(4-683.)

Mineral Survey No. 894.

Lot No. 48

FIELD NOTES

	Charles	OF THE MINING	claim of	er,
	& + 11 KM	NOWN AS THE		
	Botelle Pema	Du Suna Gr	ouise.	
		anagoni	a	Mining District,
	Tima	County,	arixo	na.
Sec	tion, Townsl			
S	urveyed under instructions da	ited Aug.	29th, 188	? 9 ,
		by Dev	rige L. I	Roskruge, outy Mineral Surveyor.
	,		J. S. Dep	outy Mineral Surveyor.
	Claim located famus Survey commenced Survey completed	vry 2.	314	1884.
	Survey commonced	eptember	V 2nd	1889.
	Survey completed.	extende	v 2nd	1889.

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING. CLAIM.

WE, Wm & Wood and James mc Ellett
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 Choules a. ashburner
Estelle and Louise, known as the
situate in the Pottoroma mining district.
Perna County Olivsona
situate in the Patagonia mining district, Purna County, Olizonia, in Section , Township No. , Range No.
W. V. Wood, Chainman.
Janes Me Collecte, Chainman.
Subscribed and sworn to by the above-named persons before
me this 29 day of Olugh, 1889
me this 29 day of Olight, 1889. SH marten, clock u.s. Dist-Court
George Shoshuge
I, M. W. Thompson, 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 Charles a. Oshburner
known as the Estelle & Louise,
more fully described in the preceding affidavit.
M, W Thory on, Axeman.
Subscribed and sworn to by the said M. M.
Thompson before me this 29 th day of
Charles 1880
Itt marten clerk u.b. Dest Court
Propositional Of
I, Sohn S. Wood Googe Shoskinge Deputy
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 Charles a. ashburner
known as the Estelle and Louise.
more fully described in the preceding affidavit.
J. S. Hool, Flagman.
Subscribed and sworn to by the said John S
Wood before me this 29th day of
1) O CO Before the this way or
august -, 1889.
JAmartin clerk U.S. Dist Court
Ougust -, 1889. SAmartin clerk U.S. Dist Court 1 st Dist of CUT. by

FIELD NOTES of the survey of the

* ESTELLE & LOUISE*

Mining claim

PATAGONIA Mining District

Pima County, Arizona claimed by Charles A.Ashburner,

surveyed by

GEORGE J. ROSKRUGE

United States Deputy Mineral Surveyor

under instructions from the United States
Surveyor General of date August 29th. 1889

Survey commenced Sep't 2nd. I889.

Survey completed Sep't 2hd., 1889.

Feet.

Description of Survey.

Beginning at the initial monument mentioned in the location notice and marking the northerly end centre of claim, where I found a post marked on North face "INO. 2" being the south east corner of the Illinois M.C.

Post firmly set in ground and surrounded by a mound of stone.

I now mark post on south side E.L.I.M.No.I

From which am oak I2 ins. diam brs. N. 26 W.

I2 feet dist.

An oak I5 ins. diam brs. S.24° W. 6I feet. Main shaft brs. N. 79° W. 70 feet.

Thence S.60° I5' E.

Var. I2° 03' E.

300. To location monument where I set a post 4x4 ins. 4 feet long I I-2 feet in the ground and surrounded same with a mound of stone.

Post marked E.L.No.2.

From which an oak 24 ins. diam brs. N.27° W.

An oak 6 ins. diam brs. N. 87° E. 36 feet.

An oak 24 ins. diam brs. S. 20° E. 23 feet

Thence S.2° W.

Var. I2 03 E.

1290. To centre of gulch brs. East.

I415. To location monument where I set a post 4

x4 ins. 4 feet long I I-2 feet in the ground

and surrounded the same with a mound of stone.

Post marked E.L.No.3.

From which an oak 18 ins. diam brs. N. 24°

30' W. 65 feet.

An oak 18 ins. diam brs. N. 21° W. 57 feet.

An oak 8 ins. diam brs. S. 21° E. 36 feet.

Thence N. 60° 15′ W.

Var. 12° 03' E.

To location monument for southerly end centre of claim where T set a post 4x4 ins. 4 feet long I I-2 feet in the ground and surrounded ed same with a mound of stone. Postmarked E. E. n. 4.

From which an oak 24 ins. diam brs. S 70° W.

I9 feet.

