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2

(4-683.)

Mineral Survey No. 1292

Lot No. \_\_\_\_\_

Prescott

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Commercial Mining Company

KNOWN AS THE

Star Piece

Big Bay

Mining District,

Levapai County, Arizona

Section 16, Township 12 N, Range 1 E

Surveyed under instructions dated May 9<sup>th</sup>, 1898,

by J. J. Fisher

U. S. Deputy Mineral Surveyor.

Claim located June 26<sup>th</sup>, 1890

Survey commenced May 14<sup>th</sup>, 1898

Survey completed May 14<sup>th</sup>, 1898

J. A. Douglas atty in fact,  
for claimant.

Prescott  
Arizona

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, E. H. Draper and George H. Swartz,  
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 Commercial Mining Company  
known as the Star Place Mining Claim  
situate in Big Bay mining district,  
Yavapai County, Arizona  
in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_

J. J. Fisher

E. H. Draper, Chainman.  
Geo. H. Swartz, Chainman.

Subscribed and sworn to by the above-named persons before  
me this 13 day of May, 1898.

My commission  
exp. this May 10<sup>th</sup> 1900

J. J. Fisher  
Notary Public

I, E. H. Draper, 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 The Commercial Mining Company  
known as the Star Place  
more fully described in the preceding affidavit.

J. J. Fisher

E. H. Draper, Axeman.

Subscribed and sworn to by the said E. H. Draper  
before me this 13<sup>th</sup> day of

May, 1898.  
My commission  
exp. this May 10<sup>th</sup> 1900

J. J. Fisher  
Notary Public

I, George H. Swartz, 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 The Commercial Mining Company  
known as the Star Place  
more fully described in the preceding affidavit.

J. J. Fisher

Geo. H. Swartz, Flagman.

Subscribed and sworn to by the said Geo. H. Swartz  
before me this 13<sup>th</sup> day of  
May, 1898.

My commission  
exp. this May 10<sup>th</sup> 1900

J. J. Fisher  
Notary Public

Survey No. 1292

Lat.

Star Place Mine

Beginning at North-west corner of claim  
Identical with to location. Cor No. 1-

A quartzite stone  $4 \times 8 \times 2$  ins. set 1 foot  
in ground, along side built a row  
of stones, 3 feet in base and 3 feet  
high. Stone marked S, 1201-1292.

A + in quartzite rock in place, marked  
B.R. S. No. 1-1292. B.S.  $S 52^{\circ} 37' E$  137 feet  
Wm McMichael's house B.S.  $N 41^{\circ} 53' E$   
about 1000 feet.

U.S. M.M. No. 3. B.B.D. B.S.  $N 40^{\circ} W$   
1584 feet.

Thence  $S 20^{\circ} E$   
Tav.  $14^{\circ} E$

1485  
3300

To pipe line course  $N 4$  and  $S.E.$

To Cor. No. 2. Identical with location  
A porphyry stone  $5 \times 7 \times 2$  ins. set  
1 foot in ground and along side built  
a row of stones. Stone marked S,  
No. 2-1292

A + on quartzite dyke, marked B.R. S.  
No. 2-1292. B.S.  $N 71^{\circ} 40' W$  176 feet  
No other bearings available.

Thence  $N 70^{\circ} E$   
Tav.  $14^{\circ} E$

1425 To west bank of Big Bay Creek, course South.  
1525 To East bank of Big Bay Creek.  
1912 To wagon road course  $N$  and  $S$ .  
2112 To Cor. No. 3. Identical with S.E. corner of  
the location, to initial snow.

The N.E. corner of foundation of A  
Stoddards house. house burned down.  
B.S.  $S 47^{\circ} W$  407 feet.

A granite stone  $4 \times 10 \times 2$  ins. set 1 foot  
in ground, along side built a  
row of stones. Stone marked

(2)

4

# Survey No 1292

Feet.

## Star Place

S. N. 3. - 1292

A + on quartzite rock in place, marked  
B. R. S. N. 3 - 1292 bes. N 10° W 32.3 feet

A + on granite rock in place, marked  
B. R. S. N. 3 - 1292 bes. S 76° 55' W  
15.2 feet.

