(4—683.)

Mineral Survey No. 3085

Lot No.

FIELD NOTES

	OF	THE SURVEY OF T	HE MINING	CLAIM OF	
	John C.	Gillespie and	i Dan W	alsh	
		KNOWN			
F-page 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17	***	" LAST CH	LANCE "	****************	
***	*******************************	MARTINE	Z		Mining Distric
****	YAVAPAI	Co	unty,	ARIZONA	
Sectio	n 23	, Township	10 N.	Range	6 W.
Sur	veyed under ins	tructions dated	Nov. 5	,, 191	13.
		by	J.	WILLIAM WA	ARA
				U. S. Deg	outy Mineral Surveyor
	Claim located	gee locat	ion noti	Lce ,	1
	Survey commen	ced November	8,	4	1913
	Survey complete	ed November	10,	9	1913
dress	o 6—100				
H. Linney	Atty.,				

Ad

Prescott Arizona

SURVEY NO. 3085

LAST CHANCE

Beginning at Cor. No.1, rock in place, being a granite outcropping 6 x 3 x 3 feet exposed, with a substantial mound of stone alongside; chiseled E C- 1,3085 on west face with cross on top for exact corner point, from which point,

The 1/4 corner between sections 23 and 24, of T.10 N. R.6 W. of the Gila and Salt River Base and Meridian, bears S.520-00'E. 1034.5 feet.

Cor.No.4 of the Bull Dog Lode Sur. No.3084, brs. N.36 -17 E. 85.5 feet.

No other bearings available.

Feet

Thence N. 25° -07' W.

264.0 Intersect the southerly side line of the Ophir Lode, unsurveyed, N.53°-34'W. 15.0 feet from the southeast corner.

1072.5 TO COR No.2, a granite outcropping, 4 x 2 x 3 feet exposed, with a substantial mound of stone alongside; chiseled L C-2-3085 on south end, with cross on top for exact corner point.

No bearings available,

Thence S. 26° -17'W.

- 383.8 NORTH CENTER END, a mound of stone.
- January 291.3 Intersect the southerly side line of the Ophir Lode, unsurveyed, N.53°-34'W. 657.0 feet from the southeast corner, and 642.0 feet from its intersection with the line 1-2 of this survey.
- 474.0 Cross old trail, course northwest to southeast.
- 767.6 TO COR. No. 3 a granite boulder flush with the ground, 30 x 18 x 6 inches exposed, with a substantial mound of stone alongside; chisled L C -3-3085 on top, with cross for exact corner point, from which point,

A rock in place 3 x 4 x 4 feet exposed, and chiseled BxR-L C -3-3085, brs. N.27°-48'W. 6.23 feet

A granite boulder 5 x 8 x 6 feet exposed and chiseled BxR-E C -3-3085 on west face brs. N.81-01'E. 21.85 ft.

Cor.No.2 of the Niagara Lode Sur.No.880, brs. N.19°-37'W. 704.7 feet

No other bearings available.

Thence S. 35° -12'E.

1071.19 TO COR. No.4, a granite boulder 3 x 4 x 3 exposed, with substantial mound of stone on top; chisled L C-4-3085 on north face with cross on top for exact corner point.

No bearings available

Thence N. 26° -17'E.

- 175.1 Cor.No.5 Bull Dog Lode, Sur. No.3084, Agranite stone 5 x 8 x 30 inches long set 12 inches in the ground with a substantial mound of stone alongside, chiseled B D-5-3084 with cross on top for exact corner point.
- 382.7 SOUTH CENTER END, a mound of stone.
- 515.7 West Center End Bull Dog Lode, Sur No. 3084, a mound of stone.
- 519.0 Cross trail course northwest to southeast.
- 765.4 To the place of beginning.

All corners are identical with their respective locations except where otherwise mentioned. Variation at all corners 14°-00'E.

LODE LINES

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

N.25°-09'W. 115.0 feet and S.25°-09'E. 956.8 ft.

AREA

Total area Last Chance Lode - - - - Acres Acres 14.751

Area in conflict withOphir Lode, unsurveyed, - - - - - - 2.838

LOCATION

This survey is located in section 23, T.10 N.R.6 W of the Gila and Salt River Base and Meridian, in the Martinez Mining District, Yavapai County, Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS

Increby certify that the value of the labor and improvements made upon, or for the benefit of each location embraced in said mining claim, by the claimants or their grantors is not less than five hundred dollars, and that said improvements consists of:

No.1 Discovery cut and tunnel; the mouth of tunnel being identical with breast of cut, brs. S.25°-09'E. 115.0 feet from the North Center End, tunnel four feet wide, 6ff high, running S.55°-45'E. 22.0 feet to breast, and cut four feet 6ff. face wide, running N.55°-45'W. 14.0 feet to mouth.