An oak IO ins. diam brs. N. 35 W. 52 feet. An oak 6 ins diam. brs. S. 42 E. 35 feet.

Thence N. 60° I5' W(same course)
Var. I2°05' E.

300. To location monument where I set a post

4x4ins. 4 feet long I I-2 feet in the ground
and surrounded same with a mound of stone.

Post marked E.L.No.5.

From which U.S.M.M.No.I. brs. N. 79° W. 2775 feet.

An oak 4 ins. diam brs. N 73° E. IO feet. An oak I8 ins. diam brs. N. 35° 30'E. 38 feet.

An oak 8 ins. diam brs. N. 6° E. 55 feet. Thence N. 2° E.

Var. 12° 03' E.

I80. To centre of gulch brs. East.

824. Intersect east side line of the San Antonio M.C. at a point S.40° W. 404 feet from the N.E.corner of said claim. Intersect northerly end line of the San Antonic M.C. at a point N.50° W. 316 feet from the N.E. corner.

To location monument whereis set a post marked on the north face I.I.M.No.I. being the initial monument of the Illinois M.C.

I now mark it on the south face E.L.No.6.

Post firmly set in the ground and surrounded by a mound of stone.

From which am oak 6 ins. diam brs. N.65 E. I4 feet.

An oak 15 ins. diam brs. S.75° W. 27 feet. An oak 6 ins. diam brs. S.14° W. 24 feet.

From this corner the N.W. corner(No. 2.)
of the San Antonio M.C., Lot No. 39 A,
brs. S.69 30 W. 70 feet.

Thence S.60° I5' E.

Var. 12°03' E.

300. To post E.L.I.M.No.I place of beginning.

All bearing trees marked same as posts.

All bearing trees marked same as posts.

AREA.

LOCATION.

This claim is located in the Patagonia
Mining District, Pima County, Arizona,
and is about 3-4 of a mile in a southerly
direction from Washington camp, adjoining the
Illinois M.C. on the south, and the San Antonio M.C. and the Great Republic M.C. on

the east, and is on unsurveyed land.

IMPROVEMENTS. ___

made upon this claim by claimants or grantors consist of A shaft IOO feet deep by 8x8 feet, with I5O feet of drift and cross cuts, cutting vein to the east.

Shaft bears N.79° W. 70 feet dist.

Croppings showing course of ledge brs. S. 2° W. from initial monument.

and I hereby certify that the value of said improvements exceeds the sum of five hundred dollars.

There have been no improvements made by other parties upon this claim.

Instruments used a Young & Sons transit and steel tape.

Var. and courses takem by use of solar apparatus.

George Roshunge
United States Dep'y Min'l Surveyor.

Tucson, Arizona,

September 23rd. 1889.

AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We. David aller and M. W. Thompson
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the
mining claim, situated in the Portogonia
Mining District, Perrol _ County, Arizona
Territory, for which Charles a. C. Clarkburner
ha samade 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
ant and hes grantors exceed Five Hundred Dollars in value, and further that we are not per
conally interested in said mine.
David Allen
M. W. thomsonice

County of Person SS.

10th day SWORN to and subscribed before me, this

of September 1889.

