. B.

(4--683.)

# Mineral Survey No.2512

Lot No.

Arizona Land District.

# FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Golden Era and L. & R.  San Francisco Mining District.  Mohave County, Arizona, approximately in Sections at the Mohave Township 19 N. Range 20 W. G. & S. R Unsur.  M. Surveyed under instructions dated January 17 th., 1 908.  by Peter Mc Cardell U.S. Deputy Mineral Surveyor  Claim located Golden Era January 1 st. 1 902  L. & R. May 1 st. 1002  Survey commenced January 23 rd. 1908		KNOWN AS THE	
Mohave County, Arizona, approximately in Sections at Township 19 N. Range 20 W. G. & S. R. Unsur.  M. Surveyed under instructions dated January 17 th., 1 908.  by Peter Mc Cardell  U.S. Deputy Mineral Surveyor  Claim located Golden Era January 1 st. , 1 902  L. & R. May 1 st. 1902	Golden Era and L.	& R.	
Section	San Francis	3 <b>C</b> Q	Mining District,
Unsur.  M.Surveyed under instructions dated January 17 th., 1 908.  by Peter Mc Cardell  U.S. Deputy Mineral Surveyor  Claim located Golden Era January 1 st. , 1 902  L. & R. May 1 st. 1902	Mohave	County,Ari	zona, approximately
by Peter Mc Cardell  U. S. Deputy Mineral Surveyor  Claim located Goldon Era January 1 st. , 1 902  L. & R. May 1 st. 1902	Section	Township 19 N.	
Claim located Goldon Era January 1 st. 1902 L. & R. May 1 st. 1902	M.Surveyed under instruction	ons dated January 17 to	h.,1 908.
Claim located Golden Era January 1 st. 1902 L. & R. May 1 st. 1902		1	Mc Cardell
L. & R. May 1 st. 1902		byPeter	10.00 32.00.33.00.00
			THE REPORT OF THE PROPERTY OF
		en Era January 1 st.	U. S. Deputy Mineral Surveyor
	L. & Survey commenced	on Era January 1 st. R. May 1 st.	U. S. Deputy Mineral Surveyor  1 902 1002 1908

#### Address:

O. D. M. Gaddis, Attorney in fact,
Kingman, Arizona.

- SURVEY No. 2512. 7

L. & R. LODE.

Beginning at Cor. No.1.

A porphyry stone, 5 X 14 X 24 instance instance bed rock, with mound of stone, chiseled 1-2512 cross (X) at corner point, whence 30 300 and another

H. S. L. M. No. 2512, San Francisco Mining District, bears S. 44° 03' E. 55.2 ft.; S. E. Cor. Nellie No. 3 lode, unsurveyed, bears N. 77° 55' E. 131.5 ft., no other bearing objects available.

. f. the eggs on therein

Thence S. 64° 58' E.

· Va. 15° 10' E.

1500 To Cor. No.2.

A porphyry stone, 12 X 16 X 28 ins., set 6 ins. to bed rock, with mound of stone, chiseled 2-2512 cross (X) at corner point, no bearing objects available.

Thence S. 25° 02' W.

Va. 16° 00' E.

183 Gulch, drains N. 89° W.

fatall saids

1. 1. 1 / 建 20 。

- 300 Intersect lode line, whence discovery bears N. 64° 58' W. 1097 ft.
- 600 To Cor. No.3.

A porphyry stone, 9 X 14 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 3-2512 cross at corner point, whence

A cross (X) and B. R. 3-2512 chiseled on a porphyry rock 2 ft. above the ground, bears S. 62° 02' W. 50.6 ft., Monument on top of boundary cone bears N. 34° 58' W., no other bearing objects available.

Thence N. 64° 58' W.

Va. 15° 34' E.

1500 To Cor. No.4.

A porphyry stone, 4 X 12 X 30 ins., set 10 ins. to bed

rock, with mound of stone, chiseled 4-2512 cross (X) at corner point, whence the S. W. Cor. of Nellie No.3, unsurveyed, bears N. 9° 32' E. 92.3 ft., no other bearing objects available.

--0

Thence N. 25° 02' E.

Va. 15° 50' E.

250 Gulch, drains N. 76° 10' W.

Intersect lode line, whence discovery bears S. 64° 58' E.