Thence N 20° W  
Var. 14° E

2160 To place diggings - south side

2220 To north side of diggings.

3300 To Cor. No 4. Identical with location.

A granite stone 6 x 8 x 24 ins. set 1 foot  
in ground and along side built a row  
of stones 3 feet on base and 3 feet high.  
Stone marked S. N. 4 - 1292.

A + on granite rock in place, marked  
B. R. S. N. 4 - 1292 bes. N 11° W 750 feet.

From McMichael's house bes. S 86° 52' W.

No other bearings available.

Thence S 70° W  
Var. 14° E

800 To way on road course N. + S.

1175 To East bank Big Bay Creek Course South

1255 To west bank Big Bay Creek.

2112 To Cor. No 1, the place of beginning  
Survey of exterior boundaries.

Containing 160 acres.

## Location

This claim is located on unsurveyed  
land, approximately in T. 12. N. R. 1. E.

E + S. R. 30. In Big Bay Mining  
District, Jarvis County, Arizona.

No other bearings available?

## Survey No 1292

## Staw Places.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimant and its grantors is not less than five hundred dollars for each claim of 20 acres or in all four thousand dollars, and that said improvements consist of.

Placer diggings 60 x 75 feet, 2 feet deep  
which bears from Cor No 4 S 20° E 1080 feet.  
Value \$100.

Ditch and diverting dam which bears  
from Cor No 1. S 55° E 1740 feet.

Ditch runs S.E. the lower end of which  
bears from Cor No 3. N 83° 15' W 845 feet.  
From lower end of ditch there are 200 feet of  
sluice boxes.

Value \$1,000

Pipe line, of 5 and 6 inch pipe which  
crosses line 1-2 at S 20° E 1485 from Cor No 1.  
The lower end of pipe line bears S 48° E 2500 feet  
from Cor. No 1. Pipe line 4 miles,  $\frac{1}{2}$  5 inch  
and  $\frac{1}{2}$  6 inch.

Value \$10,000

## Other Improvements

House No 1. which bears from Cor No 1. S 70° 37' E 2110'  
Value \$800.

House No 2. which bears from Cor No 1. S 64° 37' E 2188 feet.  
Value \$500.

House No 3. which bears from Cor No 1. S 63° 26' E 2300 feet.  
Value \$500

Store which bears from Cor No 1. S 62° E 2455 feet.  
Value \$500

## Survey No 1292

## Other Improvements

Barw. which lies from cor. No 3. N 85° W 1410 feet  
Value \$500

Smelter which lies from cor. No 3. N 72° 50' W 1900'

Rouster which lies from cor. No 3. N 68° 30' W 1810'

Mill - which lies from cor. No 3. N 65° 45' W 2180'

## Instrument

This survey was made with a Gunley  
Solar transit. The courses were deflected  
from the true meridian as determined  
by solar observations and observations on  
Plaris. The distances were measured with  
a 100 foot steel chain.

Concote Jan 13 1898.

J. J. Fisher  
N.S. Dep. Min. Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by J. J. Fisher  
 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 Commercial Mining Company  
 known as the Star Place  
 and showing the respective capacities in which they acted.

- E. H. Draper, Chainman.
- George H. Swartz, Chainman.
- E. H. Draper, Axman.
- George H. Swartz, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, E. H. Draper  
 and George H. Swartz, do solemnly swear that we assisted J. J. Fisher  
 United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of the Commercial Mining  
Company, known as the  
Star Place Mining Claim, 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.

- E. H. Draper, Chainman.
- Geo H Swartz, Chainman.
- E. H. Draper, Axman.
- Geo H Swartz, Flagman.

*J. J. Fisher*

Subscribed and sworn to by the above-named persons before me

this 14<sup>th</sup> day of May, 1898  
*My commission expires May 10<sup>th</sup> 1900*

J. J. Fisher  
 Notary Public



(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, J. J. Fisher, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 9<sup>th</sup>, 1898, 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 Commercial Mining Company, known as the Star Placer, situate in Big Bend Mining District, Yavapai County, Arizona, in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_, and designated as Survey No. 1292, 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.

J. J. Fisher  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said J. J. Fisher  
U. S. Deputy Mineral Surveyor, before me  
this 15  
day of June, 1898.

