

M  
S

-  
0  
0  
4  
5  
1

LOT NO. 40 -

Survey No 457

Field Notes

of the survey of the

Ajo Junior

Mining Claim

Situate in Old Ajo mining district,

County of Pima and in Sec. , Tp 12 S

Range 7 W, of the Gila and Salt River Meridian.

Arizona.

Claimed by B. F. Birins et al

Survey executed by L. D. Phillips U.S. D. S.

Under instructions dated January 8" 1883

Survey commenced January 12" 1883

Survey completed January 12" 1883

## PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, James Shearling and J. Burke  
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.

James Shearling  
J. Burke

SWORN to and subscribed before me, this 11<sup>th</sup> — day

of January — 1883

T. D. Charlson

Nativity Public

I, M. Spencer

do solemnly swear that I will well and truly perform the duties of Axman and  
Flagman — according to instructions given me,  
and to the best of my skill and ability.

M. Spencer

SWORN to and subscribed before me this 11<sup>th</sup> — day

of January — 1883

T. D. Charlson

Nativity Public

Field Notes  
of the  
Survey of the  
Ajo Junior Mining Claim.  
Situated in  
Old Ajo Mining District.  
Pima Co  
A.T.  
Claimed by  
B. F. Binns et al.

Surveyed under instructions  
from J. H. Robbins, M. S.  
Surveyor General, bearing  
date of Jan. 8, 1883.

Survey begun Jan. 12<sup>th</sup> 1883.  
" completed " 13<sup>th</sup> 1883.

by  
L. G. Chilson  
M. S. Dep. Min. Sur.

Feet.

Field notes of survey of the  
Ajo Junior Mining Claim,  
Old Ajo Mining District,  
Pima Co.  
A. T.

Began at Initial Monument  
containing <sup>notes</sup> of location,  
northerly end <sup>easterly</sup> of claim (same  
also I.M. of Pinto M.C.  
previously established by me)  
a pine post 4×4 inches square  
4 ft. long, sunk 1½ ft. in  
ground and surrounded  
by mound of stone.  
Marked post A.T.-I.M.  
for this claim.

From which N. S. W. M.  
No. 1, bears S.  $19^{\circ}$  E. 979 feet  
distant. Discovery shaft 4×6  
ft. and 3 ft. deep bears S.  
 $31^{\circ}$  W. 84 feet. \*  
Thence I ran  
S.  $85^{\circ}$  E.  
Var.  $12^{\circ} 47'$  E.

\* Open cut 4 ft. wide & 3 ft. deep & 30 ft. long, bears S.  $35^{\circ}$  W.  
650 ft. dist.

300.

As per observation on Polaris,  
To N. E. corner  
of claim (same S. E. cor.  
of Pinto M.C. and S. W.  
cor. of Pinto No. 2 M.C. Lot No. 38,  
previously established by  
me.) A pine post 4×4 ins.  
square, 4 ft. long, sunk 1½ ft.  
in ground, and surrounded by  
mound of stone.  
Marked post A. T.-C. H. I. for  
N. E. cor. of this claim.  
No bearing point.

Dist.

Thence Iran

S.  $31^{\circ}$  W.Var.  $12^{\circ} 47' \text{ E.}$ 

1500

To S. E. corner mow. of claim, where I set a pine post 4 x 4 ins. square 4 ft. long, 1 1/2 ft. in ground and surrounded same with mound of stone.  
Marked post A. J. C. H. 2.  
No bearing points.

Thence Iran

N.  $85^{\circ}$  W.Var.  $12^{\circ} 47' \text{ E.}$ 

300

To southerly end centre mow. where I set a pine post 4 x 4 ins. square 4 ft. long 1 1/2 ft. in ground and surrounded same with mound of stone.

Marked post A. J. C. H. from whence an iron-wood tree bears N.  $32^{\circ}$  E.  $13\frac{1}{4}$  ft. \*

\* A shaft. 5 x 7. 15 ft. deep bears N.  $46^{\circ}$  E. 665 ft. dist.  
A well 40 ft. deep bears N.  $23^{\circ}$  E. 450 ft. dist.