600 To Cor. No.1 the place of beginning.

. GOLDEN ERA LODE.

Beginning at Cor. No.1.

A porphyry stone, 6 X 12 X 24 ins. set 6 ins. to bed rock, with mound of stone, chiseled 1-2512 cross (X) at corner point, whence

U. S. I. M. No.2512 San Francisco Mining District, bears N. 71° 55'.47" W. 1459.2 ft., no other bearing objects available.

Thence S. 44° 13' E.

Va. 16° 00' E.

1245 Gulch, drains N. 54° 12' W.

1500 To Cor. No.2.

A porphyry stone, 4 X 12 X 30 ins., set 12 ins. in the ground, with mound of stone, chiseled 2-2512 cross (X) at corner point, whence

A ...

4 44

A cross (X( and B. R. 2-2512 chiseled on a porphyry rock of ft. above the ground, bears S. 34° 26' E. 11.9 ft., and a cross (X) and B. R. 2-2512 chiseled on a porphyry rock 2 ft. above the ground, bears N. 25° 03' W. 27.3 ft.

Thence S. 25° 02' W.

Va. 15° 52' E.

. D. . .

Ft. 300 Intersect lode line whence discovery bears N. 44º 13' W. . 1447 ft: opiozop, der b. Interat greie a is.

A porphyry stone, 3 X 12 X 28 ins., set 6 ins. to bed rock, with mound of stone, chiseled 3-2512 cross (X) at corner point, whence

A cross (X) and B. R. 3-2512 chiseled on a porphyry rock 2 ft. above the ground, bears S. 63° 56' E. 27.3 ft. and cross (X) and B. R. 3-2512 chiseled on a porphyry rock 2 ft. above the ground, bears N. 77° 02' W. 15. 15 ft., ' monument on top of boundary cone bears N. 36° 38' W.

Thence N. 44° 13' W.

51 d . 1 1 11 . 11 500 0 - 1 . 1 6 8

Va. 16° 05' E.

To Cor. No.4. 1500

> On line 3-2 L. & R. lode of this survey, at N. 25° 02' E 157.2 ft. from Cor. No.3 and S. 25° 02' W. 442.8 ft. from Cor. No.2.

A porphyry stone, 6 X 12 X 26 ins., set 6 ins. to bed rock, with mound of stone, chiseled 4-2512 cross (X) at corner point, no bearing objects available.

Thence N. 25° 02' E.

Va. 15° 40' E.

Along line 3-2 L. & R. lode of this survey.

...00

100 300 Intersect lode line, whence discovery bears S. 44° 13' E 53 ft.

442.3 Cor. No.2 L. & R. lode of this survey.

600 To Cor. No.1 the place of beginning.

This survey is identical with the respective locations.

AREA.

Area of L. & R. lode ..... ..... 20.661 Acres 

LOCATION! : LOCATION!

This claim is located in San Francisco Mining District, Mohave County, Arizona, approximately in Tol9 N. R. 20 

LEDGES.

The course of the ledge of the L. & R. lode from the S. E. end of the claim, at S.25° 02'.W. 300 ft. from Cor. No.2, thence N. 64° 58' W. .1500 ft. to the N. W. end of the claim: The course of the Golden Era ledge is from the S. E. end of the claim, at S. 259 02' W. 300 ft. from Cor. No.2, thence N. 44° 13' W. 1500 ft. to the N. W. end of 'the claim.

#### ADJOINING CLAIMS ..

The adjoining claim is the Nellie No.3, unsurveyed, on the N. W. end of the L. & R. Jode, Carl Schader and T. A. Johnson, claimants. No other claims adjoining.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimants and their grantors is not less than five hundred dollars for each location, and that said improvements consist of: Shaft No.1, the discovery of the L. & R. lode, the center of which bears from Cor. No.4 L. & R. lode, N.78° 22' E. 502.4 ft., 5 X 7 X 20 ft. deep, in rock.

Value \$ 240

Shaft No.2, the center of which bears from Cor. No.1, S.40° 54' E. 530.8 ft., 4 X 7 X 8 ft. deep, in rock.

Value \$ 96

Open cut No.3, the face of which bears from Cor. No.4, L. & R. lode, S. 87° 10' E. 523.9 ft., 5 ft. wide, 10 ft face, running 3. 60° W. 18 ft. in rock.

