W4 '21.192

### MINERAL SURVEY No. 3745

ARIZONA Land District. FIELD NOTES OF THE SURVEY OF THE MINING CLAIM OF UNITED VERDE EXTENSION MINING COMPANY KNOWN AS THE NEGLECTED FRACTION VERDE Mining District, YAVAPAI County, ARIZONA Section 26, Township 16 N., Range 2 E. Surveyed under instructions dated Feb. 16 , 19 21 by J. WILLIAM WAARA U. S. Mineral Surveyor. Claim located see location notice , 19 Survey commenced MAY 11 , 1921 Survey completed May 12 , 1921 Attys. Address of claimants, John H Page & Company, Attys. for claimant . Box Box Hz Phoenix Arizona DATES OF AMENDED LOCATIONS.

# 'MINERAL SURVEY NO. 3745 NEGLECTED FRACTION LODE

Feet

Reginning at Cor. No.1, identical with Cor. No. 2

Lone Star lode Sur. No. 1374, a syenite stone 6 x 14 x 12

inches exposed with a substantial mound of stone alongside; chi seled N F 1 3745, L S No. 2 1374 with cross on

top for exact corner point, whence,

The N.W.Corner of Sec. 26 T. 16 N.R.2 E of the Gila to 19'30" 1164 and Salt Fiver pase and weridian, brs. N. 420-11'W. 1341.3

A shist rock in place 3 x 3 x 2 feet exposed and chi seled PxR N E 1 3745 brs. S.33°-36'W. 11.75 feet.

The location monument being a mound of stone three foot base and two feet high brs. S. 47°-11'W. 30 ft.

Thence N. 470 -11'E.

22.64

Intersect line 2-3 No. 3 Lode Sur. No. 1285 N. 19°-03'W.
505.58 feet from Cor. No. 3 and 7.99 ft from its intersection
with line 2-3 Lone Star Lode Sur. No. 1374.

37.0

NORTH CENTER END, a mound of stone.

137.6

TO COR. NO.2, a shist stone 8 x 10 x 20 inches long set twelve inches in the ground with a substantial mound of stone alongside; chi seled N.F. 2 3745 with cross on top for exact corner point, whence,

A shist boulder 3 x 1.5 x 1 foot exposed and chiseled BxR N.F.2 3745 brs. S.51°-24'E. 18.0 ft.

The location monument being a mound of stone three foot base and two feet high brs. N.47°-11'E. 33 ft.

Thence 5.85° -06' E.

106.8

TO COR. NO.3, located on the intersection of line 2-3
Lone Star lode Sur.No.1374, with line 1-4 Remington lode
Sur.No.3374, N.67°-49'-30"E. 223.3 feet from Cor.No.2
Lone Star lode, a shist stone 8 x 10 x 22 inches long set
twelve inches in the ground with a substantial mound of
stone alongside; chiseled N.F.3 3745 with cross on top
for exact corner point, whence;

No bearings available.

Thence S. 47° -11'W.

135.0 SOUTH CENTER END, a mound of stone.

172.0 COR. NO.4 identical with Cor.No.1 Remington lode and Cor.

'No.4 Clara lode both Sur.No.3274, a shrist stone 8 x 8 x

16 inches exposed with a substantial mound of stone along—
side; chiseled N.F.4 3745, R.1 3374, C 4 3274 Rith cross
on top for exact corner point, whence,

A sh ist boulder 2x1 x 1 foot exposed and chiseled BxR N.F. 4 3745; brs. 5.80°-06' E. 32.3 ft.
Location monument brs. 5.47°-11'W. 35 ft.
Thence 5.84°-23'W.

- 45.8 Intersect line 2-3 No. % lode Sur. No. 1285, N. 19°-03'W. 450.2 feet from Cor. No. 3
- 59.5 TO GOR. No.5, located on line 1-4 Clara lode Sur.No.3274 a shist rock in place lx 3 x 3 ft exposed with a substantial mound of stone alongside; chiseled N.F.5 3745 with cross on top for exact corner point, whence,

· No bearing available.

Thence N. 28° -49 W.

