(4—683.)

## Mineral Survey No. 1939

Lot No.

## FIELD NOTES

OF THE ST	URVEY OF THE MINING CLAIR	M OF
THE IMPE	RIAL COPPER COMPAN	Υ.
7.1	. 1.	
	KNOWN AS THE	3 49
	LESLIE LODE	
	SILVER BELL	Mining District,
PIMA	County, AI	RIZONA
Seclosie , To	ownship 12 South	, Range 8 E. (Unsurveyed
Showyerd under instruction	9	
	LIP CONTREN	
- April 13	•	U. S. Deputy Mineral Surveyor.
Clasim located	Sept. 7th,	, 1 900
survey commenced	April 20th	, 1 904
Survey completed	April 20th	, 1 904
o <b>6—1</b> 60		

## PRELIMINARY OATHS OF ASSISTANTS IN 2 SURVEY OF MINING CLAIM.

W	( ) In M. Trayer and Melart () Evens,
level the chain the same: that	ear that we will well and faithfully execute the duties of chain carriers; that we will upon even and uneven ground and plumb the tally-pins, either by sticking or dropping we will report the true distance to all notable objects, and the true length of all lines n measuring, to the best of our skill and ability, and in accordance with instructions
	survey of the Mining Claim of Mry Sympromial buffre bo.
known as the	
situate in	Silver Bell mining district
in Section	Township No. 12 8, Range No. 8 & Mounty Ed.
III Sectivit	Herbord L. Frayer, Chainman.
	Subscribed and sworn to by the above-named persons before me this
Commission Expires Janu	27 24th, 1807.
	John Mets notwy Public
Ι,	Liurius //
	aties of axman, in the establishment of corners and other duties, according to instruct and to the best of my skill and ability, in the survey of the Mining Claim of
***************************************	One omprina boyyur bo.
	J. 12/
	10 40 W
more fully desc	cribed in the preceding affidavit.
	Subscribed and sworn to by the said 6 hwylrs ///
	before me this 13 th day of 190 th
s) today we hapte	James Ball acom
	Jolen Mexs
Ι,	mailed of Gowld, do solemnly swear that I will well and truly
	ties of flagman, in the establishment of corners and other duties, according to instruct and to the best of my skill and ability, in the survey of the Mining Claim of Im Junior Osffwr 60.
known as the	Cashir
	ribed in the preceding affidavit.
	Charles A Loyced Flagman.
	Subscribed and sworn to by the said bywwws 16 Sowld before me this 15 day of
Comalador Espires Jan	1
	Ovlew Mels

FEET

#### SUR VEY NO. 1939

LESLIE LODE.

Beginning at Cor. No. 1

Identical with location.

A pine post 4 ins. square, 3 -1/2 feet long, set 18 ins. in the ground, with mound of stone, scribed 1-1939-L, whence

U.S.Loc.Mon. No.1204, bears N. 54 50' W.2389.2 feet A peak bears N. 88° E.

South Notch on Sawtooth Mountain bears N.57 E.

Thence N. 73° 30' E.

Va. 13° 15' E.

Descending

To Cor. No. 5 of Pope lode, survey No. 1819. 582.5

695. Gulch, course northerly

905 Descend towards gulch

955 Road bears northerly and southerly

1015 Road bears northerly and southerly

1020 Foot of descent and gulch, course northerly;

Ascend

1028.4

To Cor. No. 2.

Identical with location.

A pine post 4 ins. square, 3-1/2 feet long, set 18 ins. in the ground, with mound of stone, scribed 2-1939-L, whence

A cross (X) on quartzite boulder 4 x 3 x 3 ft.above surface marked B R 2-1939, hears N.12-1/4° W.16.2 ft.

A cross (X) on quartzite boulder 6 x 3 x 3 ft.above surface, marked B R 2-1939, hears S.16° W. 105 ft.

Thence S. 18° 30' E.

Va. 13° 15' E.

293.6 Wash 60 feet wide, course westerly

FEET East End Center Monument, a mound of stones, 3 ft. base, by 2 ft. high,

Identical with location

593.6 To Cor. No. 3,

Identical with location,

And with Cor. No. 1, Belle lode, survey No. 1819, Cornell and Wilson Lode Survey No. 1208

A Redwood post 4 ins. square, 3-1/2 feet long, firmly set in the ground 18 ins. with mound of stone, whence

A Palo Verde 6 ins. diam. bears S. 12° W. 25.4 ft.