Value \$30

Open cut No.4, the face of which bears from Cor. No.4

, fr. pr

L. & R. lode, S.85° 07' E. 589.6 ft., 5 ft. wide, 18 ft. face, running S. 53° W. 30 ft., in rock,

Value \$125

Open cut No.5, the face of which bears from Cor. No.2 L. & R. lode, S. 66° 02' W. 377 ft., 5 ft. wide, 12 ft. face, running S. 50° 20' W. 16 ft., in rock.

Value \$35

Golden Era.

Shaft No.1, the discovery of the Golden Era lode, the center of whach bears from Cor. No.4 Golden Era lode,

N. 35° 01' 40" E. 285.6 ft., 4 X 6 X 50 ft. deep, at 10 ft. from the collar of this shaft is a cross cut 4 X 6 ft. running S. 40° W. 18 ft., both shaft and cross cut in rock.

Value \$600

Shaft No.2, the center of which bears from Cor. No.1

S. 15° 35' W. 279.00ft., 4 X 6 X 36 ft. deep, in rock.

Value \$ 380

### Instrument.

This survey was made with a Buff & Berger No.2 Transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 100 ft. and 500 ft. steel tapes.

San Francisco Mining District, Mohave County, Arizona, approximately in T. 19 N. R. 20 W., G. & S. R. B. & M.

This monument is a porphyry stone, 16 X 20 X 32 ins., set on an elevated point of rocks, on the top of a small mountain overlooking the surrounding country, both the rock point and the lower end of the stone monument is surrounded with a mound of stone, 6 ft. base, 3 ft. high, chiseled on the north face U. S. L. M. No.2512, cross (X) on top, whence A cross (X) and B. R. U. S. L. M. No.2512 chiseled on a porphyry rock, 3 ft. above the ground, bears N. 26° 46' E. 36.9 ft., and a cross (X) and B. R. U. S. L. M. No.2512, chiseled on a porphyry rock, 2 ft. above the ground, bears N. 86° 17' W. 14.6 ft., monument on top of Boundary Cone bears N. 33° 45' W. : U. S. L. M. No.1602, San Francisco Mining District, bears N. 3° 32' W. 23682 ft.

Secretary to the second of the

U. S. Deputy Min. Sur.

# FINAL OATHS FOR SURVEYS.

#### LIST OF NAMES.

A list of the names of the individuals employ	ed by Peter Mc Cardell
United States Deputy Mineral Surveyor, to assis	st in running, measuring, and marking the lines, corners, and
boundaries described in the foregoing field notes of	of the survey of the mining claim of Walter A Hawley
and Al James,	
known as the Golden Era and L. & H	
and showing the respective capacities in which th	ey acted.
	Fred Harter , Chainman.
	, Chainman.
	Hiram Hawkins , Arman.
	, Flagman.
FINAL OATH	S OF ASSISTANTS.
	3
We, Fred Harter	Ψ
and Hiram Hawkins	, do solemnly swear that we assisted
Peter Mc Cardell , United States De	puty Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of Walter	A Hawley and Al James, .
ille de la la la fille de Berre	ii ii oiliyaana e e e eerisaa ayaa ahaa ahaa ahaa ahaa ahaa ahaa a
known as the Golden Era and L. & B	
represented in the foregoing field notes as having	been surveyed by said deputy mineral surveyor and under his
direction; and that said survey has been in all res	pects, to the best of our knowledge and belief, faithfully and
correctly executed, and the corner and boundary i	monuments established according to law and the instructions
furnished by the United States Surveyor-General	for Arizona
e z	Ered Varts, Chainman.
	, Chainman.
·	Heran Hanksuis, Axman.
	Flagman.
Subscribed and sworn to l	by the above-named persons before me this 28 th
	y, 190_ <b>2</b>
	Pmcburdell
17287b5m3-05	Notary Fublic.

My commission expires August 9th. 1911.

