

MS - GN

0

0

1

8

7

LOT NO. 50

Field Notes.

of the survey of the

5th North Extension Eclipse Lode
Mining Claim

Situate in Pine Grove mining district

County of Yavapai and in Sec. 23., Tp. 10 N

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

Arizona.

Claimed by _____

Alexander Gilmore

Survey executed by E. J. Bennett D. S.

Under instructions dated November 1: 1880

Survey commenced October 28: 1880

Survey completed October 28: 1880

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

WE C. W. Woodworth and G. A. Behlow
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 measur-
ing, to the best of our skill and ability.

C. W. Woodworth
G. A. Behlow

Sworn to and subscribed before me this 28th day
of October, 1871 1880

How Campbell
Justice of the Peace

I, A. D. Stahl
do solemnly swear that I will well and truly perform the duties of
Hayman according
to instructions given me, and to the best of my skill and ability.

A. D. Stahl

Sworn to and subscribed before me this 28th day
of October, 1871 1880

How Campbell
Justice of the Peace

Fifth North Extension of the Eclipse Lode. Situate in Sec 2, Twp 10 N. R. 1 W Pine Grove Mining District Garapai Co. A.T.

Initial point -

a blazed Oak tree 10 inches diameter - being Centre Monument of Claim on its southern Boundary on which notice of location is posted and situate on outcroppings of vein which from this point bears:

N. $7^{\circ} 40'$ E.

Magnetic Variation as deduced from observations of the sun at equal altitudes = $15^{\circ} 55'$ E.

Instruments: Solar Transit of "Burt" and Gunter Chain.

Feet

Commencing at the initial point above described a line was run N. $82^{\circ} 20'$ W ^{Var $15^{\circ} 55'$ E}

N. $82^{\circ} 20'$ W

100

100 feet to South West Corner of Claim - Monument No. 1 - established by slate rock $4" \times 8" \times 18"$ set half in the ground and marked M.I. 5 N.E.

From this Monument a Juniper tree 30" diam. bears S. 25° E. 4 feet dist. - also an Oak tree 10" diam. bears N. 1° W. 22 feet dist.

N. $7^{\circ} 40'$ E.

1000

Thence: N. $7^{\circ} 40'$ E. ^{Var $15^{\circ} 55'$ E} 1000 feet to North-West Corner of Claim, established by setting two feet in the ground a slate rock projecting above ground $6" \times 12" \times 18"$ and marked M.I. 5 N.E.

From this Corner a blazed Oak tree 10" diam. bears N. $29^{\circ} 30'$ W. $35\frac{1}{2}$ feet dist. also an Oak tree, blazed, bears S. 21° E. 18 feet dist.

S. $82^{\circ} 20'$ E.

200

Thence: S. $82^{\circ} 20'$ E. ^{Var. $15^{\circ} 55'$ E} 200 feet to North East corner of claim - established by setting 2 feet into ground a slate stone projecting above ground $4" \times 8" \times 16"$ and marked M. III 5 N.E.

From this corner an Oak tree 9" diam. and blazed bears S. $67^{\circ} 20'$ W. $20\frac{1}{2}$ feet dist. also an Oak 12" diam and blazed bears N. 70° W. 11 feet dist. - also the U. S. Mineral Monument No. 1 P.G.D. (Pine Grove District) bears S. 50° E. 1245 feet dist. (included angle $54^{\circ} 40'$)

Field Notes of Fifth North Extension of Eclipse Seco.

S. 7° 40' W.	1000	<p>Var. 15° 55' E</p> <p>Thence: S. 7° 40' W. 1000 feet to South East corner of claim - established by setting 20" into ground a plate stone projecting above ground 5" x 8" x 18" and marked M. W. 5 N. E.</p> <p>From this corner an Oak tree - blazed - and 24" diam. bears N. 24° W. 27 1/2 feet dist. also a blazed Oak tree 20" diam. bears S. 39° E. 35 feet dist. also the U. S. Mineral Monument No. 1 P. G. D. bears N. 80° 30' E. 1053 feet dist (included angle 74° 35')</p>
N. 82° 20' W.	100	<p>Var. 15° 55' E.</p> <p>Thence: N. 82° 20' W. 100 feet to point of beginning, containing 4 ⁵⁹/₁₀₀ acres.</p> <p>To locate the excavations constituting the improvements upon this claim a secondary line was run from the initial point</p>
N. 7° 40' E		N. 7° 40' E. -
	162	162 feet a shaft 48 feet deep and 4' x 6' at surface with an open cut running 20 feet each way from shaft 8 feet deep at back at 10 feet on bottom, -
	297	297 feet - open cut 20 feet long 15 feet wide and 8 feet deep, -
	934	934 feet - a shaft 4' x 6' x 10' deep
	1000	1000 - point of intersection with Northern Boundary of claim.
		<p>The Mineral Monument is commandingly situated on a long front of the Lawrence Mountain near the northern end. It is nearly the same altitude as the Lawrence Spring and about 1/2 mile N. N. E. therefrom</p> <p>The monument consists of a granite Boulder 3 feet square on top - the down-hill face 6 feet above ground - facing West and has on it chiselled the following legend</p> <p>U. S. M. M. No. 1 P. G. D. On top of this Boulder is a Monument of stone 2 1/2 feet high.</p>

field notes - Fifth North Extension of Eclipse Lode.