Thence Iran.

W.  $85^{\circ}$  W.Var.  $12^{\circ} 47' \text{ E.}$ 

300

Continuation of same course  
To S. W. cor. mow. where  
I set a pine post 4 x 4 ins. square 4 ft. long. 1 1/2 ft. in ground & surrounded same with mound of stone.

Marked post A. J. C. H. 3.  
No bearing points.

Thence Iran

N.  $31^{\circ}$  E.Var.  $12^{\circ} 47' \text{ E.}$ 

1500

To N. W. Cor. mow. same  
S. W. Cor. of Pinto Mining

fol no 37-

Claim, previously established by  
by me) a pine post 4 x 4 in.  
square 4 ft. long, sunk 1½ ft.  
in ground and surrounded  
by mound of stone.

Marked post A T. C. H. 4  
for N.W. cor of this claim.  
No bearing points.

Thence I ran

S. 85° E.

Tan, 12° 47' E.

300

To S. W. and place of  
beginning.

Claim contains 18.57 acres.

### Improvements.

The improvements put upon  
this claim by claimants  
or grantors consist of one  
shaft 5 x 7 ft. and 15 ft. deep.  
Bacony shaft 4 x 6 ft. and  
3 ft. deep. Open cut 4 ft. wide  
6 ft. deep & 20 ft. long. Improvements  
on mill & road the same.

And I, hereby certify that  
the value of said improvements  
exceeds five hundred  
dollar.

### General Description.

This claim is situated in what  
is known as the Old Ajo  
Mining District. Pinal Co.  
A.T. about 120 miles west  
Tucson; and is bounded on  
the north by the Pinto M.C.<sup>fol no 37</sup>  
on the east by the Ajo Junior  
No. 2 M.C.

Field notes of the survey of the  
Ajo Junior Mining Claim,  
situated in, Old Ajo Mining  
District, Pima County A. T.

I. D. Shillcock  
U. S. Dep. Min. Sur.

Tucson A. T.  
Jan. 27<sup>th</sup> 1883.

FINAL OATHS FOR SURVEYS OF MINING CLAIMS & MILL SITES.

A LIST of 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 Ajo Junior Copper Mining Claim  
 located in Old Ajo Mining district, Pima County, Arizona, showing the respective capacities in which they acted.

<u>Torres Shrewsbury</u>	Chairman.
<u>Jas. Burke</u>	Chairman.
<u>Mc Spencer</u>	Axeman.
<u>and</u>	Flagman.

WE hereby certify that we assisted L. D. Chilson U. S. Deputy Surveyor, in surveying The Ajo Junior Copper Mining Claim claimed by B. F. Birins, et al. located in Old Ajo Mining District, Pima 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.

<u>Jas. Shrewsbury</u>	Chairman.
<u>Jas. Burke</u>	Chairman.
<u>M. Spencer</u>	Axeman.
<u>and</u>	Flagman.

SWORN TO AND SUBSCRIBED before me this 13<sup>th</sup> day

of January 1883.

L. D. Chilson

Notary Public

I, L. D. Chilson U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 8<sup>th</sup> day of January 1883, 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 Ajo Junior Copper Mining Claim

claimed by B. F. Birins et al. located in Old Ajo Mining District, Pima 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.

L. D. Chilson Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 23<sup>rd</sup> day

of January 1883.

M. J. Walsh  
Notary Public  
Pima County  
Arizona

## AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, Jas Burkett and Jas Shrewsbury  
 of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the  
 Ajo Junior Copper mine  
 mining claim, situated in the Old Ajo  
 Mining District, Pima County, Arizona  
 Territory, for which B. H. Birns et al. and  
 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-  
 cant.....and.....grantor.....exceed Five Hundred Dollars in value, and further that we are not per-  
 sonally interested in said mine.