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

I,	Peter Mc Cardell	, U.	S. Deputy Mineral
	lo solemnly swear that, in purs		
	veyor General for <u>Arizona</u>		
	17 t! · 1908 , ,		
United Stat	es, the official regulations and	instructions thereunder, a	and the instructions
of said Sur	rveyor General, faithfully and	correctly executed the su	rvey of the Mining
Claim of	Walter A Hawley and Al	James,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	9 - M. D.		, known as the
Go	lden Era and L. & R.		,
situate in	San Francisco		Mining District,
	Mohave	County, Arizona,	,, in Section
	, Township No. 19 N, R		
and design	ated as Survey No.2512		as represented
	going field notes, which accura		
as distinctl	y marked by monuments on t	he ground, and described i	in the attached copy
of the loca	ation certificate, which was re-	ceived by me from the Sur	rveyor General with
said instru	ctions, and that all the corners	of said survey have been e	established and per-
petuated in	a strict accordance with the la	w, official regulations and	instructions there-
under; and	d I do further solemnly swear	that the foregoing are th	e true and original
field notes	of said survey and my repo	rt therein, and that the l	abor expended and
improveme	ents made upon said mining cl	aim by claimants orthei	r grantors
are as ther	rein fully stated, and that the	character, extent, location	and itemized value
thereof are	e specified therein with partic	ularity and full detail, and	that no portion of
said labor	or improvements so credited to	this claim has been inclu	ided in the estimate
of expendi	tures upon any other claim		
***************************************			
		•	
		Peter Mil	Pardoll
		U.S.L	Deputy Mineral Surveyor.
Subsi	cribed and sworn to by the said	d Peter Mc Cardell	
U	J.S. Deputy Mineral Surveyor,	before me <u>a Notary Pu</u> l	blic
2 <u>84</u>		this	17 th
d	ay of <u>February</u> 1	908,	8
*		Charles	nucalf
	o 3—154		otary Public.
		SON VIEW -	T

My commission expires

Oug 5, 1909

# Affidavit of Five Hundred Dollars Improvements.

Wr. Fred Harter	, and Hiram Hawkina
,	a 2
of lawful age, being first duly sworn ac	cording to law, depose and say: That we are
acquainted with the Golden Era and L	& R. mining claim,
situate in San Francisco	Mining district, Mohave County,
Arizona Territory, for which Maltar A	Hawley and Al James,
have made application for survey prior	to application for patent under the provisions
of the act of Congress, approved May 16	0, 1872; and that the labor done and improve-
ments made thereon by the applicants.	and thair grantors exceed Five Hundred
Dollars in value, and further that we d	are not personally interested in said mine.
220	Fred Harter
*	Herain Rayhuis.
a <sup>n</sup>	
$TERRITORY\ OF\ ARIZONA,$	~ cc •
County of Mohave	
Sworn to	and subscribed before me, this 28 th.
Seal.	ofJanuary, 1903
x = = = = = = = = = = = = = = = = = = =	Prichard. H
14396b400 <del>-8-</del> 04	Notary Public.
My commission expires	

# TERRITORY OF ARIZONA, county of mohave.

11

I, The Melly Recorder of Mohave County, Territory of Arizona, do hereby certify that I have compared the foregoing copies of Notice of

Mining Location of the Golden Eragna L. + R "Mining Claims and of the indersement thereupon with the original records of the same on file in this

office, and that the same are correct transcripts therefrom and of the whole of said original records.

WITNESS my hand and the seal of said office, this day of January 1908

This Menelly Recorder of Monay

Recorder of Manave County.