A Palo Verde 6 ins. diam. bears N. 50° W.54.3 ft.,
both marked 3-1939-B.T.

Thence S. 75° W.

Va.13° 15' E.

234 Road bears South Southwesterly.

380 Ascend

600 Grade of Southern Arizona Railroad bears Northwesterly and southeasterly

1029.6 To Cor. No. 4,

Identical with location, and with Cor. No./7 of Wilson Lode, Survey No. 12.0~%

A Redwood post, 4 ins. square, 4 ft. long, firmly set 18 ins. in the ground with mound of stone, I mark same on N.E. face, 4-1939 L, whence

Picacho Peak bears N. 28° E.

Small Peak bears N. 38° E.

Thence N. 18° 30' W.

Va. 13° 15' E.

Descending

116 Foot of descent; ascend

West End Center Monument, a mound of stone 3 ft.base 2-1/2 ft. high,

Feet

Identical with location

566.4 To Cor. No. 1, the place of beginning

AREA

13.683

Acres.

#### LOCATION.

This claim is situated in Silver Bell Mining District, Pima County, Arizona, and approximately in Tp. 12 S. R. 8 E. (unsurveyed).

#### COURSE OF LEDGE.

The presumed course of ledge is from the West End Center to East End Center, N. 75° E..

#### ADJOINING CLAIMS.

This claim joins the Belle Lode, survey No.1819

\*\*\*O LOOKOUT LOOF UNSURVEYED

on the East, the Pape Lode, Survey No.1819, on the

North, and the Daisy Lode Survey No.1208 on the West,

and Wilson Lode, Survey No.1208 on the south.

#### IMPROVEMENTS.

I certify that the value of the labor and improvements placed thereon by the claimants and their grantors is not less than Five Hundred Dollars, and that said improvements consist of:

From Cor. No.2, Discovery Tunnel No.1, 4 x 6 feet, 50 feet long, course S. 45° W. bears S. 9 W. 320 ft., value \$500.00.

Shaft No. 2, 12 x 12 ft. 4 feet deep, bears S. 9° W. 500 feet. Value, \$100.00.

#### INSTRUMENT.

This survey was made with a Gurley Light Mountain Transit, with Solar Attachment.

The courses were determined by the true meridian by direct solar observations and checked on the lines of survey No.1819.

The distances were measured with a 100-foot steel tape.

U.S.Deputy Mineral Surveyor

NOTE:

Difference in courses and distances of Wilson & Dais; Lodes, Survey No. 1208, are due to errors in old survey.

## FINAL OATHS FOR SURVEYS.

LIST OF NAMES.
A list of the names of the individuals employed by Julia
United States Deputy Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and
boundaries described in the foregoing field notes of the survey of the mining claim of
In Impriral bopper bo.
known as the Wyster the respective connection in which they goted
and showing the respective capacities in which they acted.  (111) (11) (111) (111) (111) (111) (111) (111) (111) (111) (111) (111) (11) (111) (111) (111) (111) (111) (111) (111) (111) (111) (111) (1
we. July I Sayer Mellark Evens, Charles II June and Charles I Govern, do solemnly swear that we assisted
United States Deputy Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of
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 respects, to the best of our knowledge and belief, faithfully and
correctly executed, and the corner and boundary monuments established according to law and the instructions
furnished by the United States Surveyor-General for Mright Mayor, Chainman.
Heobald Evan, Chainman.
Charles M Joyne, Axman. Charles M Jould, Flagman.
Subscribed and sworn to by the above-named persons before me this.
Subscribed and sworn to by the above-named persons before me this.  day of
John Mels
9/2dery buble

9489b5m8-03

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

I, Trisin (anhan , U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instructions received from the United
States Surveyor General for, dated, dated
Maril 13, 1904 , 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
Claim of
jozsliv 17
situate in Silver 132ll Mining District,
County, Inguna, in Section
Township No. 12 S, Range No. 8 6. (Musicing del.
and designated as Survey No. 1939, as represented
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 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.
$\alpha_1 \alpha_2 \alpha_3 \alpha_4 \alpha_5 \alpha_5 \alpha_5 \alpha_5 \alpha_5 \alpha_5 \alpha_5 \alpha_5 \alpha_5 \alpha_5$
Chilifo Conhen
U.S. Deputy Mineral Surveyor.
Subscribed and sworn to by the said Unitiv ( txib m
U. S. Deputy Mineral Surveyor, before me John Metz
this 26 th
day of April, 1911 4.
Commission Expires January 2014, 1908.  Julius Makery Rubles
natury Rubler

