

M
S

G
N

0

0

1

0

9

POOR QUALITY

The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.

LOT NO. 34 B.

Field Notes

of the survey of the

Agua Fria
Mill Site
Claim.

Situate in _____ mining district,

County of Yavapai and in Sec. 23, Tp. 13 N.,

Range 1 E., of the Gila and Salt River Meridian,

ARIZONA.

Claimed by Levi Bashford.

Survey executed by L. Burton Foster, D. S.,

Under instructions dated March 26, 1878.

Survey commenced April 20, 1878

Survey completed April 20, 1878.

PRELIMINARY OATHS FOR SURVEYS OF MINING CLAIMS AND MILL-SITES.

WE Ed. Irvine and John Wilson 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.

Ed. Irvine

John Wilson

Sworn to and subscribed before me this 20th day of April, 1878

William C. Foster

William C. Foster
Notary Public

WE Michael Duggan and Carl Bashford do solemnly swear that ~~we~~ will well and truly perform the duties of Axeman and flagman according to instructions given ^{us} ~~me~~, and to the best of ^{our} ~~my~~ skill and ability.

~~Sworn to and subscribed before me this~~ day

of , 187

Witness
William C. Foster

Michael Duggan Axeman
Carl D. Bashford Flagman

Subscribed and sworn to before me this 20th day of April A.D. 1878

William C. Foster
Notary Public



Field Notes of Survey of Aqueduct Mill & Smelter Site Claim

Chs Begin at NE Cor of claim where I deposit stone marked + in center of pit and set 2 3/4 in the ground a Plate Stone 14x10x6 in marked A.F.M.S. No. I. From this cor the 1/4 Sec cor between Secs 14 and 23 Tp 13 N Range 1 E Gila and Salt River Meridian bears N 2° 30' E 53.78 chains distant.

Thence

S 38° 25' E

along NE Boundary of Claim Va 14° 10' East as per Gurley's Solar Transit

- 1.15 Ditch flows W and at 1.20 Ch W of this point beginning of flume carrying water to wheel
- 3.00 base point of bluff bears NW and NNE
- 3.79 Road bears ENE and W
- 4.69 Aqua Fria creek 20 ft wide flows W
- 5.00 To SE Cor of claim where I deposit stone marked + in center of pit and set 3/4 in the ground a Plate Stone 20x18x18 in marked A.F.M.S. No. II.

Thence

S 51° 35' W

along SE Boundary of Claim Va 14° 10' East

- 1.40 Enter bluff bears E & W
- 4.50 Overshot water wheel bears Northwesterly at right angles to line 2.10 Chs dist
- 4.65 SE Cor of Mill building bears Northwesterly at right angles to line 2.00 Chs dist
Size of building 30x60 feet
- 4.95 Iron blast furnace bears Northwesterly at right angles to line 1.65 Chs dist
- 5.00 base bluff bears N and S
- 5.90 Reverberatory furnace bears Northwesterly at right angles to line 1.80 Chs dist
- 6.10 Aqua Fria creek 30 ft wide flows SW

154 WAR DEPARTMENT,

Signal Service U. S. A.—United States Telegraph.

Dated Prescott 7, 1878, M.

Received at TUCSON, May 8, 1878, P.M.

To: Jno Wassau

All improvements situated on
agua fria mill site as represented
by my field notes of official
survey dated april 20th were
made by Claimant or his grantors
please send correct field notes
by adding this statement

Burton Foster
Deputy Surveyor

36 Paid

Field Notes of Survey of Aqua Fria Mill and Smelter Site Claim

10.00 To SW Cor of Claim where I deposit stone marked + in center of pit and set 3/4 in the ground a slate stone 18x12x8 ins marked AFMS No III

Thence

N 38° 25' W

along SW Boundary of Claim

To 14° 15' East

3.45 Wood bears ENE and W

3.40 Ascend bluff 25 ft high bears NE and W

5.00 To NW Cor of claim where I deposit stone marked + in center of pit and set 3/4 in the ground a slate stone 24x20x16 ins marked AFMS No IV

Thence

N 51° 35' E

Along NW Boundary of Claim

To 14° 15' East

7.50 line runs along edge of bluff 30 ft high bears SW and E thence SE

10.00 To monument No I at NE Cor of claim and place of beginning.

Containing 5 Acres

This claim is not taken in connection with any Mining Claim

General Description and Statement

This claim is situated in Sec 23 T313N Range 1 E Gila Salt River Meridian.