# NOTICE OF MINING LOCATION

### MINERAL CLAIM

To All Whom It May Concern:		
This mining claim, the name of which is the L & R	***************************************	
Mining Claim, situate on the lands belonging to the United States of America, and in which the	ere are valuable	
mining deposits, was entered upon and located for the purpose of exploration and purchase by		
Of the United States of America.	*****	
the undersigned citizen sq., on the Ist day of May		
The length of this claim is Fifteen Hundred (1500) feet and		
claim. II50 feet in a Eastorly		
350 feet in a Westerly		
from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, togethundred (300) feet in width of the surface grounds, on each side of the center of said claim. The	ther with Three	
of the lode deposit and premises is from the East to the West		
The claim is situated and located in the San Francisco		
in Mohavo County, in the Territory of Arizona, about 2 miles		
in a S. Easterly direction from Boundary		
a partial relocation of the ETTA F. which was abando ed		
We claim all our right under the original L & R locat:		
N		
The surface boundaries of the claim are marked upon the ground as follows: Beginning a		
of stone at a point in a <b>Easterly</b> direction II50		
feet from the discovery shaft (at which this notice is posted), being in the center of the East.		
end line of said claim; thence South Three Hung		
to a monument of stone, being the <b>Southeast</b> corner of said		
Seven Hundred and Fifty (750) feet to a monumer		
the center of the South side line of said claim; thence West		
Seven Hundred and Fifty (750) feet to a monument of stone, being at the South west.		
corner of said claim; thence NOTTI Three Hundred (300) feet to a month		
at the center of the West end of said claim; thence North		
Three Hundred (300) feet to a monument of stone, being at the Northwest		
claim; thence East Seven Hundred and Fifty (750) feet to a monum	ment of stone,	
being at the center of the North side line of said claim; thence Eas	3 <b>t</b>	
Seven Hundred and Fifty (750) feet to a monument of stone at the Nort	h east	
corner of said claim; thence South Three Hundred the place of beginning.	l (300) feet to	
All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the and of an Act of the General Assembly of Arizona, entitled, "An Act Concerning Mines," approved I and March 16, 1902 and March 16	March 2, 1899,	
Dated and posted on the ground, this Ist day of May atmin.pasto'clockM. C.J.Rhodes	190. <b>2</b>	
T.C.Loughrey		
Wm Sweenry A Jam		
Filed and Recorded at request of Al Janes this 22		
May A. D. 1902, at IO o'clock		
in Book "S" page 109.  Jno. P. Feony		
3 1/3/201 1/201	Recorder.	

# NOTICE OF MINING LOCATION

### MINERAL CLAIM

Mining Claim, situate on the lands belonging to		
mining deposits, was entered upon and located for		
C. J. Rhodes, T. C. Loughroy	Wm Sweeney and A. James	
the undersigned citizen.s., on the Ist		
The length of this claim is Fifteen Hundred		
claim 50		
from the center of the discovery shaft, at which the		
Hundred (300) feet in width of the surface ground		
of the lode deposit and premises is from the	westerly to the easterly	
	Con Transicas	
The claim is situated and located in the	,	
in Mohave County, in t		
in a S. I		
it being a partial re-location		
end of said location, which was	s apandoned .	
		***************************************
of stone at a point in a Westerly (location work comprises croffeet from the discovery shaft (at which this notice end line of said claim; the	hence Northorly Three	Hundred (300) feet
to a monument of stone, being the N. Wes	sterly corner of	of said claim; thence
Easterly Se	even Hundred and Fifty (750) feet to a mo	nument of stone, at
the center of the North	side line of said claim; thence Easte:	rly
Seven Hundred and Fifty (750) feet to a monun	ment of stone, being at the N. East	
corner of said claim; thence Southerly	Three Hundred (300) feet to a	monument of stone
at the center of the East	end of said claim; thence Southe:	rly
Three Hundred (300) feet to a monument of stor	ne, being at the S. Eastorly	corner of said
claim; thence Westerly S	Seven Hundred and Fifty (750) feet to a	monument of stone,
peing at the center of the South		
Seven Hundred and Fifty (		1,00000
corner of said claim; thence		
he place of beginning.	11100 110	marca (600) leet to
All done under the provisions of Chapter Six	x, of Title XXXII, of the Revised Statutes of	C . I TT . I Ct.
and of an Act of the General Assembly of Arizona, and March 16, 1901, and all acts and parts of acts	enacted up to and including the date of th	oved March 2, 1899,
and of an Act of the General Assembly of Arizona,	enacted up to and including the date of th	oved March 2, 1899, is location.
and of an Act of the General Assembly of Arizona, and March 16, 1901, and all acts and parts of acts	enacted up to and including the date of the day of January	oved March 2, 1899, is location.
and of an Act of the General Assembly of Arizona, and March 16, 1901, and all acts and parts of acts  Dated and posted on the ground, this	enacted up to and including the date of the state of the	oved March 2, 1899, is location.
and of an Act of the General Assembly of Arizona, and March 16, 1901, and all acts and parts of acts  Dated and posted on the ground, this	s enacted up to and including the date of the state of the day of January  C.J.Rhodes  T.C.Loughrey	oved March 2, 1899, is location.
and of an Act of the General Assembly of Arizona, and March 16, 1901, and all acts and parts of acts  Dated and posted on the ground, this	enacted up to and including the date of the Ist day of January  C.J.Rhodes  T.C.Loughrey  Wm Sweensy, A.J.	oved March 2, 1899, is location.  1902
and of an Act of the General Assembly of Arizona, and March 16, 1901, and all acts and parts of acts  Dated and posted on the ground, this	enacted up to and including the date of the Ist day of January  C.J.Rhodes  T.C.Loughrey  Wm Sweensy, A.J.	oved March 2, 1899, is location.  1902  2008  3rd  day