Jas. Burkett  
 Jas. Shrewsbury

TERRITORY OF ARIZONA,  
 County of Pima } ss.

SWORN to and subscribed before me, this thirteenth day

of February 1883

J. D. Chilson  
 Notary Public

Ajo Junior.

Notice of Location. — Notice is hereby given that the undersigned, in compliance with the requirements of the Mining Act of Congress, approved May 10<sup>th</sup>, 1872, has this day located and claim Fifteen hundred linear feet along the course of this lead, lode or vein of mineral-bearing quartz Three hundred feet in width on each side of the middle of said lead, lode or vein, situated in the old Ajo Mining District, County of Pima, Arizona, and more particularly described as follows, to wit: Commencing at this monument of stones, being the center of the Northerly end of the claim, and upon which this notice is posted; thence Easterly 300 feet to a monument of stones; thence Southerly 1500 feet to a monument of stones; thence Westerly 300 feet to a monument of stones, being the center of the Southerly end of claim; thence westerly 300 feet to a monument of stones; thence Northerly 1500 feet to a monument of stones; thence Easterly 300 feet to the place of beginning. — This claim is situated about fifty miles south of Gila Bend near the road leading from the Gunsight Mine to Gila Bend and in the old Ajo mining Camp. Initial monument bears N. 17° W. about 950 feet from United States Mineral Monument No. 1 recently established in said District and shall be known as the Ajo Junior Mine. — This is a relocation of

ground covered by a location made by W. Beach,  
T. Anderson, J. Caetano, J. O. Conran, F. H. Staples,  
A. Caldwell and P. T. Russell on the first of  
January 1882 recorded in the office of the Recorder  
of Pima County in Book S. of Records of Mines on  
page 262 as The Ajo Junior Mine. - This is a relocation  
of ground covered by a location made by W. Beach,  
T. Anderson, J. Caetano, J. O. Conran, F. H. Staples,  
A. Caldwell and P. T. Russell on the first of January  
1882 recorded in the office of the Recorder of Pima  
County in Book S of Records of Mines on page 262  
as The Ajo Junior mine, to which reference is  
hereby made. The undersigned is purchaser of said  
location and he does not acknowledge hereby any  
abandonment of said location but makes this  
relocation subject to all rights under said original  
location and simply to more fully comply with the  
mining laws of the United States. - Relocated this  
15<sup>th</sup> day of December 1882.

P. F. Birins, Relocator.

Filed and recorded at request of J. A. Anderson Dec. 23<sup>rd</sup>  
A.D. 1882, at 2 P.M.

Chas R Drake

County Recorder.

TERRITORY OF ARIZONA, }  
County of Pima.      } ss.

I, Chas. R. Drake, County Recorder in and for the County of Pi-  
ma, do hereby certify that the above and foregoing is a full true and correct copy