## Affidavit of Five Hundred Dollars Improvements.

We, Juhn M. Snayer, and buirles of Gonld
of lawful age, being first duly sworn according to law, depose and say: That we
are acquainted with the mining claim,
situate in Silviv Ball Mining district, Frina County,
Arizona Territory, for which.,
The Imprinal bopper bo
hasmade 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 improve-
ments made thereon by the applicant andgrantors exceed Five Hundred
Dollars in value, and further that we are not personally interested in said mine.  And M. Trayer  Charles R. Loncol
TERRITORY OF ARIZONA, County of
Sworn to and subscribed before me, this 26 "
SEAL day of
6986b500-2-03 Solve Mels  Mohaey Public
•

1 3

### LESLIE MINING CLAIM.

4

Notice of Mining Location. Quartz Claim. TO ALL WHOM IT MAY CONCERN: This mining claim, the name of which is the Leslie Wining Claim, situate on lands belonging to the United States of America and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by J. N. Curtis, the undersigned, on the 7th day of Sept. 1900.

The length of this claim is 1500 feet and I claim 130 feet in an Easterly direction and \$370 feet in a westerly direction from the center of the descovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on mask East side of the center of said claim. The general course of the lode deposit and premises is from the East to the West. The claim is situated and located in the Silver Bell Mining District in Pima County, in the Territory of Arizona, about 200 fet in a southerly direction from the Sélver Bell Camp and Store.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in an Easterly drection 130 feet from the discovery shaft (at which this notice is posted) being in the center of the Easterly end line of said claim; thence Northeast corner of said claim; thence Westerly 750 feet to a monument of stones being the Northeast corner of said claim; thence Westerly 750 feet to a monument of stones at the center of the North side line of said claim; thence Westerly 750 feet to a monument of stones being at the Northwest corner of said claim; thence Scoutherly 300 feet to a monument of stones at the center of the Westerly end of said claim; thence Southerly 300 feet to a monument of stones being at the Southwest corner of said claim; thence Easterly 750 feet to a monument of stones being at the center of the South side line of said claim; thence Easterly 750 feet to a monument of stones at the Southeast corner of said claim; thence Northerly 300 feet to the

place of beginning. All done under the provisions of Chapter Six of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona entitled "An Act Concerning Mines" approved March 20th 1895. Dated and posted on the ground this 7th day of Sept. 1900.

Witness: Julius Volkert. J. N. Curtis.

Filed and recorded at request of Hugo J. Donau Nov. 1, 1900,

TERRITORY OF ARIZONA ) County of Pima.

int comen forter with the con-

Charles A. Shibell, County Recorder in and for the County of Pima, Arizona Territory, do hereby certify that the foregoing is a full, true and correct copy of the notice of location of the Leslie Mining Class, situate in Silver Bell Mining District, Pima County, Arizona Territory, as the same appears of record now in my office, in Book HH, Records of Mines, on page 260 thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Tucson, Arizona, this  $2\int_{-\infty}^{\infty}$ day of thereary A. D. 1904.

devidence, across on a time of the limiter dustrially the exist.

THE CONTRACT OF STATE OF STATE OF STREET, AMERICAN PROPERTY OF STREET, ASSESSMENT OF STR

Chas, a chibell

County Recorder Pima Co., Ariz.