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

### DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,
May 9, , 1908.
I, U. S. Surveyor General for District of Arizona,
do hereby certify that the foregoing transcript of the Field Notes, return and approval
of the Survey of the mining claim of
Walter A. Hawley and Al James
, known as the GOLDEN ERA and L. & R.
, situate in San Francisco
Mining District, Mohave County,
Arizona , in Section Approx. , Township No. 19 N.,
Range No. 20 W., Unsur., and designated as Survey
No. 2512 , has been correctly copied from the originals on
file in this office; that said Field Notes furnish such an accurate description of said
mining claim as will, if incorporated into a patent, serve fully to identify the premises,
and that such reference is made therein to natural objects or permanent monuments as
will perpetuate and fix the <i>locus</i> thereof.
And I further certify that five hundred dollars' worth of labor has been expended
or improvements made upon said mining claim by claimants or their grantors, and
that said improvements consist of
4 shafts, 3 open cuts and 1 cross cut, total value \$1506.
:
and that no portion of said labor or improvements has been included in the estimate of
expenditures upon any other claim.
I further certify that the plat thereof, filed in the U.S. Land Office at Phoenix,
Arizona, is correct and in conformity with the foregoing Field Notes.
Frank S. Ingalls,
United States Surveyor General for Arizona.

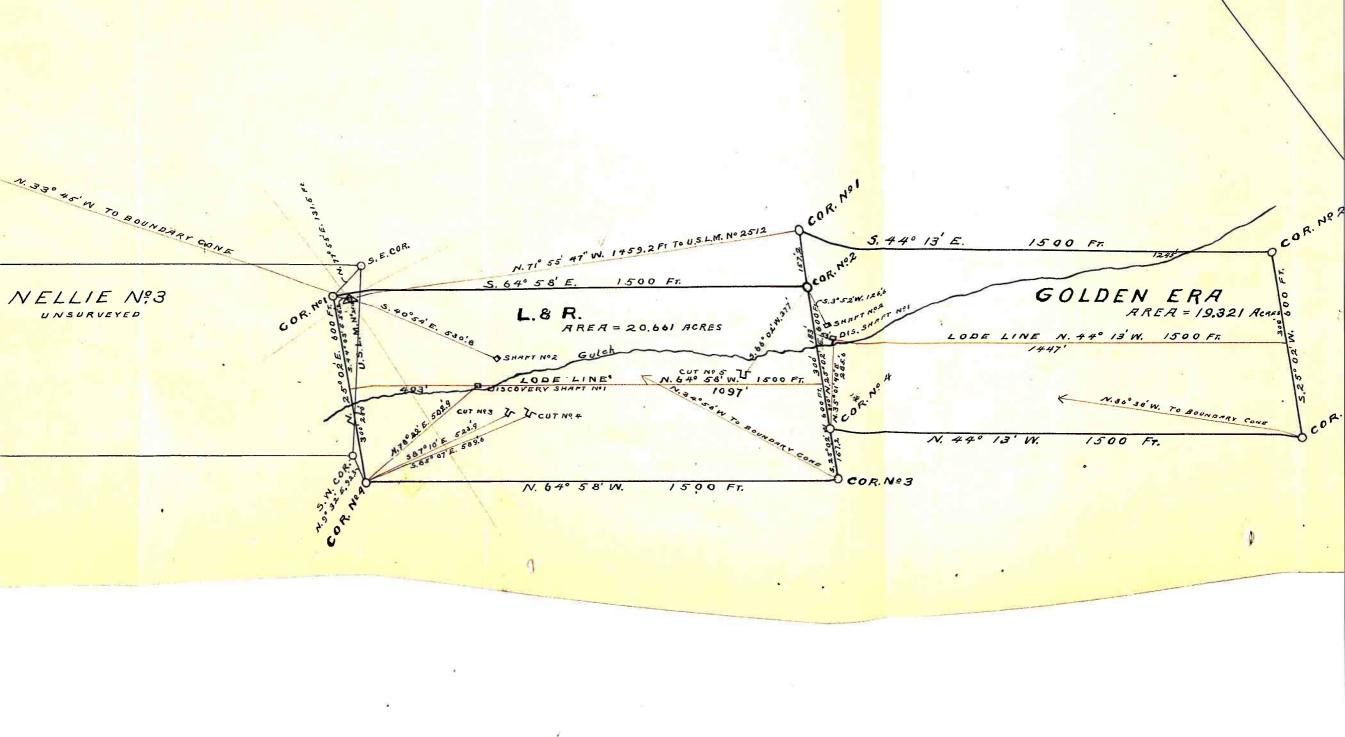
# SURVEYOR=GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