Timber - abundant - Pine and Oak
formation - Granite and Slate.

The work performed on this claim con-
sists in the Shafts and Cuts described
they prove the Lode well - have been
made by the Claimant and his grantors
and represent a value in excess of
the amount (\$500⁰⁰) required by law.

Surveyed by

E. J. Bennett
U. S. Deputy Surveyor

October 28, 1880

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 fifth north extension of the Eclipse Lode Mining Claim located in Pine Grove Mining District, Yavapai County, Arizona, showing the respective capacities in which they acted.

C. W. Woodward Chainman.
G. O. Behlow Chainman.
Axeman.
A. L. Stahl Flagman.

WE hereby certify that we assisted E. J. Bennett U. S. Deputy Surveyor, in surveying the fifth north extension of the Eclipse Lode Mining Claim claimed by Alexander Gilmore located in Pine Grove Mining District, Yavapai County, and in Township No. 10 N Range No. 1 W 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.

C. W. Woodward Chainman.
G. O. Behlow Chainman.
Axeman.
A. L. Stahl Flagman.

SWORN TO AND SUBSCRIBED before me this 28th day of October 1880

Tom Campbell Justice of the Peace

I, E. J. Bennett U. S. Deputy Surveyor do solemnly swear that, in pursuance of instructions from John Wasson, U. S. Surveyor-General for Arizona, bearing date the 1st day of November 1880, 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 fifth north extension of the Eclipse Lode Mining Claim claimed by Alexander Gilmore located in Pine Grove Mining District, Yavapai County, and in Township No. 10 N Range No. 1 W 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.

E. J. Bennett Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 28th day of October 1880

Tom Campbell Justice of the Peace

One Thousand
AFFIDAVIT OF ~~FIVE HUNDRED~~ DOLLARS IMPROVEMENTS.

We, *William H. Ferguson* and *McHinnan*
of lawful age, being first duly sworn according to law, depose and say that we are acquainted
with the *fifth North extension of the Eclipse Lode*
_____ mining claim, situate in *Rine Grove*
_____ Mining District, *Yavapai* County,
Arizona Territory, for which *Alexander and Gilmore*
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~~ *One Thousand* Dollars in value, and further that
we are not personally interested in said mine.

William H. Ferguson
Witness mark. *E. Mack* *McHinnan*
William Wilkerson mark

Territory of Arizona,
County of *Yavapai* } SS.

Sworn to and Subscribed before me this *13*th
day of *January*, 1881

William Wilkerson
Clerk District Court
3rd Judicial District
Yavapai County
Arizona Territory

UNITED STATES LAND OFFICE.

FORM I

United States Mining Act, May 10, 1872.

AFFIDAVIT

~~One Thousand~~ -OF-
~~Five Hundred~~ Dollars Improvements.

Name of Lode: *Fifth Ext. North of Eclipse*

Lot No.....

Pine Grove.....Mining District,

Yavapai County, Arizona Territory.

NAME OF APPLICANT.

Alexander Gilmore

Eclipse Lode 5th North.

Notice: We the undersigned claim five claims of 200 feet each on the lode or ledge known as the Eclipse lode, being the fifth Extension North, commencing at the northern boundary of Rice's claims and running north one thousand feet,

Pine Grove Dist.	~	E. G. Peck
Yavapai County, A.T.	~	D. J. Marr
March 28 th 1871	~	G. Opdyke
	~	C. C. Bean
Recorded May 29 th 1871 at 9 o'clock		H. Bowers
A.M.		Ed W. Wells
		Recorder

Territory of Arizona }
 County of Yavapai } S.S.

I William McKerson

County Recorder in and for the County of Yavapai in the Territory of Arizona, duly elected and sworn, do hereby certify the above and foregoing to be a full true and correct copy of the location Notice as appears of record, of the Eclipse lode - the Fifth Extension North - in Book B. 2 of Mines on page 369 - of Mining Records now in my office.

Witness my hand and Official Seal this sixteenth (16th) day of June A.D. 1880 -

William McKerson
 County Recorder
 By W. Foster
 Deputy

U. S. Surveyor General's Office.

Tucson, Arizona, *January 17*, 188*1*

The foregoing field notes of the survey of the *5th North Extension*
Eclipse Lode Mining Claim situate in
 the *Pine Grove* Mining District, *Yavapai*
 County, Arizona, claimed by *Alexander Gilmore*

survey executed by *E. J. Bennett* 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.

John Mason

Surveyor General.