JH Marten, Clerk

U.S. Dest Court, 1st Dist

of a. J. by

George Shoskinge

Deputy.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals empl	loyed by George J. Roskinge
United States Deputy Mineral Surveyor to assi	st in running, measuring, and marking the lines
	ing field notes of the survey of the mining claim
of Charles a. ashbur	
known as the Estelle and Sou	rise
and showing the respective capacities in which	
and showing the respective capacities in which	William V. Wood, Chainman.
	James m. C. Elliott, Chainman.
	m. M. Hampson, Arman.
	ofonn S. W.O-OO , Flagman.
FINAL OATHS	OF ASSISTANTS.
We Wm r. Wood James n	r.º C. Elliott, m. W. Thompson
	emnly swear that we assisted George f.
ROSKINGE United States Depo	uty Mineral Surveyor, in marking the corners and
surveying the boundaries of the mining claim	of Charles a ashburner
Surveying the boundaries of the mining of	
A MANAGEMENT AND A STATE OF THE ADDRESS OF THE ADDR	
	known as the Estelle
and Louise	, known as the Esteller represented
and Louise	, represented
in the foregoing field notes as having been surv	represented eyed by said deputy mineral surveyor and under
in the foregoing field notes as having been surv his direction; and that said survey has been in	represented reyed by said deputy mineral surveyor and under all respects, to the best of our knowledge and
in the foregoing field notes as having been surv his direction; and that said survey has been in belief, faithfully and correctly executed, and it	represented reyed by said deputy mineral surveyor and under all respects, to the best of our knowledge and the corner and boundary monuments established
in the foregoing field notes as having been survivis direction; and that said survey has been in belief, faithfully and correctly executed, and the according to law and the instructions furnishing.	represented reyed by said deputy mineral surveyor and under all respects, to the best of our knowledge and
in the foregoing field notes as having been survenished direction; and that said survey has been in belief, faithfully and correctly executed, and the according to law and the instructions furnished. Olugional.	represented reyed by said deputy mineral surveyor and under all respects, to the best of our knowledge and he corner and boundary monuments established hed by the United States Surveyor-General for
in the foregoing field notes as having been survenished direction; and that said survey has been in belief, faithfully and correctly executed, and the according to law and the instructions furnished. Olugional.	represented reyed by said deputy mineral surveyor and under all respects, to the best of our knowledge and he corner and boundary monuments established hed by the United States Surveyor-General for
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FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, George JRoskunge , U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instructions received from the United
States Surveyor General for Olygona Territory , dated Olygust 29 th, 1889, 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 Charles a cushburner
, known as the
Estelle and Louise, known as the
situate in the Patagonia — Mining District, Puma — County, Origona Tex, in Section Township No. Range No. , as represented
Pema County, Orizona Tex, in Section
, Township No. , Range No. ,
and designated as Survey No
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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 his 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.
of expenditures upon any other claim.
Carrie Bull
George fruskruge V.S. Deputy Mineral Serveyor.
Construction of the second of
Subscribed and swarm to by the said (100000, 18018 22100
U.S. Danuty Minaral Supresson before me Office and in Solar K 11 &
Aust Council 1st Color of Co. 7 11 25
Subscribed and sworn to by the said George Roskruge U.S. Deputy Mineral Surveyor, before me JH markeri, Clark U.S. Dist. Court 1 Dist of a J. this: 25 day of September 1889
day of sequentived say
(O) Milliam Cloub
il (Q) il a , stor it
(14861-2 M.) 0 6-154 W.D. HON COUNT 1 HIS.
(14861-2 M.) o 6-154 U.S. Dest Court 1 A Dest of arizona Ferritory

Lestified copy de Souser Ulning Claim Patagonia Dist Omia Corp. a. J. Located Jany 23, 1884

TERRITORY OF ARIZONA,

County of Pima.

I, A. B. SAMPSON, 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 The Notice of Loca-= tion of the Estelle & Louise Mining claim - as appears of Record now in my Office in Book II Records of Vines on Payes 588 IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tucson this 245 day of August A. D. 1889

> charles a shibell County Recorder.

Estelle To Louise Location Notice

Notice of Location, We the undersigned claim 1500 linear feet of this mineral bearing ledge together with 30 ofeet in width on each side of the middle of the view at the

Surface for mining purposes. Situated in the Patagonia Mountains, Patagonia mining district Pina County Arizona Territory. Commencing at this monument of Stone

northerly end center of claim, running thence Easterly 300 feet to Stone monument, thence Southerly 1500 feet to

Stone monument, thence Westerly 300 feet to Stone mon =

ment, being the Southerly end center of claim, thence West = corly 300 feet to Stone monument, thence Northerly 1500 feet

to Stone monument, thence Easterly 300 feet to place of beginning. This claim is situated about 1 mile Southerly

from Washington bamp and East of and immediately ad-

Dated on the ground this January 23. - 1884.

Estelle Hensley Louise M. bole

Filed and recorded at request David Allew March 5 2, 1884, at 9.0 1, m.

County Recorder

Surveyor General's Certificate of Approval of Field Notes and Survey of Mining Claim.

Department of the Interior,

Office of U.S. Surveyor General, Jucson arixona.
October 25 5. 1889. I, U. S. Surveyor General for Awkona, do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of Charles a ashburner Estelle and Louise, Patagonia, mining district,
Pima County, Arixona, in Section _____, Township No. ____, Range No. ____ designated as Survey No. 894. executed by George f. Rosleruge, U. S. Deputy Mineral Surveyor, September 2nd, 1889, under my instructions dated august. 29th, 1889, 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. Rayalet Johnson U. S. Surveyor General for arixowa.