

MS

-
00454

LOT NO. 43 —

Survey N 454 —

Field Notes

of the survey of the

Southern

Mining Claim

Situate in Old Ajo mining district,

County of Piñon and in Sec. , Tp. 128

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

Arizona.

Claimed by B. F. Bearns et al

Survey executed by G. D. Whillson C.S. D. S.

Under instructions dated January 8, 1883

Survey commenced January 13, 1883

Survey completed January 13, 1883

PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, James Shewsbury 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 meas-
uring, to the best of our skill and ability.

James Shewsbury
J. Burke

SWORN to and subscribed before me, this 11th — day

of January, 1883

T. D. Gillson

Notary Public

I, M. Spencer

do solemnly swear that I will well and truly perform the duties of Assessor 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 11th — day

of January, 1883

T. D. Gillson

Notary Public

Titled Notes
of the
Survey of the
Southern Mining Claim
situated in

Old Ajo Mining District.
Pima Co.

No 5

Claimed by
J. F. Birns et al

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

Survey begun Jan. 13th 1883.
" completed " 13th 1883.

by

L. H. Chilson,
M. S. Spec. Min. Surv.

Feb. Field notes of the survey of the Southern M. C. Old Rio Minn. District, Pima Co. A. T.

Began at Initial Monument containing notice of location, west end centre of claim, where I set a pine post 4×4 ins. square, 4 ft. long, $\frac{1}{2}$ ft. in the ground & surrounded same with mound of stone. Marked post S. C. - I. M., from which a shaft 5×5 ft. & 10 ft. deep bear N. 28° W. 30 ft. Discovery shaft 8×10 ft. 37 ft. deep. Borels S. 85° E. 42 ft.

Thence I ran

N. 31° E.

Var. $12^{\circ} 47' S.$

300 As per observation of Polaris To N. W. cor. mow. of claim where I set a pine post 4×4 ins square, 4 ft. long, $\frac{1}{2}$ ft. in ground & surrounded same with mound of stone.

Marked post S. C. - C. ~~M.~~ 1,
No bearing points.

Thence I ran

S. 85° E.

Var. $12^{\circ} 47' S.$

791 To N. E. cor. mow. of claim situated on west side line of the Rio Junior M. C. ^{Lot no 40} S. 31° W. 815 ft. from post A. T. C. N. E. the S. W. cor. of Rio. Junior M. C. Lot no 40 where I set a pine post 4×4 ins. 4 ft. long, $\frac{1}{2}$ ft. in ground & surrounded same with mound of stone. Marked post S. C. - C. N. 2.

No bearing points.

First

Thence I ran

 $S. 31^{\circ} W.$ Var. $12^{\circ} 47' \text{ O.}$ Along west side line Aj- Junin
M. C.

300

To east end centre mow of claim
where I set a pine post 4×4 in square
 4 ft. long, $1\frac{1}{2}$ ft. in ground and
surrounded same with mound
of stone. Marked post S. O.-O. C.
M. from which an old mow
of masonry bears $N. 59^{\circ} 25' \text{ E.}$

200 ft. N. S. M. M. No. 1 bears
 $S. 85^{\circ} 55' \text{ E.}$ 1293 feet.

Thence I ran

Continuation of same line.

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

300

To S. E. cor. mow. of claim, where
I set a pine post 4×4 in square,
 4 ft. long $1\frac{1}{2}$ ft. in ground &
surrounded same with mound
of stone; marked post-S. O.-O. N
3. from which S. E. cor. of the
Aj-Junin M. C. ^{200 ft. no 40} bears $S. 31^{\circ} W.$
85 ft. dist.

Thence I ran

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

791

To S. E. cor. mow. of claim
where I set a pine post 4×4
~~in~~^{ft} long, 4 ft. long $1\frac{1}{2}$ ft. in
ground & surrounded same
with mound of stone; marked
post S. O.-O. N. 4, from
which cor. prominent point
of rock bears $S. 85^{\circ} \text{ E.}$ 27 feet
dist.