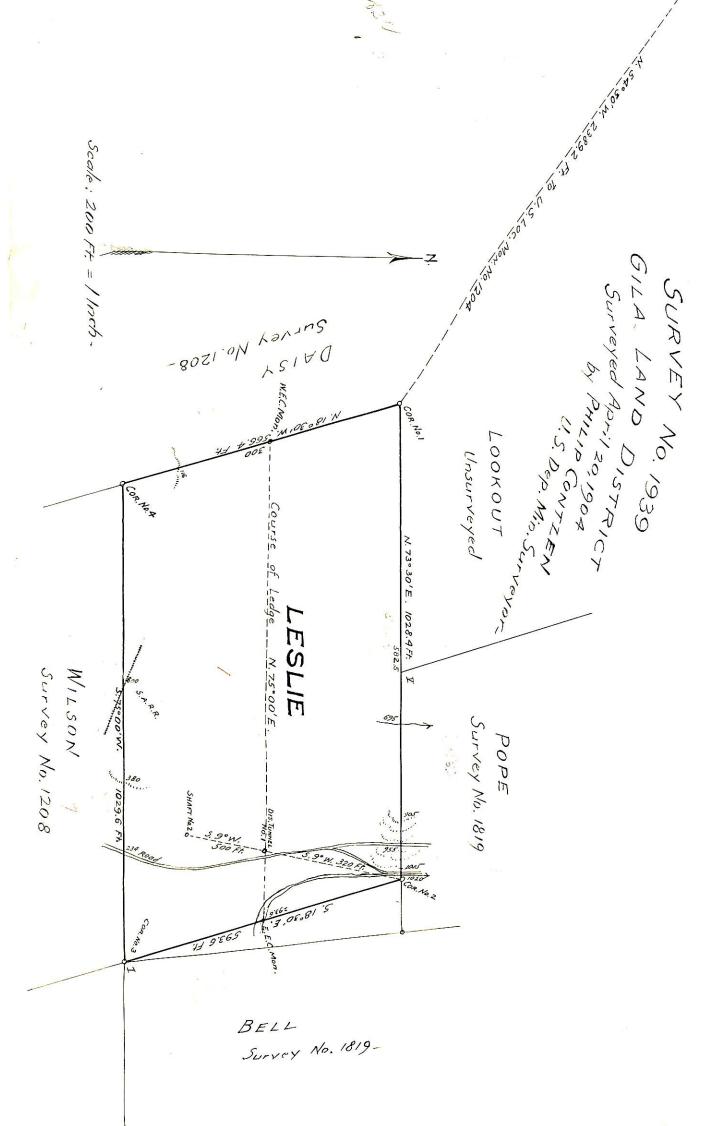
#### 4-687.

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

### Department of the Interior,

Office of U.S. Surveyor-General,

		Phoenix, Arizona.
		May 21, 1904
I, U. S. Surveyor-Genera	of for District o	of Arizona
do hereby certify that the for	egoing and hereto attache	ed Field Notes and Return of the Survey of the
Mining Claim of THEIn	perial Copper Co	
	a.	, known as the
Les	lie	
situate inSilve	r-Bell	Mining District,
Pima	County, .	Arizona
in Section	Township No. 12 S	Range No. 8 E. (unsurveyed)
, designa	ated as Survey No19	939
executed byPh:	ilip Contzen	, U. S. Deputy Mineral
Surveyor, April 20th	1, 1904.	, 190, under my instructions dated
April 13th, 1904.	, 190, have	been critically examined and the necessary cor-
rections and explanations m	ade, and the said Field No	otes and Return, and the Survey they describe,
are hereby approved. A tr	ue copy of the copy of the	e location certificate filed by the applicant for
survey is included in the fie	ld notes.	
	nan	S. Surveyor-General for Artzona.
	U.~S	S. Surveyor-General for Arizona.



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ARIZONA STATE OFFICE

9630 (942) Group 715

Movember 28. 1994

#### Memorandum

To:

Chief, Office Section. Branch of Cadastral Survey

From:

Chief Cadastral Surveyor

Subject: Notice of Cancellation of Surveys, Navajo Special Meridian, Arizona

Effective November 28, 1994, the surveys of the following townships of the Navajo Special Meridian, Arizona are cancelled.

#### Surveyed Townships

### Partially Surveyed Townships

Τ.	1	N.,	Rs.	7.	9, 10, and 11 W.	Τ.	1	Ν.,	Rs.	5,	and 8 W.
Τ.	2	Ν.,	Rs.	7,	10, and 11 W.	Τ.	2	Ν.,	Rs.	5.	8, and 9 W.
Τ.	3	Ν	Rs.	6,	7, 10, and 11 W.	Τ.	3	Ν.,	Rs.	5,	8, and 9 W.
Τ.	4	N.,	Rs.	6,	10, and 11 W.	Τ.	4	Ν.,	Rs.	5,	7, 8, and 9 W.
*T.	5	N.,	Rs.	6,	10, and 11 W.	Τ.	5	N.,	Rs.	5,	7, 8, and 9 W.
Τ.	6	N.,	Rs.	6,	7, 9, 10, and 11 W.	Τ.	6	Ν.,	Rs.	5,	and 8 W.
T.	7	Ν.,	Rs.	7,	9, 10, and 11 W.	Τ.	7	N.,	Rs.	5,	6. and 8 W.

Also effective November 28, 1994, the suspension is lifted on the plat approved June 23, 1933, and accepted January 6, 1934, T. 5 N., R. 10 W.

