Road bears NE. and SW.

625 Wash 6 ft. wide, course SW

750 South ^{side} center monument which is a monument of stone 2½ ft. base 1½ ft. high.

960 Wash 12 ft. wide, course SW;
Road bears SE. and NW.

1500 To Cor. U^o 2

A pine post 3 ft. long, 4 ins. square set 18 ins. in the ground, with mound of stone scribed 2-1488 on NW face, whence a Palo Verde 6 ins. diam. blazed and scribed 2-1488, bears N 77¾° W. 65.5 ft.

Kekol Peak bears N 71° 05' W.

A corner of the location, which is a monument of stone 2½ ft. base 1½ ft. high bears N 72° E 23.7 ft.

Thence N 18° W

Va 12° 55' E

300 East End center monument, which is a monument of stone 2½ ft. base, 1½ ft. high.

467 Wash 4 ft. wide, course SW

600 To Cor. $N^{\circ} 3$.

Identical with the NE Cor. of the location
a pine post 3 ft. long, 4 ins. square, set
18 ins. in the ground, with mound of
stone, scribed 3-1488 on SW face, whence
an iron wood 6 ins. diam. blazed and
scribed BT. 3-1488. bears $N 79\frac{3}{4}^{\circ} W$. 35.1 ft.
A Palo Verde 6 ins. diam. blazed and
scribed BT. 3-1488. bears $S 74\frac{1}{2}^{\circ} W$. 21.3 ft.

Thence $S 72^{\circ} W$.

Var. $2^{\circ} 55' E$

- 50 Wash 5 ft. wide course S. westerly
530 Wash 8 ft. wide, course S. westerly
640 a corner of the location, which is a monu-
ment of stone 2 ft. base $1\frac{1}{2}$ ft. high, bears
N. 20. ft.

1500 To Cor. $N^{\circ} 4$.

a pine post 3 ft. long, 4 ins. square, set
18 ins. in the ground, with mound of stone,
scribed 4-1488, whence
a corner of the location bears $S 79\frac{3}{4}^{\circ} W$
175. ft.

An iron wood 7 ins. diam. blazed and
scribed BT. 4-1488. bears $N 49\frac{1}{4}^{\circ} W$ 65. ft.
Vekol Peak bears $N 71\frac{3}{4}^{\circ} W$.

Thence $S 18^{\circ} E$

Var $13^{\circ} 30' E$

- 300 a corner of the location, the West. end center
monument, which is a monument of stone
 $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, bears W. 34. ft.
464 Wash 6 ft. wide, course S westerly
600 To Cor. $N^{\circ} 1$. the place of beginning.

Presumed course of vein from West
to East end center, $N 72^{\circ} E$.

Containing 20.66 acres

Location

This claim is located approximately in the SW portion of T. 12 S. R. 5 E. G & SR. Mer. about 4 miles East of the Half way well "on Quiyotoa Road" between Casa Grande ^{in Casa Grande Mining District, Pinal Co., Arizona} and Quiyotoa, and is bounded on the South by the Confidence Lode.

Expenditure of Five Hundred Dollars.

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

(1) a discovery cut and shaft which bears from a point N72°E 750 ft from Cor. No 1 N 22 3/4°E 420 ft. open cut 4x6 ft. 20 ft. long and shaft 4x6 ft. 10 ft. deep in end of cut all in rock. Value \$150.00

(2) a shaft which bears from a point N72°E 750 ft. from Cor. No 1. N 49 3/4° W. 260. ft. 4x6 ft. 10 ft. deep in rock. Value \$50.00

(3) a shaft which bears from a point N72°E. 750. ft. from Cor. No 1. S 77 1/2° W 182. ft. 4x6 ft. 30 ft deep with drift running SW 20. ft. long. all in rock. Value \$200.00

4) a shaft which bears from a point N72°E. 750. ft. from Cor. No 1. S 87° W 212. ft. 4x6 ft. 15 ft. deep in rock. Value \$100.00

5) a cut which bears from a point N 72° E 750 ft. from Cor No 1. S 77 1/2° W. 623 ft. 4x8 ft. 5 ft deep in rock. Value \$50.00

6) a shaft which bears from a point
 N 72° E 300. ft. from Cor. 71^o. N $4\frac{3}{4}^{\circ}$ W. 182. ft.
 4x6 ft. 10 ft. deep in rock. Value \$100.⁰⁰

7) a shaft which bears from a point
 N 72° E. 300. ft. from Cor. 71^o. N 55° W. 154. ft.
 4x6 ft. 10 ft. deep in rock. Value \$100.⁰⁰

Instrument.