F. A. Little  
Register

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
PRESCOTT, ARIZ.

# Affidavit of Five Hundred Dollars Improvements.

We E. H. Draper and George H. Swartz

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

with the Star place mining claim, situated in

Big Bug Mining district, Yavapai County,

Arizona Territory, for which The Commercial 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 applicant and its grantor exceed Three Thousand ~~Five Hundred~~ Dollars in value, and further

that we are not personally interested in said mine.

E. H. Draper

Geo. H. Swartz

TERRITORY OF ARIZONA,  
County of Yavapai } ss.

J. J. Fisher

SWORN to and subscribed before me, this

14<sup>th</sup> day of May 1899

J. J. Fisher  
Notary Public

My commission  
Expires May 10<sup>th</sup> 1900

Survey 21292

STAR PLACER MINE.

NOTICE OF LOCATION.

Notice is hereby given that the undersigned having complied with the requirements . . Chapter Six of Title Thirty Two, Revised Statutes of the United States and the local customs, laws and regulations have this day located 160 acres of Placer Mining ground situated in Big Bug Mining District, Yavapai County, Arizona.

This notice is posted in a Monument of stones located on west bank of Big Bug Creek at a point near mouth of Hackberry Gulch.

The Exterior boundaries are distinctly marked and more particularly described as follows, to-wit:

Beginning at S.E. corner, same being marked by a monument of stones and from which the N.E. corner of A. Stoddards house bears S. 47° W. 6.17 chs distance; Thence with a variation 14° East N. 20° W. 50 chs. distance to the N.E. corner same being marked by a monument of stones; Thence S. 70° W. 32.00 chs distance to the N.W. corner, same being marked by a monument of stones; Thence S. 20° E. 50 chs. distance to a monument of stones at S.W. corner; Thence N. 70° E. 3/4 chs to the place of beginning, containing 160 acres and shall be known as the Star Placer Mine.

Located  
June 26-1890.

Witness  
C.L. Beckwith.

Locators J.J. Williams.  
N.B. Bowers.  
J.F. Blandy.  
C.B. Foster.  
Sam Hill.  
T.W. Otis.  
E.W. Wells.  
W.C. Foster.

Recorded at request of DeWitt Williams, June 30<sup>th</sup> A.D. 1890 at 10 o'clock A.M. in Book 30 of Mines, pages 126 and 127. Records of Yavapai County, Arizona.

By J.M. Aitken, Deputy.

(L.S.)

Charles H. Akers,  
County Recorder

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TERRITORY OF ARIZONA, §SS:  
COUNTY OF YAVAPAI. §

J.W.I. JOHNSON, Recorder in and for said County, in said Territory, and Custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "Star Placer Claim" as the same appears of record in Book 30 of Mines, pages 126 and 127. Records of Yavapai County, Arizona.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, this 3rd., day of May, A.D. 1898.

*J.W.I. Johnson*  
.....  
County Recorder.

(4-694.)

TITLE PAGE TO REPORT UNDER CIRCULAR "N" OF SEPTEMBER 23, 1882.

### REPORT

Under General Land Office Circular "N" of September 23, 1882, upon the Placer Mining Claim known as the Star Placer

....., claimed by Commercial Mining Company

situate in Big Bay Mining District,  
Javapai County, Arizona, embracing  
160 acres,

on unsurveyed land

in Sec. approx. middle, Town 12 N, Range 1 E

Examination made 14<sup>th</sup> May, 1898,

By J. J. Fisher  
U. S. Deputy Mineral Surveyor.

Survey No 1292  
Star Placer

- a. The soil embraced in this claim consists of decomposed mineral-bearing granite and auriferous sand and gravel, on which there is a scanty growth of grass and scrub oak brush. And along Big Bay creek there are scattering Cottonwood and ash and Walnut trees.
- b. The only stream on this claim is Big Bay Creek. The stream is variable. The creek channel is from 50 to 100 feet wide, and at times is full from bank to bank and during the dry season it becomes entirely dry in places on the surface. The stream crosses from North to South through nearly the center of the claim.
- c. The surface workings on this claim consist of Placer workings to N.E. corner of which lies from Cor No 4 S 20° E 1080. Average width 60 feet, average length 75 feet average depth 2 feet.
- d. The nearest post office to the claim is "Mayer" a mining camp of about 30 population located on Big Bay creek about 2 1/2 miles south of claim. The nearest railroad station is Prescott about 25 miles North west of claim.
- e. The nearest lode claim is the Hackberry mine about 1 mile west of claim, and the Boggs lode claim about 1 1/2 miles North.
- f. This claim is peculiarly adapted for placer-mining purposes, and can be easily worked through sluice boxes, etc. Water is conducted through a ditch to sluice boxes from Big Bay Creek. Water has also been brought on to the