Value Cut \$100.00 " Tunnel \$220.00

No.2 Cut and Tunnel, the mouth of cut brs. N.51°-23'E. 218.0 feet from Cor. No.3, four feet wide running S.50°-00'E. 12 ft. face of cut and mouth of tunnel, 4x6' running same course 42.0 ft. to sta.No.1, thence due East 28.0 ft. to breast, having a total length of cut 12.0 ft. and tunnel 70.0 ft.

Value Cut \$100.00 " .Tunnel \$700.00

No.3 Cut and Tunnel, the mouth of cut brs. S.25°
09 E. 43.5 ft. from the North center End, four feet wide
6th
running S.62°-30'E. 15 ft. to face of cut, 32.0 ft. to sta.

1 in tunnel, thence S.33°-00'E. 39.0 ft. to breast of tunnel, having a total length of cut 15.0 ft. and tunnel 46.0

feet.

Value Cut
3100.00
460.00

No.4 Cut and Tunnel, the mouth of cut brs. S.52°25'E. 418.0 ft. from Cor. No.3, four ft. wide running
6ft.
N.81°-00'E. 18.0 ft. to breast of cut and mouth of tunnel,
55.0 ft. to sta. 1, thence N.50°-00'E. 8.0 ft. to breast

of tunnel, having a total length of cut of 18.00 ft. and tunnel 45.0 ft.

value Cut \$125.00 " Tunnel \$450.00

No.5, Cut, the mouth of which brs. S.56°-11'E.

432.0 ft. from Cor. No.3, 8x10x7 foot face, brs. N.81°-00'E.

Value Cut \$\$75.00

No.6 Incline Shaft, (caved) the center of which brs. S.65°-37'E. 534.0 ft. from Cor. No.3, 5x5 running N.58°-50'E. on an incline of 21°-15' from the horizontal, 175.0 ft. to pt. of cave-in.

No.7 Cut and Incline shaft, mouth of cut brs.

S.31°-57'W. 212.0 ft. from Cor. No.1, four ft. wide running
6ft.

N.71°-30'E. 16.0 ft. to breast of cut and mouth of incline shaft, thence down shaft same course on an incline of 15° from the horizontal 40.0 ft. to bottom.

Value Cut 100.00 * Shaft 400.00

No.8 Cut and Incline shaft, the mouth ofcut brs.

S.44°-34'W. 193.0 ft. from Cor. No.1, four ft. wide running

6ft.

N.72°-45'E. 22.0 ft. to breast of cut, 29.0 ft. to sta.1

thence N.86°-30'E. down shaft on an incline of 25°-30' from

the horizontal 19.0 ft. to the bottom, having total cut of 22.0 ft. and tunnel and shaft of 26.0 ft.

Value Cut

Value Cut

\$175.00

Value tunnel & Shaft
\$260.00

No.9 Cut and Tunnel, the mouth of cut brs. N.21°16'E. 464.0 ft. from Cor. No. 4, four feet wide running
6ft
\$.58°-50'E. 19.0 ft. to breast of cut, 30.0 ft. to breast
of tunnel, Ahaving a total length of cut 19.0 ft. and tunnel 11.0 ft.

Value cut \$175.00 tunnel \$110.00

OTHER IMPROVEMENTS

None.

ADJOINING CLAIMS

This survey conflicts on the north with the Ophir

Lode claim, unsurveyed, owned by the Congress Consolidated Gold Mines Co.

This survey is bounded on the south end line by Bull Dog Lode Sur. No. 3084, John C.Gillespie and Mrs.M.F. Sims, claimants.

There are no other adjoining claims.

INSTRUMENT

This survey was made with a Lietz Light Mountain transit -theodolite, No. 13-5929. The courses were were deflected from the true meridian, as determined by observations by the use of the Saegnuller Solar Attachment. The distances were measured with a 100 foot and 300 foot steel tape.

REPORT

The Southeast and southwest corners of the Ophir lode unsurveyed, are mounds of stone four foot base and four feet high.

Cor. No.2 Niagara Lode Sur. No. 880, identical with Cor. No.2 Excelcior Lode, Sur. No. 921, is a projecting boulder properly marked as described in the field notes.

U.S.M.M.No.1 cannot be tied to, as it is under the waste dump of one of the shafts of the Congress Consolidated Gold Mines Co. This was determined from the calls in the official records of the adjoining claims which were tied to this monument.