This survey was made with a Young & Sons light mountain transit with solar attachment. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 100 ft. steel tape.

Philip Conzen
 U. S. Dep. Mineral Sur.

August 8. 1900

U. S. Location Monument No 1488.

There being no mineral Location monument within 2 miles of the Prosperity mine, therefore I proceed to establish one, viz: Aug. 7th 1900.

I select a prominent black knoll which stands about 150 to 200 feet above the surrounding country. The same is situated on the North side of the Santa Rosa Valley, from which the Quijotoa Valley and the Santa Rosa and Baboquivari Valleys are visible for miles.

I establish said U. S. Location Monument by setting a Pine Post 6 x 6 ins square, 8 feet long, 3 feet in the ground and raise a mound of stone 6 ft base, 3 ft high around post. Scribed U. S. LOC. MON. 1488. CASA - GRANDE MINING DISTRICT.

whence

a Palo Verde 6 ins. diam. blazed and scribed BT. U. S. L. M. 1488. bears $N 8\frac{1}{2}^{\circ} W$ 40.6 ft.

a Black Boulder $3\frac{1}{2}$ ft. x $2\frac{1}{2}$ ft. 1 ft above ground, in place, marked U. S. L. M. 1488. B + R, bears $S. 30^{\circ} 40' E$ 14.9 ft.

High Peak of Santa Rosa Range bears $S 5^{\circ} E$.

High Peak, Silver Bell Range, bears $S 81\frac{1}{2}^{\circ} E$

Silver Hill bears $S 67^{\circ} E$

Isolated Knoll bears $S. 28^{\circ} E$

Mt Baldy, Santa Rita Range, bears $S. 47^{\circ} 10' E$.

Baboquivari Peak, bears $S 20^{\circ} 50' E$

Quijotoa Peak bears $S 25^{\circ} 50' W$.

Cobson Butte bears $S 38^{\circ} E$.

Uekal Peak bears $N 67\frac{3}{4}^{\circ} W$.

Table Top bears $N 38\frac{1}{2}^{\circ} W$.

"Comarle" Indian village (point near
half way well) bears $N 85^{\circ} W$. about 4
miles.

Blacksmith shop of Mammou mine
bears $N 22^{\circ} 4' W$. about 3 miles

Indian Wickup bears $S 47^{\circ} 1/2' W$. about
 $1/2$ mile. — Mean Mag. Var. $12^{\circ} 55' E$.

Bearings taken from this monument
were determined with a Young & Sons
sight mountain Transit with a Smith's
solar attachment

August 7, 1900.

Philip Conzere

U. S. Geol. Min. Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Philip Conzger
 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 Joseph A. Israel
 known as the Prosperity
 and showing the respective capacities in which they acted.

- G. Wheatley, Chainman.
- Martin Ranzy, Chainman.
- Martin Ranzy, Axman.
- G. Wheatley, Flagman.

FINAL OATHS OF ASSISTANTS.

We, G. Wheatley
 and Martin Ranzy, do solemnly swear that we assisted Philip Conzger,
 United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of Joseph A. Israel
 known as the Prosperity, 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.

- G. Wheatley, Chainman.
- Martin Ranzy, Chainman.
- Martin Ranzy, Axman.
- G. Wheatley, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 13th day of August, 1900

my Com. 24. 2/27/1901

W. J. Purcell
 Notary Public

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Philip Contzen, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 30 1900, 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 Joseph A. Israel, known as the Prosperity, situate in Casa Grande Mining District, Pinal County, in Section _____, Township No. _____, Range No. _____, and designated as Survey No. 1488, 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.