claim from a permanent spring up in the mountains. The pipe line being four miles long,  $\frac{1}{2}$  being 6 inch pipe and the other  $\frac{1}{2}$  being 5 inch.

The pipe line extends into about the center of the claim, and there being about 1500 feet difference in elevation between the upper and lower ends of the pipe, the water can be conducted on to any part of the claim.

g.

The works and expenditures made by the claimant for the development of the claim consist of the placer workings described under paragraph "c" of this report.

Also a ditch and sluice boxes, the lower end of ditch and upper end of sluice boxes be, from Cor No 3. N  $83^{\circ}$  15' W 845 feet. Also a pipe line which crosses the west side line of claim at S  $20^{\circ}$  E 1485 feet from Cor No 1.

h. There are no mines, salt licks, salt springs, on the claim. There is a concentrating mill on the claim belonging to claimant.

# OATH OF U. S. DEPUTY MINERAL SURVEYOR

Under General Land Office Circular "N" of September 23, 1882.

I, J. J. Fisher, U. S. Deputy Mineral Surveyor, do solemnly swear that in pursuance of an order received from the U. S. Surveyor General for Arizona dated May 9<sup>th</sup>, 1898, I have made, under the provisions of General Land Office Circular "N," approved September 23, 1882, a personal and thorough examination, upon the premises, of the placer mining claim of the Commercial Mining Company

known as the Star Placer situate in Big Bay Mining District, Yavapai County, Arizona, embracing 160 acres, on unsurveyed land

Approximately in Township No. 12 N, Range No. 1 E, and that my report of such examination, hereto attached, is specific and in detail, and is a full and true statement of the facts upon all the points specified in said Circular.

J. J. Fisher  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said J. J. Fisher, U. S. Deputy Mineral Surveyor,

before me a Notary Public

this 13<sup>th</sup> day of June, 1898

*My Commission expires July 20, 1901.*

Irving Hawkins  
Notary Public

CORROBORATIVE AFFIDAVIT UNDER GENERAL LAND OFFICE

CIRCULAR "N" OF SEPTEMBER 23, 1882.

Territory of Arizona

County of Yavapai

ss:

George H. Swartz

and

J. S. Carmichael

being first duly sworn, severally depose and say that he is personally and well acquainted

with the placer-mining claim of Commercial Mining Company

, known as the Star Placer mine

, situate in

Big Bay

Mining District,

Yavapai

County, Arizona

, embracing

One hundred & sixty (160) acres

approximately

, in Township No. 12 N

Range No. 1 E

; and also with the character of all the land included

in said claim, and has been so acquainted for June 3 to 8 year last

past; that his knowledge of said claim and land is derived from personal observation

and is such as to enable him to

testify understandingly with regard thereto; that he has carefully read the foregoing

report of J. J. Fisher, U. S. Deputy Mineral

Surveyor, and that to his own personal knowledge said report is in all respects true and

accurate.

George H. Swartz  
J. S. Carmichael

Subscribed and sworn to by the above-named persons before me

this 11th day of May, 1898.