The Improvements centrally located in said claim

Consist of Two Blast furnaces for smelting ore,

one No 3 Hook Horse, one Reverberatory furnace,

one Thunder bolt rock crusher, one Or washot water mill

38 feet in diameter with ditch and fluming 3/4 of a

mile long to carry water thereto, and also all necessary

slaying, pulley and belting, to run machinery connected

therewith. One large frame building 30x60 feet

The whole Costing in the aggregate upwards of (7000.00)

Five thousand dollars. ^{and were used by claimant's agents.} The ground embraced within

the boundaries of this claim is now mineral in

Character. A. Burton Foster Deputy Mineral Surveyor

Territory of Arizona
 County of Yavapai

SS

E. A. Irvine and John Wilson of said County and Territory being first duly sworn each for himself depose and says that he is well acquainted with the Aqua Fria Mill and Smelting Site Claim situated in Section 23 in Township 13 North Range 1 East of the Gila and Salt River Meridian in the County of Yavapai and Territory of Arizona claimed by Geo. Bushford applicant for U.S. Patent therefor; that he is well acquainted with the character of said described land included within the boundary lines as officially surveyed by Chas. Foster U.S. Deputy Surveyor by survey executed April 20th 1878 having frequently passed over the same; that his knowledge of said land is such as to enable him to testify understandingly with regard thereto; that there is not to his knowledge within the limits thereof any vein or lode of quartz or other rock in place bearing gold, silver, iron, cobalt, lead, tin or copper or any deposit of coal; that there is not within the limits of said land in his knowledge, any placer, cement gravel or other valuable mineral deposits; that no portion of said land is claimed under the local customs or rules of miners or otherwise; that no portion of said land is worked for minerals during any part of the year by any person or persons; that said land is essentially non mineral land and that there is centrally located within the boundaries of said Claim improvements as follows
 Two blast furnaces for smelting ores, each with a capacity of three tons per day.
 One No 3 Roots Blower
 One Reverberatory Furnace
 One Thunderbolt rock crusher
 One Overshot water wheel 38 feet in diameter with ditch and flume conveying water thereto

Missing

Page

FINAL OATHS FOR SURVEYS OF MINING CLAIMS AND 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 Agua Fria Mill and Smelting Site claim

located in _____ mining district
Yavapai County, Arizona, showing the respective capacities in which they acted.

C. D. Irvine Chainman.
John Wilson Chainman.
Michael Duggan Axeman.
C. A. Bradford Flagman.

We hereby certify that we assisted C. Preston Foster U. S. Deputy surveyor, in surveying The Agua Fria Mill and Smelting Site claim claimed by Savi Bradford

located in _____ mining district, Yavapai County, and in Township No. 13 N Range No. 1 E 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.

William C. Foster Witness
William C. Foster Witness

Ed Irvine Chainman.
John Wilson Chainman.
Michael Duggan Axeman.
C. A. Bradford Flagman.

SWORN to and subscribed before me this 20th day of April 1878

William C. Foster
Notary Public

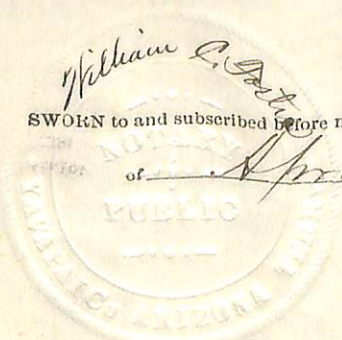
I, C. Preston Foster U. S. Deputy Surveyor do solemnly swear that, in pursuance of instructions from John Wasson, U. S. Surveyor-General for Arizona, bearing date the 26th day of March 1878 I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of The Agua Fria Mill and Smelting Site claim claimed by Savi Bradford

located in _____ mining district, Yavapai County, and in Township No. 13 N Range No. 1 E of the Gila and Salt River base and meridian, 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.

C. Preston Foster
Deputy Surveyor.

SWORN to and subscribed before me this 20th day of April 1878

William C. Foster
Notary Public



W. S. Surveyor General's Office
Tucson, A. T., May 6, 1878.

The foregoing field-notes of the survey of the Agua Fria mill and smelter-site, in Sec. 23, T. 3, 13 N. R. 1 E., Gila and Salt River Meridian, in Yavapai County, and claimed by Levi Bashford, survey executed by G. Burton Foster, D. S., 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. H. Basson,

Surveyor General.