Philip Contzen
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Philip Contzen
U. S. Deputy Mineral Surveyor, before me W. Purcell
Notary Public this 13th
day of August 1900.

W. Purcell
Notary Public

My Comm. Exp. 3/27/1901

Affidavit of Five Hundred Dollars Improvements.

We, *George Wheatley* and *Martin Ramsey*

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

acquainted with the *Prosperity* mining claim, situate

in *Casa Grande* Mining district, *Pinal* County,

Arizona Territory, for which *Joseph A. Israel*

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 his grantors exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

G. Wheatley

Martin Ramsey

TERRITORY OF ARIZONA,

County of *Pinal*

} ss:

Sworn to and subscribed before me, this *13th*

day of *August*, 189*0*

A. W. Purcell
Notary Public

My Com. Ex. 2/27/90

Notice of Location

Notice is hereby given that the undersigned in compliance with the requirements of the mining act of Congress approved May 10th 1872 and all acts amendatory thereto has this day located and claims 1500 linear feet along the course of this lead or lode or vein of mineral bearing quartz and 300 feet in width on each side of the middle of said lead, lode or vein situate in the Casa Grande Mining district, Pinal County, Arizona and more particularly described as follows to wit: Commencing at a stake 750 feet South west from the discovery shaft at which this notice is posted, thence north west 300 feet to a stake, thence, North east 750 feet to a monument of stones, being at the center of the North west side line, thence North east 750 feet to a monument of stones, thence South east 300 feet to a stake being at the center of the North east end line

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amendatory thereto, has this day located and claims 1500 linear feet along the course of this lead or lode or vein of mineral bearing quartz and 300 feet in width on each side of the middle of said lead or lode or vein situate in the Casa Grande Mining district: Pinal County, Arizona and more particularly described as follows, to wit: Commencing at a stake 750 feet West from the discovery shaft at which this notice is posted, thence North 300 feet to a monument of stones, thence, east 750 feet to a tree stump being at the center of the north side line, thence east 750 feet to a stake, thence, South 300 feet to a monument of stones being at the center of the east end line, thence South 300 feet to a monument of stones, thence West 750 feet to a stake being at the center of the south side line, thence, West 750 feet to a stake, thence North

thence South east 300 feet to a stake, thence South West 750 feet to a stake being at the center of the South east side line, thence South west 750 feet to a tree stump, thence North west 300 feet to place of beginning.

This claim lies on the north west side of the Confidence Mine see diagram on other side, and shall be known as the "Prosperity" Mine.

Located January 1st. 1899

Chas. D. Myers.
Locator.

Filed and recorded at request of Chas. D. Myers on the 21 day of February A.D. 1899 at 2 P.M.

F. A. Chamberlain Recorder.

By Thos. G. Peyton Deputy.

Notice of Location.

Notice is hereby given that the undersigned in compliance with the requirements of the Mining Act of Congress approved May 10th 1872 and all acts

300 feet to the place of beginning.
 This claim is about 4 miles east of the "Halfway" well on the road to Lujota from Casa Grande and about $2\frac{1}{2}$ miles south east of the Lake Shore mines and shall be known as the "Confidence" Mine.

Located January 1st 1899.
 Chas. D. Myers
 Locator.

Filed and recorded at request of Chas. D. Myers on the 21 day of February A. D. 1899 at 2. P. M.
 F. A. Chamberlin Recorder.
 By Ross G. Peyton Deputy.

Territory of Arizona }
 County of Pinal } S.S.

I the undersigned, recorder in and for the County and Territory aforesaid hereby certify that the above and foregoing is a full, true and correct copy as the same appears of record in Book No. 15 Mining Records at page 399 & 400 thereof.

In Witness whereof I have hereunto set my hand and seal this 17th. day of July A. D. 1900.

F. A. Chamberlin
 Recorder Pinal Co Arizona



(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

September 6th, 1890

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 Joseph A. Israel

....., known as the

Prosperity
situate in Casa Grande mining district,

Pinal County, Arizona,

in Section, Township No., Range No.