\*Portions of T. 5 N., R. 10 W., were resurveyed in 1933 under Group 183 and in 1940-42 under Group 235 for the primary purpose of preserving the identification of the Boundary of Canyon De Chelly National Monument. The portions of those surveys resurveyed in 1991-92 under Group 715, plat accepted August 16, 1994, and the subdivision of sections 10, 22, 25 and 26 in the 1940-42 resurvey are the only portions of the Navajo Special Meridian that remain uncancelled.

This cancellation is to include the 1869 survey of the South and West Boundaries, by Treaty of June 1, 1868, and the subsequent 1919-20 resurvey of the West Boundary of the Navajo Indian Reservation.

Townships surveyed or partially surveyed in New Mexico under the Navajo Special Meridian were cancelled by Memorandum dated June 17, 1936 under memorandum file #1643519 "E" and included the following townships:

```
T. 1 N., Rs. 1, 2, and 3 W.
T. 2 N., Rs. 1, and 5 W.
T. 3 N., Rs. 1, and 5 W.
T. 4 N., Rs. 1, 2, and 5 W.
T. 5 N., Rs. 1, and 2 W.
T. 6 N., Rs. 1, 2, 3, and 4 W.
T. 10 N., Rs. 1, 2, 3, 4, and 5 W.
T. 11 N., Rs. 1, 2, 3, 4, and 5 W.
T. 12 N., Rs. 3, 4, and 5 W.
T. 13 N., Rs. 1, 2, 3, 4, and 5 W.
T. 14 N., Rs. 3, 4, and 5 W.
T. 17 N., Rs. 1, 2, and 3 W.
T. 8 N., Rs. 1, 2, 3, and 4 W.
```

By Directors' Letter dated May 11, 1951, the surveys executed in Arizona under the Navajo Special Meridian in Tps. 8, 9, 10, 11, 12, 13, 14, 15 N., Rs. 5, 6, 7, 8, 9, 10, and 11 W. were cancelled. In particular they are:

#### Surveyed

#### Partially Surveyed

T. 8 N., Rs. 9, 10. and 11 W.	T. 8 N., Rs. 6, 7, and 8 W.
T. 9 N., Rs. 9, 10, and 11 W.	T. 9 N., Rs. 5, 6, and 8 W.
T. 10 N., Rs. 5, 9, and 10 W.	T. 10 N., Rs. 6, 7, 8, and 11 W.
T. 11 N., Rs. 5, 9, 10, and 11 W.	T. 11 N., Rs. 6. 7, and 8 W.
T. 12 N., Rs. 9, 10, and 11 W.	T. 12 N., Rs. 5. and 6 W.
T. 13 N., Rs. 9, 10, and 11 W.	T. 13 N., Rs. 5, 6, 7, and 8 W.
T. 14 N., Rs. 5, 6, 7, 8, 9, 10, and 11 W.	
T. 15 N., Rs. 7, 8. 9, and 10 W.	T. 15 N., Rs. 5, 6, and 11 W.

#### <u>Unsurveyed</u>

T. 8 N., R. 5 W. T. 9 N., R. 7 W. T. 12 N., Rs. 7, and 8 W.

By Memorandum dated January 29, 1992, File No. 9630 (942), this office, Tps. 1 and 2 N., R. 6 W. were cancelled.

A copy of this memorandum will be placed at the front of each of the following original field note books, located at the Arizona State Cadastral Survey Office, containing the field notes of the affected surveys.

<u>BOOK</u>: 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 2627, 3342, 3502, 3966, 4288

The notation, "Cancelled November 28, 1994 per Memorandum File No. 9630 (942) Group 715, Arizona," will be made on the following plats:

Approved February 28, 1870

Approved May 7, 1870

T. 1 N., Rs. 9	, and 10 W.	Τ.	6	Ν.,	R.	9	W.
T. 2 N., R. 10	W.	Τ.	7	Ν.,	R.	9	W.
T. 3 N., R. 10	W.						
T. 4 N., R. 10	W.						
T. 5 N., R. 10	W.						
T. 6 N., R. 10	W.						