43.7 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations, except where otherwise mentioned; variation at all corners N.15°-30'E.

#### LODE LINES

As near as can be determined from the present developments, thevein on this lode extends as follows from the discovery;

N. 670 - 59 W. 40 ft. and S. 670 - 59 E. 46.6 ft.

acres

0.306

#### ARFAS

NEGLECTED FRACTION LODE

#### LOCATION

This survey is located in Sec. 26 T. 16 N.R.2 E of the Gila and calt River Base and Meridian, within the

Prescott National Forest, Verde Mining District, Yavapai County, State of Arizona.

## EXPENDITURE OF FIVE HUNDRED DOLLARS

I hereby certify that the value of the labor and improvements made upon or for the benefit of this location by the claimant or its granters is not less than five hundred dollars, and that said improvements consists of;

No.1 Discovery cut, the center of which brs. S. 570-59'E. 40.0 ft.from the North Center end, 4 x 24 x 12 foot face. \$300.00 value

### OTHER IMPROVEMENTS

None.

#### ADJOINING CLAIMS

This survey is bounded on the north by the Lone Star lode, Sur. No. 1374, Unitedwarde Extension Mining Co, claimant, on the south by the memington and Clara lodes, Sur. No. 3274, Calumet and Jerome Copper Company, claimant, and on the west by the No Threelode Sur. No. 1285, Hull copper Company, claimant.

#### INSTRUMENT

This survey was made with a Lietz Light Mountain transit-theodolite, No. 13-5929. whe course were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 500 foot steel tape.

#### REPORT

The corner to section 23-25-26-37 is an iron pipe with brass cap properly marked.

Sur. No. 1385

adjoining/
The corners at/this survey are concrete monuments containing a pipe marking the corner. I do not agree with the course of line 2-3 of this survey.

Sur. No. 1374

The corners of this survey are stones properly set

and chiseled with the number of corner and survey. I do not agree with the course of line 2-3 of this survey.

Sur. No. 3274

The corners of this survey are stones properly set and chiseled with the number of the corner and survey.

The discrepancies found existing between the claim as marked by the location monuments and as described in the location notices are due to errors in the location notices.

The discrepancies between the lines of this survey and prior approved surveys are due to errors in the latter.

V.S. MINERAL SUFVEYOR

#### MINERAL SURVEY NO. 3745

#### SUPPLEMENTAL REPORT OF INPROVEMENTS

I hereby certify that the value of the labor performed and improvements made upon or for the benefit of the lode embraced in Mineral Survey No. 3745, by the claimant or its grantors is not less than \$500.00 and that said improvement in addition to that which was reported at the time of making the survey, consists of:-

An undivided 1/89 th. interest in improvement No.1, TWO lode Mineral Sur. No. 3436, hereinafter described.

Value

\$6963.50

#### COM ON IMPROVEMENT

Improvement No.1 Two lode Sur. No. 3436 is the portal end of a tunnel, now constructed, the terminal point of which is at the AUDREY Shaft, on the Iron Carbonate lode Sur. No. 1212, property of the claimant. This improvement commencing at the lowest possible point for a tunnel-site, was driven to developé the lodes of the several groups owned by the claimant. The portal of the tunnel is accessible by railroad, and permits more economical handling of mining operations, in the levelopment of theseveral groups through which it passes. It will give a maximum depth of about 1600 feet, in the development of the higher lodes of the claimant, and proportionately lower as we get closer to the portal. In its length of 12395 feet it will develops a district geologically for a great distance on either side, thus enabling further lateral development, in view of the fact that it is a "cross-cut" tunnel. As this tunnel traverses an area to the east of the great North and South fault of the Verde District, it develops the area geologically due to the fact shat surface conditions, do not permit of close study of the geological structures and accordingly is a very great asset in the mining operation.