Thence I ran.

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

Teet.

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

300

To S. W. & place of beginning.
Claim contains 9.71 acres.

Improvements.

The improvements put upon this claim by claimants or grantors consist of one timbered shaft 8 x 10 ft. & 3¹/₂ feet deep. And I hereby certify that the value of said improvements exceeds the sum of five hundred dollars.

General Descriptions.

This claim is situated in what is known as the Old Ajo Mining District, Pima Co. A. T. About 120 miles west of Tucson, and is bounded on the east by the Ajo Junior M. C. Lot No 40

J. D. Shillson
M. S. Dep. Min. Sur.

Tucson A. T.
Jan. 27th 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 Southern Copper Mine located in Old Ajo Mining district, Pima County, Arizona, showing the respective capacities in which they acted.

James Shrewsbury	Chairman.
Tas. Burke	Chairman.
Mr. Spencer	Axeman.
" "	Flagman.

WE hereby certify that we assisted T. D. Chilson U. S. Deputy Surveyor, in surveying the Southern Copper Mine

claimed by B. F. Birns 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.

James Shrewsbury	Chairman.
Tas. Burke	Chairman.
Mr. Spencer	Axeman.
" "	Flagman.

SWORN TO AND SUBSCRIBED before me this 13th day
of January 1883

T. D. Chilson

Notary Public

I, T. 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 6th 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 Southern Copper

Mining Claim

claimed by B. F. Birns 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.

T. D. Chilson

Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 23rd day

of January 1883

J. N. J. Walsh
Notary Public
Pima County
Arizona

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

I, Chas. R. Drake, County Recorder in and for the County of Pima, do hereby certify that the above and foregoing is a full true and correct copy
of Location Notice of the Southern Mine

as appears of Record now in my Office in Book Q, Records of Mines
Pages 22 & 23.

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



Chas R. Drake

County Recorder,

10

in this District and shall be known as the
Southern 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 &
D. 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 265 as the
Southern Mine, to which reference is hereby made.

The undersigned is purchaser of said location
and he does not acknowledge hereby any abandon-
ment of said location, but makes this relocation
subject to all rights under said original location
and simply to more fully comply with the

10

in this District and shall be known as the Southern 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 & 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 265 as the Southern 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 15th day of December 1882.