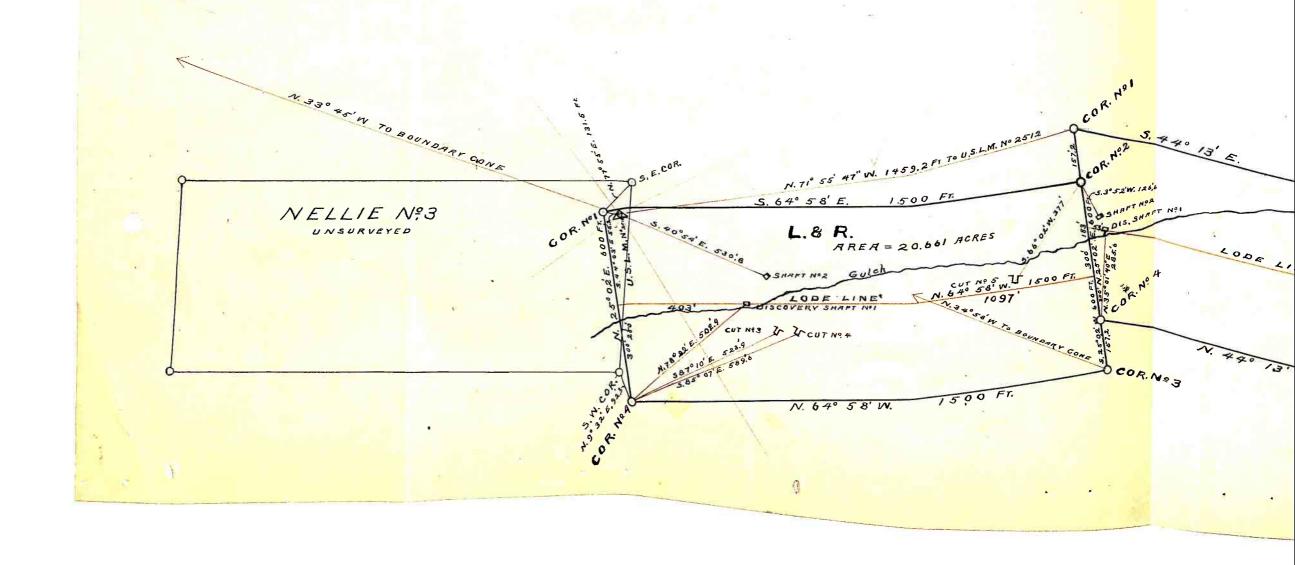
### Department of the Interior,

Office of U. S. Surveyor-General,

	Phoenix, Arizona,
	May 9 , 1908.
I, U. S. Surveyor-General for District	of Arizona,
do hereby certify that the foregoing and hereto attached	Field Notes and Return of the Survey of the
Mining Claim of	***************************************
Walter A. Hawley	and Al James
	known as the
GOLDEN ERA and	L. & R.
situate in San Franci	SCO Mining District,
Mohave County,	Arizona
in Section Approx. Township No. 19	N. Range No. 20 W. Unsur
, designated as Survey No	2512
executed by Peter McCardell	, U. S. Deputy Mineral
Surveyor, January 23 - 25	, 190 8, under my instructions dated
January 17, , 190.8, have	been critically examined and the necessary
corrections and explanations made, and the said Field No	es and Return, and the Survey they describe,
are hereby approved. A true copy of the copy of the lo	cation certificate filed by the applicant for
	mhd Agalle
U. $S$	Surveyor-General for Arizona.

21811b3m2-06





Large Maps