This tunnel will be used as a haulage tun al for ores developed

developed by shafts due to enormous flows of later encountered. making into consideration geological conditions, haulage advantages, and drainage possibilities, I consider this improvement a cormon improvement and of such a character as to redound to the benefit of the following groups and lodes therein mentioned to wit;-

MINERAL SURVEY NO. 3436

Thirty four Thirty three Twenty nine Twenty seven Twenty eight Fight Six Seven Eleven Nine Ten

Meadow Wash Thirty two neverse Mary Ann Thirty Coal Digger Four Three Rose Thirty one Extension Moon Fraction

Thirty one Margari te Mocking Bird One TWO nenny Jimmy Jerry Indian Camp Line Kiln

MINERAL SURVEY NO. 3350

No. 1 No.4 No.5 No.6 No.8

MINERAL SURVEY NO. 3318

Sunset Omego Santa Anna Virgo

Hummer Leo Antelope Diamond

Spur Iwilight Fraction'

MINERAL SURVEY NO. 3435

Tunnel praction.

MINERAL SURVEY NO. 3431

June mraction

MINERAL SURVEY NO. 3197

mexas Custer Utah Vermont

Tdaho Ohio Hampshire Maine Fraction Oregon Arkansas

MINEBAL SURVEY NO. 3305

Hancock Houghton Calumet Laurium Cuincy pranklin

MINERAL SURVEY NO. 3200

MINERAL SURVEY NO. 3201

Contention.

MINERAL SURVEY NO. 3302

MORGAN

MINERAL SURVEY NO. 3203

Mellie Blye

MINERAL SURVEY NO. 1374

Lone Star

MINERAL SURVEY NO. 2251

Mountain View.

MINERAL SURVEY NO. 3433

Taper Eraction

MINERAL SURVEY NO. 1395

16-to 1

MINERALS SURVEY NO. 1076 A

Florencia

MINERAL SURVEY NO. 3358

Midget

MINERAL SURVEY NO. 3357

Elk

MINERAL SURVEY NO. 1212

March Bitter Creek Iron Carbonate Conglomerate

MINERAL SURVEY NO. 1445

Little Diasy

MINERAL SURVEY NO. 3359

Wedge

MINERAL SURVEY NO. 3745, this survey

Neglected praction

All property contigous and owned by the United Verde Extension
Mining Company, claimant of this survey, Mineral Survey No. 3745.

MINERAL SURVEY NO. 3432 Star Equal undivided 1/89 th. interest in the above mentioned improvement.

Value

\$6963.50

OTHER IMPROVEMENTS

None.

Delleau Waara

May 27, 1921.

I. J. William Waara, U.S. Mineral Surveyor for the District of Arizona, first being duly sworm, depose and say that the above supplemental report is true and correct and that the improvements mentioned therein were made and completed prior to the date of the expiration of the publication of the notice of application for patent to the lands embraced within Mineral Survey No. 3745

Johnston Waara

State of Arizona )
County of Yavapai )

Subscribed and sworn to by said J. William Waara, before me, a Notary Public in and for the County of Yavapai, State of Arizona, this 3 15th day of May 1921. A.D.

NOTARY PUBLIC

My comission expires

April 1923.

## FINAL OATHS FOR SURVEYS.

#### LIST OF NAMES.

A list of the names of the in	ndividuals employed by J. WILLIAM WAARA	
United States Mineral Surveyor	to assist in running, measuring, and marking the lines, corn	ners, and
	going field notes of the survey of the mining claim of	
	E EXTENSION MINING COMPANY	
	LECTED FRACTION Tode	
and showing the respective capac		
	RABall, Chainn	
	, Chainm	ıan.
	, Axman	
	, Flagma	ın.
	OATHS OF ASSISTANTS.	
THE, I. P.A. E	BALL	
	, do solemnly swear that wassisted J. WILLI.	
	United States Mineral Surveyor, in marking the corners and su	
	m of UNITED VERDE EXTENSION MINING COMPAN	
	NEGLECTED FRACTION lode	
represented in the foregoing field	notes as having been surveyed by said mineral surveyor and un	nder his
	s been in all respects, to the best of our knowledge and belief, fa	
	ner and boundary monuments established according to law and the	
	es Surveyor-General for ARIZONA	mstruc-
	R. A. Ball., Chainm	
	, Chainm	an.
	····, Chainmo	an.
	, Flagman	
	d sworn to by the above-named persons before me this $12^{+}$	4
day of	may ,1921	
	Maximula II	
	NOTARY/PURLIC	
		6-1013