Approved May 23, 1870

T. 7 N., R. 10 W.

Approved March 7, 1871

T. 1 N., R. 7 W.	T. 1 N., R. 11 W.
T. 2 N., R. 7 W.	T. 2 N., Rs. 5, and 11 W.
T. 3 N., Rs. 6, and 7 W.	T. 3 N., Rs. 5, and 11 W.
T. 4 N., R. 6 W.	T. 4 N., Rs. 5, and 11 W.
T. 5 N., R. 6 W.	T. 5 N., R. 11 W.
T. 6 N., Rs. 6, and 7 W.	T. 6 N., R. 11 W.
T. 7 N., R. 7 W.	T. 7 N., R. 11 W.

The notation, "Cancelled November 28, 1994, except for those portions resurveyed in 1991-92, Group 715, plat accepted August 16, 1994, and the survey of the subdivision of sections 10, 22, 25 and 26 on this plat, per Memorandum File No. 9630 (942) Group 715, Arizona," will be made on the following plat:

T. 5 N., R. 10 W., approved December 3, 1943, and accepted December 23, 1943.

The notation, "Suspension Lifted, November 28, 1994, per Memorandum File No. 9630 (942) Group 715, Arizona," will be made on the following plat:

T. 5 N., R. 10 W., approved June 23, 1933, and accepted January 6, 1934.

Sames P. Kelley

James P. Kelley

JWERDEL:edg:11/23/94:NAVCANCL.MEM

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ARIZONA STATE OFFICE

9605 (942) M.S. 1939

#### NOTICE OF CANCELLATION OF MINERAL SURVEY

The Leslie lode, Mineral Survey No. 1939, located in sections 33 and 4, Townships 11 and 12 South, Range 8 East, Gila and Salt River Meridian, Arizona, is hereby canceled.

This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

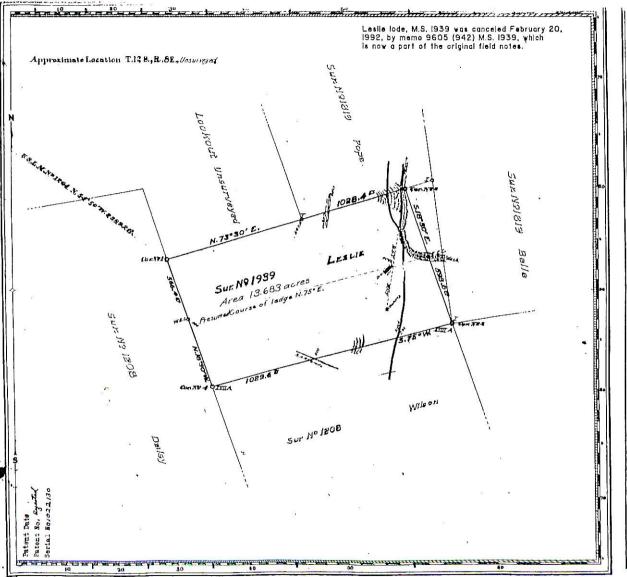
This cancellation was necessitated to facilitate a proposed land exchange with ASARCO Incorporated and to clear the record.

The Mineral Survey Plat should be noted as follows:

"Leslie lode, M.S. 1939 was canceled February 20, 1992, by memo 9605 (942) M.S. 1939, which is now a part of the original field notes."

February 20, 1992 Date

Chief Cadastral Surveyor of Arizona



Claim Located

commenter . "

Mineral Survey Nº 1939

Lot Nº Gila

Land District.

PLAT

The Imperial Copper Company
KNOWN AS THE

LEBUR

IN Silver Bell

ACIZIG SISTRICT.

Pima COUNTY, Arizana Containing an Area of 13.683 Scale of 200 Seet to the inch.

Variation 1375'E.

ST05150 April 20

+ B'

Acres.

Philip Contzen

E.S. Sepuly Monnel Mangrey

The Injural Ned Notes of the Survey of the Mining Claim of
The Imperial Copper Campany
known as the

Leslie

from which this plat has been made under my direction 3 have been commined and approved, and are on file in this effice; and if hereby certify that they firmish such an accumel discription of said Maining Claim as well, if incorporated into a patent, serve filly in identify the provises, and that such references is made threen to natural objects or permanent monuments as will perpetuate, and from the very literacy.

of further creif that Kee Mundred Vollars worth of labor has been expended or improvements made upon said. Vining. Joint of its granters, and that haid improvements consist of Tuencl NY. 1565 Sec. 2014.

that the location of said improvements is correctly shown, upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other elain.

And I firther certify that this is a correct plat of said Mining, Alaim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

45 Stronger General's Min. Frank D. In galle Phones to strate de acres. 45 Stronger General for

. May 20 , 1004 ARIEONA.