J. J. Fisher

Notary Public

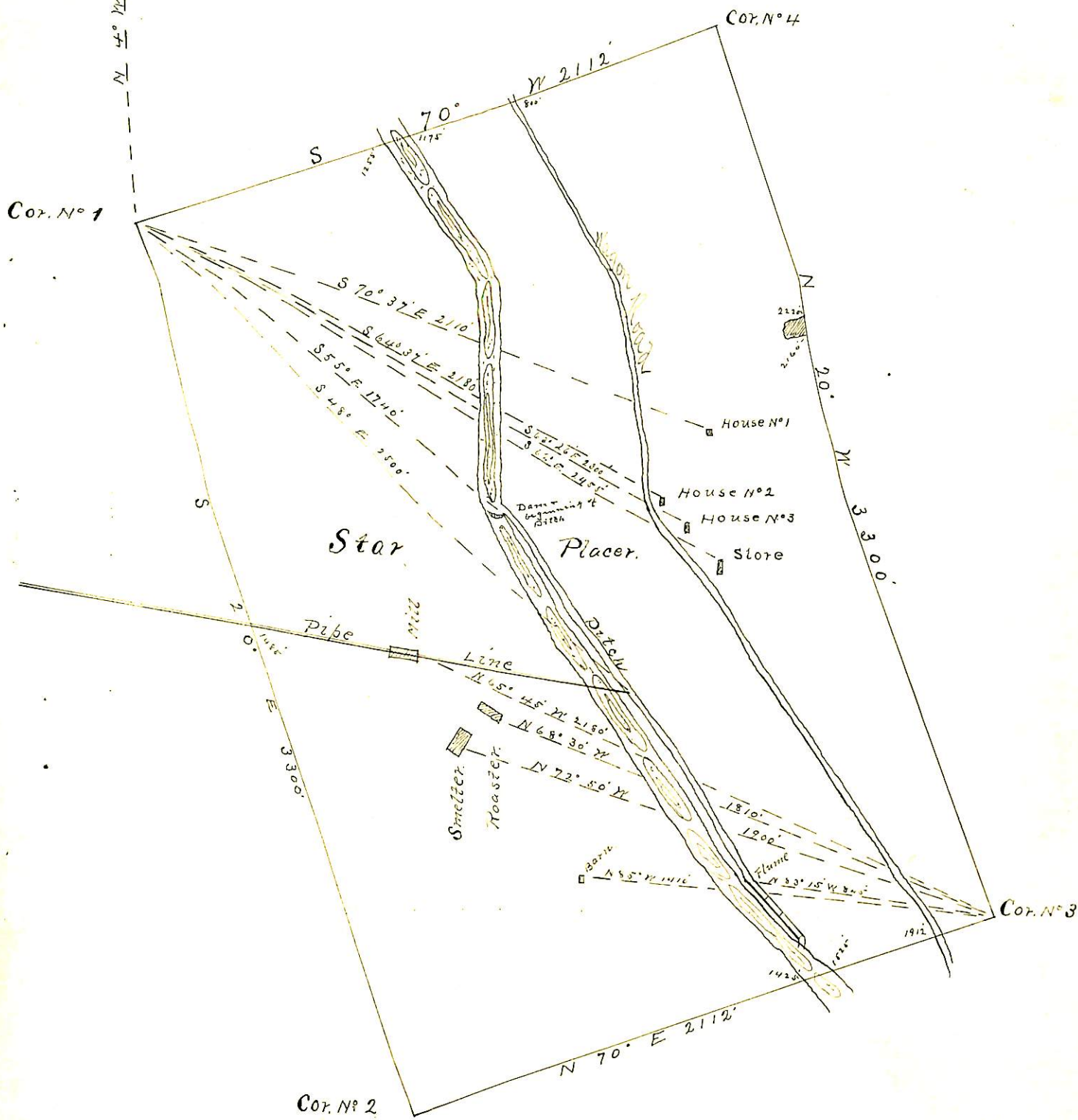
J. J. FISHER

My commission expires May 10th 1900



U.S.M. N° 3, B.B.D.

# Survey N° 1292 Prescott Land District



Surveyed May 14<sup>th</sup> 1898  
 by J. J. Fisher  
 U.S. Dep. Min. Surveyor.  
 Scale 500' to 1" inch

(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.

July 15<sup>th</sup>, 1898.

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 Commercial Mining claim

....., known as the

Star Placer

situate in Big Bug mining district,

Yavapai County, Arizona.

in Section ....., Township No. ...., Range No. unsurveyed.

....., designated as Survey No. 1292

executed by J. J. Fisher, U. S. Deputy Mineral

Surveyor, May 14., 1898, under my instructions dated

May 9., 1898, 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.