P. F. Birins, Relocator.

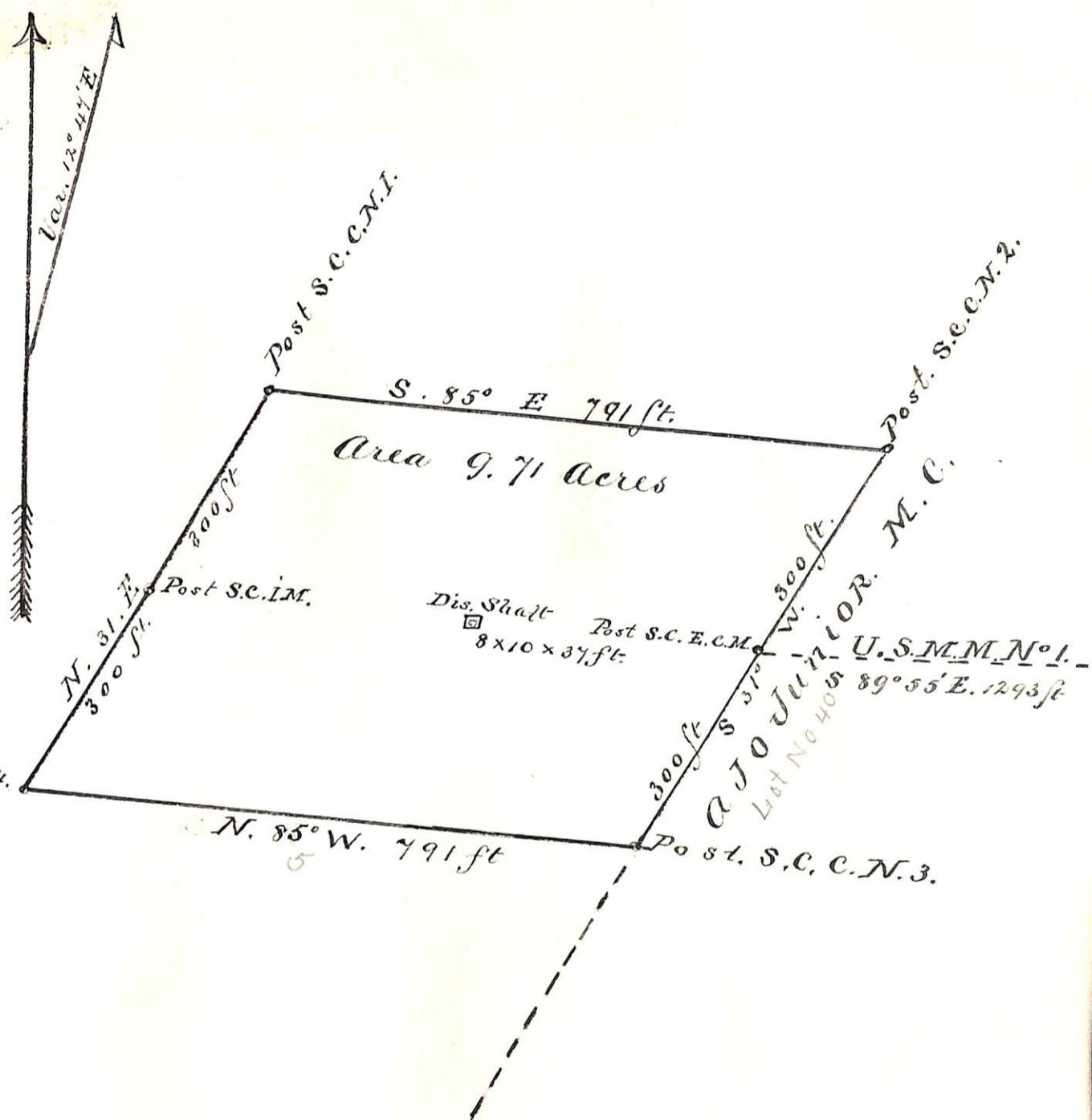
Filed and recorded at request of J. A. Anderson
Dec. 23rd A.D. 1882, at 2. - P.M.

Chas R Drake

County Recorder.

Southern.

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, has this day located and claim Seven Hundred & ~~Twenty~~ two linear feet more or less to west line of Ajo Junior mine 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 Westerly end of the claim, and upon which this notice is posted; thence Northerly 300 feet to a monument of stones; thence Easterly 792 feet to a monument of stones on west line of Ajo Junior mine; thence Southerly 300 feet to a monument of stones, being the center of the Easterly end of claim; thence Southerly 300 feet to a monument of stones; thence Westerly 792 feet to a monument of stones; thence Northerly 300 feet to the place of beginning. This claim is situated about fifty miles South of Gila Bend near the road leading from the Gunnison mine to Gila Bend and in the old Ajo mining camp. Initial monument bears West 2000 feet from the United States Mineral Monument No. 1 Recently established



Plat
of the
Southern Mining Claim
Old Ajo Mining District
Pima Co. A.T.

Surveyed January 13th 1883.

by L. D. Chilson

U.S. D. M. S.

Scale 200 ft = 1 inch

U. S. Surveyor General's Office

Tucson, Arizona, Feb 7th 1883

The foregoing field notes of the survey of the "Southern"
Mining Claim situate in
the Old Ajo Mining District, Pima
County, Arizona, claimed by B. F. Barnes Et al

survey executed by L. D. Chilson 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. Bottino
Surveyor General.