The 1/4 cor. between Sections 23-24 is a mound of stone as described in the field notes for same, but I was unable to distinguish possitively any markings on stones near by as called for in notes. This corner bears N.89°-55'E. 5286.4 ft. from the west 1/4 corner of Section 23, so it agrees exactly with the call for its true position, according to the official records of subdivision of public Lands.

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

S. MINERAL SURVEYOR

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by -	J. WILLIAM WAARA	
United States Deputy Mineral Surveyor, to assist in ru	nning, measuring, and marking the lin	es, corners, and
boundaries described in the foregoing field notes of the su	rvey of the mining claim of	
John C.Gillespie and Dan Walsh		
known as the LAST CHANCE		
and showing the respective capacities in which they acted	1.	
	Franklin Newhall	, Chainman.
		., Chainman.
		, Axman.
		., Flagman.
FINAL OATHS O	F ASSISTANTS.	
We, I. Franklin Newhall		
and, do so	olemnly swear that we assisted	
J. WILLIAM WAARA , United States Deputy M	Ineral Surveyor, in marking the corners	and surveying
the boundaries of the mining claim of John C. Gill	lespie and Dan Walsh	
represented in the foregoing field notes as having been su	rveyed by said deputy mineral surveyo	r and under his
direction; and that said survey has been in all respects,		
correctly executed, and the corner and boundary monum	ents established according to law and	the instructions
furnished by the United States Surveyor-General for Al	RIZONA	
	Franklin Kewho	Chainman.
		, Chainman.
		, Axman.
2		., Flagman.
Subscribed and sworn to by the	above-named persons before me this	18th
day of Novem	ber 10d3	f
	, 13%	f(/b-=q
Mr. commission	John Luxe Witary li	

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, J.WILLIAM WAARA	, U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instr	
States Surveyor General forARIZONA	, dated
November, 5, 1913 , I have, in str	
United States, the official regulations and instructions	
of said Surveyor General, faithfully and correctly exe	cuted the survey of the Mining
Claim of John C. Gillespie and Dan Walsh	
" LAST CHANCE"	· · · · · · · · · · · · · · · · · · ·
situate in MARTINEZ	
YAVAPAI County,	
and designated as Survey No. 3085	
in the foregoing field notes, which accurately show the	
as distinctly marked by monuments on the ground, and	
of the location certificate, which was received by me	
said instructions, and that all the corners of said survey	have been established and per-
petuated in strict accordance with the law, official regu	alations and instructions there-
under; and I do further solemnly swear that the fore	egoing are the true a <mark>nd original</mark>
field notes of said survey and my report therein, an	d that the labor expended and
improvements made upon said mining claim by claima:	nts or their grantors
are as therein fully stated, and that the character, ext	tent, location and itemized value
thereof are specified therein with particularity and ful	ll detail, and that no portion of
said labor or improvements so credited to this claim ha	as been included in the estimate
of expenditures upon any other claim.	
	. ,
$\mathcal{J}_{\cdot\cdot}$	William Warra
	William Waara U.S. Doputy Mineral Surveyor.
V	
Subscribed and sworn to by the said J. WII	LIAM WAARA
U.S. Deputy Mineral Surveyor, before me a	NOTARY PUBLIC
	this 2125
day of November, 1913	
	hard Jamen notary Public
My commission expires	notary Public
March 3, 1917	1

Territory of Arizona,)
:ss.
County of Yavapai.

Know all men by these Presents: That Ed Gillespie of the County of Yavapai, and Territory of Arizona the undersigned has this 27th day of May 1896, Amended located and claimed and by these presents does amend, locate and claim by right of discovery and amended location in compliance with the Mining Acts of Congress, approved May 10th 1872, and all subsequent Acts, and with local customs laws and regulations 1065 feet linear and horizontal Measurement of the Last Chance lode vein, ledge or deposit along the vein thereof with all its dips, angles and variations, as allowed by law, together with 300 feet on each side of the middle of said vein at the surface, so far as can be determined from present developments and all veins, lodes ledges or deposits and surface ground within the lines of said claim- 145 feet running N 24° 45' W from center of discovery shaft and 920 feet running S. 24° 45' E from center of discovery shaft, said discovery shaft being situated upon said lode, vein, ledge or deposit, and within the lines of said claim in Martinez Mining District County of Yavapai and Territory of Arizona, described by metes and bounds as follows to wit. Beginning at North center end which is the point where the North end line of the Last Chance intersects the West side line of the Ophir Mining Claim Corner No 5 Remnant Mining Claim bears N 570-45' W 526 feet thence S 26° W 389.5 feet to Cor No 1. Thence S 24° 45' E 1065 feet to Cor No 2 Thence N 26° E 779 feet to Cor No 3 Thence N 24° 45' W 1065 feet to Cor No 4 Thence S 26° W 389.5 feet to North center end to place of beginning. Magnetic Variation 14° 30 ' E. This claim is located about 1000 feet South East from Congress Mill on unsurveyed land. This being the same lode originally located on the 30th day of June 1891 and recorded on the 13th day of July 1891 in Book 32 pages 379 in the office of the Recorder of Yavapai County. This further and amended certificate of location is made without waiver of any previously acquired rights, but for the purpose of correcting errors in the original location description or record