....., designated as Survey No. 1458

executed by Philip Coutzur, U. S. Deputy Mineral

Surveyor, August 8th, 1900, ~~18~~, under my instructions dated

July 30th, 1900, ~~18~~, 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



SURVEY No 1488
Gila Land District
Surveyed August 8th 1900.
By Philip Contzen
U.S. Dep. Min. Surveyor.

U.S.L.M. S 24° 56' W 3493'

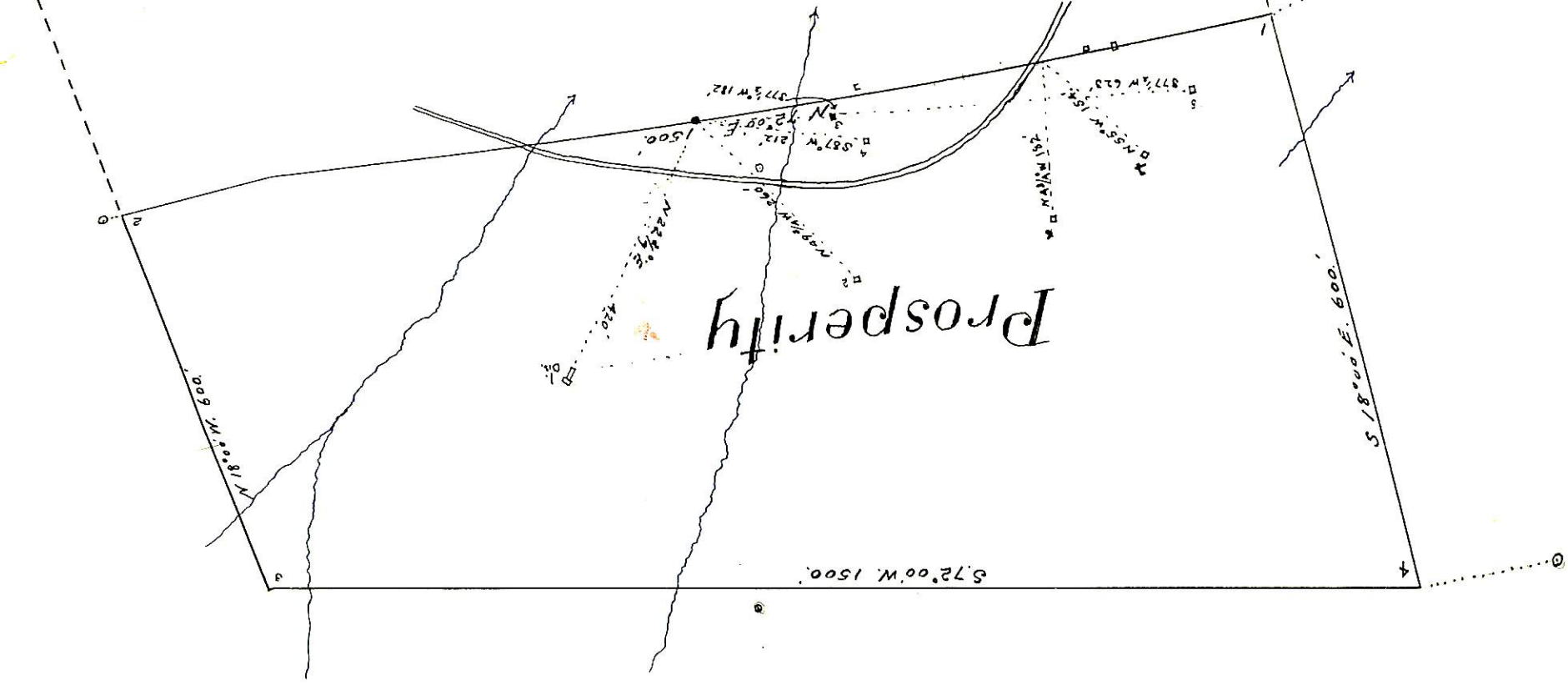
S 18° 08' E 600'

S 72° 00' W 1500'

N 11° 00' E 811'

Confidence
1489

Prosperity



QUITOTOA ← VALLEY