of Location Notice of the Ajo Junior Mine

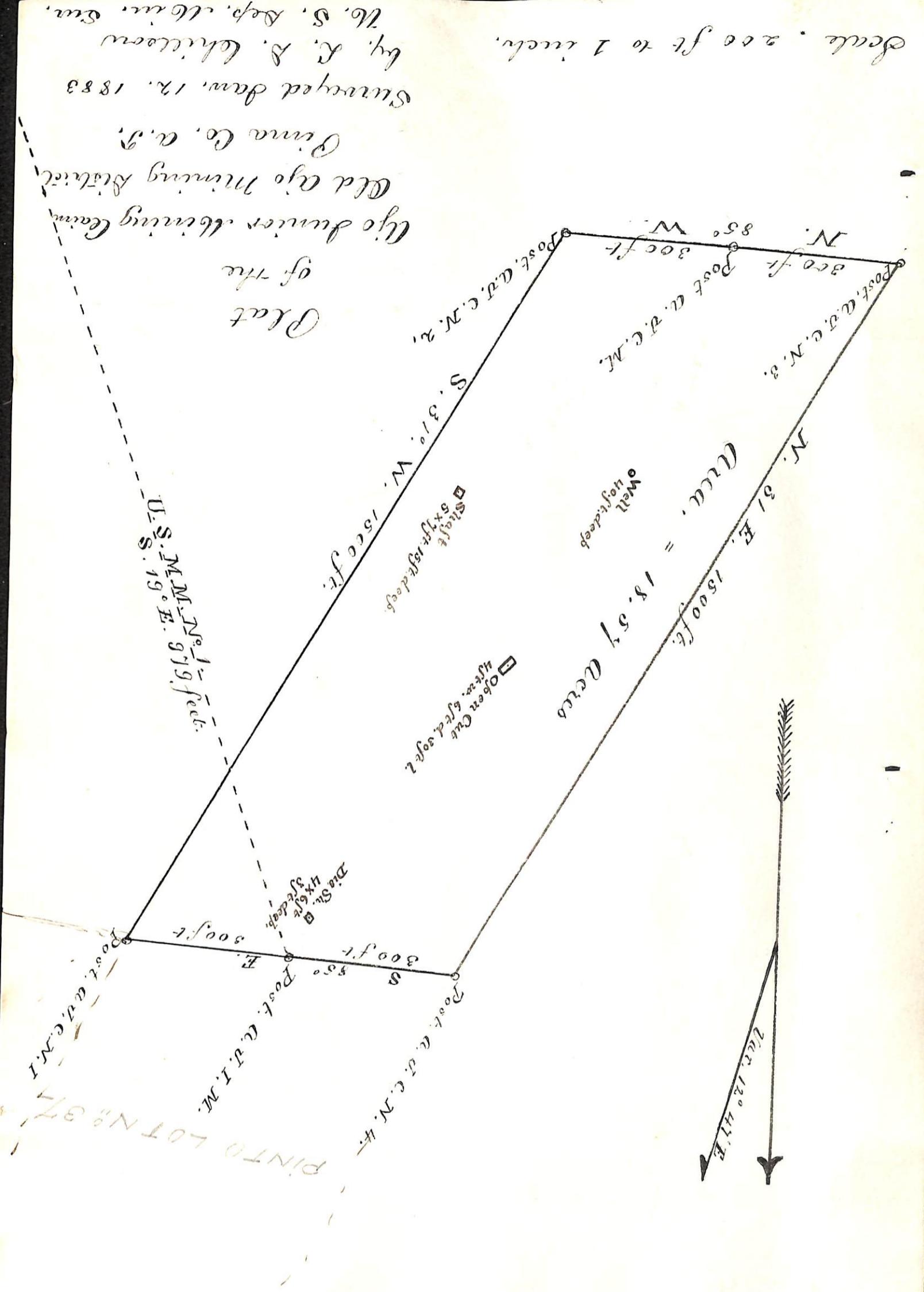
as appears of Record now in my Office in Book *Records of mines* Pages 23 & 24.

IN WITNESS WHEREOF, I have hereunto set my  
hand and affixed my official seal, at my office in Tucson  
this 26<sup>th</sup> day of December A. D. 1882

*Chas R. Drake*

County Recorder,





TERRITORY OF ARIZONA, } ss.  
County of Pima.

I, Chas. R. Drake, County Recorder in and for the County of Pi-  
ma, do hereby certify that the above and foregoing is a full true and correct copy

of Location Notice of the Ajo Junior Mine

as appears of Record now in my Office in Book *Records of mines* Pages 23 & 24

IN WITNESS WHEREOF, I have hereunto set my  
hand and affixed my official seal, at my office in Tucson  
this 26<sup>th</sup> day of December A. D. 1882

*Chas R. Drake*

County Recorder,



U. S. Surveyor General's Office.

Tucson, Arizona, Feb 3<sup>rd</sup> 1883

The foregoing field notes of the survey of the Ajo Junior  
Mining claim situate in  
the Old Ajo Mining District, Pima  
County, Arizona, claimed by B. F. Bivins et al

survey executed by L D Philson 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.

  
J. W. B. Bivins  
Surveyor General.