Date of Location June 30th 1891.)

Date of Amended certificate Ed Gillepsie (Seal)

27th day of May 1896.

Recorded at request of A Falco June 3rd A.D. 1896 at 10:15 O'clock A.M., in Book 44 of Mines pages 374 & 375 Records of Yavapai County Arizona.

(Seal)

F.A.Tritle County Recorder

ruea ana recoraea at requ		A. D. 191 , at	aclack
W D 7			O COUCK
M., Book		pages	
Records of Yavapai County, A	!rizona.		
	()		
	SEAL }	L. S. COLWELL,	
		County Rec	order
	D_{2i}		
	Ву	7	
		Deputy Recorde	r.
		-	
	4 1 2		
		**	
			173
			ch.
STATE OF ARIZONA,			60
STATE OF ARIZONA, COUNTY OF YAVAPAI.	88.		05
			A STATE OF THE PROPERTY OF THE
I_{i}	L. S. Colwell, County Reco	rder in and for the County of Yavapa	i, State of
Arizona, and custodian of the	records of such office, do her	reby certify that I have compared the	foregoing
copy with, and that the same is Mining Claim filed f A.M. and recorded in	a full, true and correct co, or record on July Book 32 of Mines	oy of Notice of Location of 13th A.D. 1891 at 9:10 at pages 379-380) and t	f Last Char O'clock he Amended
Location notice of t	and the same of th		
filed for record on June 3rd	A.D.1896,at 10:1	5 o'clock A. Mand as the same a	appears of
record in my office in Book -			
at pages 374-375 and of			
as payes 01 2010 (little 0)			
ARAAA	INW	ITNESS WHEREOF, I have hereur	nto set my

hand and affixed my Official Seal this 2nd day

County Recorder.

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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

	Phoenix, Arizona,
	April 6 , 1 914
I, U. S. Surveyor General fo	or District of Arizona,
	oing transcript of the Field Notes, return and approva
	nim of
	GILLESPIE AND DAN WALSH
	LAST CHANCE
	, situate in MARTINEZ
	rict, YAVAPAI County
	, in Section 23 , Township No. 10 N
	, and designated as Survey
	, has been correctly copied from the originals on
	ld Notes furnish such an accurate description of said
	rated into a patent, serve fully to identify the premises,
	therein to natural objects or permanent monuments as
will perpetuate and fix the locus	
And I further certify that	five hundred dollars' worth of labor has been expended
or improvements made upon sa	id mining claim by claimants or their grantors, and
that said improvements consist	of 7 cuts, 6 tunnels and 3 shafts, total
value \$5300.00	
was to see the second s	

	r or improvements has been included in the estimate of
expenditures upon any other cla	
	at thereof, filed in the U.S. Land Office at Phoenix,
Arizona, is correct	t and in conformity with the foregoing Field Notes.
	Frank S. Ingalls,
* United	States Surveyor General for Arizona.

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,

	Pho	penix, Arizona,
		April 6 , 1914
I, U. S. Surveyor-General for	District of Arizo	ona
do hereby certify that the foregoing an	nd hereto attached Field N	Totes and Return of the Survey of the
Mining Claim of		***************************************
John	C. Gillespie and	l Dan Walsh
		, known as the
	Last Chance	
situate in	Marti nez	mining district,
Yavapai	County,	Ari zona.
in Section 23 Town	nship No. 10 N.,	Range No. 6 W.
, designated as Sur	vey No. 3085	5
executed byJ. William	n Waara	, U. S. Deputy Mineral
Surveyor, November 8-1	1913	., 190, under my instructions dated
Nov. 5, 1913,	, 190, have been critic	ally examined and the necessary cor-
rections and explanations made, and t	he said Field Notes and F	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.		
	Chank &	Ingalle
4115b5m6-02	U. S. Surveyor-	General for Arizona.