MY COMMISSION EXPIRES. April 8th 1924

## FINAL OATH OF U.S. MINERAL SURVEYOR.

I, J. WILLIAM WAARA		TT :	S Mineral Surveyor
do solemnly swear that, in pursuance	of instruction	as received from	n the United States
Surveyor General for ARIZO			
Feb. 16, 1921,	. I have, ir	strict conformi	ty to the laws of the
United States, the official regulations			
of said Surveyor General, faithfully			
Claim of United Verde Extensi			
			known as the
N	eglected Fr	action lode	, and with the time
situate in	Verde		Mining District
Yavapai	County.	Arizona	in Section
and designated as Survey No. 374			
in the foregoing field notes, which acc			
as distinctly marked by monuments or			
of the location certificate, which was			
said instructions, and that all the corn			
petuated in strict accordance with the			
under; and I do further solemnly sw			
field notes of said survey and my re			
improvements made upon said mining			
are as therein fully stated, and that t			
thereof are specified therein with part			
said labor or improvements so credited			
of expenditures upon any other claim.			
ı ı			
	2/10	Pliant	S. Mineral Surveyor.
		U.	S. Mineral Surveyor.
Subscribed and sworn to by the sa	id J.WILLI	AM WAARA	
U. S. Mineral Surveyor, before n	ne J. g. R.	rown a hol	tory Publi
		this	20:
day of, 1	1921. 1		
	A	Y	
		Moura	
5—1044	NO	TARY PUBLIC	F .

# U. S. SURVEYOR GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

DEPARTMENT OF THE INTERIOR,
OFFICE OF U. S. SURVEYOR GENERAL,

PHOENIX,	PHOENIX, ARIZONA.				
	July 30	, 1921.			
I, U. S. Surveyor General for ARIZONA		,			
do hereby certify that the foregoing transcript of the	he Field Notes, return	and approval			
of the Survey of the mining claim of UNITED VE					
, known as theNEGLECTED FRAC					
, situate in	VERDE				
Mining District, YAVAPAI		County,			
, in Section	26 , Township	p No.16 N			
Range No. 2 E.	, and designat	ed as Survey			
mining claim as will, if incorporated into a patent, and that such reference is made therein to natural of will perpetuate and fix the locus thereof.  And I further certify that five hundred dollars or improvements made upon said mining claim by that said improvements consist of lout, value in improvement No.1. Two lode, Sur.No.	serve fully to identify to be	the premises, conuments as een expended grantors, and 89 interest			
and that no portion of said labor or improvements hexpenditures upon any other claim.  ARI forther certify that the plat thereof, filed in the is correct and in conformity	as been included in the	e estimate of			
	ARIZONA.	***************************************			
United States Summeron Commal	for				

# SURVEYOR GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

## DEPARTMENT OF THE INTERIOR OFFICE OF U. S. SURVEYOR GENERAL

		PHOENIX, ARIZO	NA.	
		J	uly 30	, 19 21
I, U. S. Surveyor	General for ARIZONA			
do hereby certify that	t the foregoing and hereto at	tached Field Notes ar	nd Return of	the Survey of the
	NITED VERDE EXTENSI			
	NEGLECTED FRA	CTION		
situate in	VERDE			_ mining district,
YAVAPAI	Coun	ty, <b>A</b>	RIZONA	
in Section 26	, Township No.	16 N.	, Range No	2 E.
,	designated as Survey No	3745		
executed by	J. WILLIAM WAARA			, U. S. Mineral
	ay 11 - May 12			
Feb.	16 1921 , 191 , hs	ve been critically ex	amined and the	he necessary cor-
rections and explanati	ions made, and the said Field	l Notes and Return,	and the Surv	ey they describe,
are hereby approved.	The certified copy of the loc	ation certificate filed	by the applic	ant for survey is
on file in this office and	d a true copy of said certified	copy of said location of	certificate is in	cluded and made
a part of the transcrip	at of the field notes.			
		Hrank E	26/5	off
		U. S. Surveyor Gener	al for ARIZ	ONA