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1
OCT 25 1914

(4-683.)

Mineral Survey No. 3171

Lot No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

M. B. Lutfy and I. E. Brown

KNOWN AS THE

Mesa

Mineral Creek Mining District,

Pinal County, Arizona

Section Approx. 11, Township 3, S., Range 13, E. Unsur.

Surveyed under instructions dated July 11, 1914.

by G. A. Streit,
U. S. ~~Deputy~~ Mineral Surveyor

Claim located see location notice . 1

Survey commenced July 15, 1914

Survey completed July 17, 1914

o 6-173

Address;

M. E. Leverich, Atty. for claimant,
Phoenix, Arizona.

MESA

Beginning at Cor.No. 1.

Identical with S. E. Cor. of the location;
and with Cor. No. 2 Wedge Lode, Survey No. 2614 and with
Cor. No. 1 Buffalo Lode, Survey No. 2659.

A pine post 4 ft. long, 4 ins. square set in
mound of stone 4 ft. base, $2\frac{1}{2}$ ft. high, scribed S.E.
Cor. B. ~~M.~~ 1- 3141,

Whence,

U. S. M.M. No. 1 bears S. $20^{\circ} 51'$ E., 4606.8 ft.

Rock pt. on spout of Tea-pot ^{mtn} bears ~~Mtn~~ ^N $60^{\circ} 07'$ W.

A triangular sand stone rock, 20 ins. each side
above ground, chiseled \star B. R. B - 1; M. - 1, bears
N. $7^{\circ} 0'$ W. 20.38 ft.

Thence S. $74^{\circ} 55'$ W.

Along line 1-2 Buffalo lode, Sur. No. 2659, and line 5-4
Native Copper lode, Sur. No. 2573 A.

64.00

To the south end center,

A sand stone 12 x 6 ins., 10 ins. above ground,
with a mound of stone 3 ft. base, $2\frac{1}{2}$ ft. high alongside,
chiseled S. E. C. ~~M.~~- 3141 with \star on top for exact point.

Whence,

The Location monument of this lode bears N. $7^{\circ} 0'$
W., 221.73 ft.

70.00

No. 1 Discovery shaft bears N. $7^{\circ} 0'$ W. 208.03 ft.

To Cor. No. 2

A sand stone 9 x 12 ins. 24 ins. long, set 16 ins.
in ground with mound of stone 3 ft. base, 3 ft. high
alongside, chiseled M 2-3141, \star on top.

Whence,

U. S. M. M. No. 1 bears S. $21^{\circ} 42'$ E.

Rock pt, on spout Tea-pot Mtn. bears N. $63^{\circ} 03'$ W.

Thence N. $29^{\circ} 46'$ W.

351.22

To Cor. No. 3.

Identical with Cor. No. 4, Buffalo lode, survey
No. 2659.

A rounded sand stone, 5 ins. sq. on top, projects 8 ins. chiseled B. 4 - 2659, M - 3 - 3141,

Whence,

Rock Pt. on spout Tea-pot Mtn bears N. 60° 50' W.

A pine post 4 ins. sq. 4 ft. long, scribed N.E. Cor. B.;

B. P. 3- 3141 bears N. 37° 32' W: 1.5 ft.

A granite rock, 1½ x 2 ft. , chiseled B.R.B.4-

2659 with + on top, bears S. 35° 45' W. 29.4 ft.

Cor.No.1 Buffalo lode, Sur.2659, brs.S. 40° 10' E. 375.10 ft.

Thence N. 74° 55' E.

Along line 2-1 Iron King lode, Sur. No. 2605.

143.27

To the North end center.

A sand stone 12 x 6 ins. on top, set in cement wall, chiseled N.E.C- M. with + on top

207.27

To Cor. No. 4, on line 2- 3 Wedge lode, survey 2614, and identical with Cor.No.1 Iron King lode, Sur.No. 2605.

A redwood post 4 ft. long 4 ins. square, set 1 ft. in ground in a mound of stone 3 ft. base, 2 ft. high, scribed M. 4 - 3141 with nail for exact point.

Thence S. 7° 0' E.

343.19

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

VEIN.
As near as can be determined from present developments the vein on this claim extends N. 7° W. 343.19 ft. from the S.E.C. to the N.E.C.

Variation at all corners 14° 18' E.

Area.

Total Area Mesa Lode 1.081 Acres

Area in conflict with

Buffalo Lode, Survey No. 2659 0.273 "

The Location Monument and all corners of the Mesa lode were identified by M. B. Lutfy, a co-owner.

The survey of this lode is identical with the amended location as staked on the ground.

L O C A T I O N

This claim is located upon unsurveyed lands of the United States, in Mineral Creek Mining District, Pinal County, Arizona.

Approximately ^{Sec. 11,} T. 3. S., R. 13 E., Unsur.

E X P E N D I T U R E of F I V E H U N D R E D
D O L L A R S

I certify that the value of labor and improvements upon this claim, placed thereon by the claimants and their grantors, is not less than five hundred dollars and that said improvements consist of;

No. 1. The Discovery shaft of the Mesa lode which bears N 7° 0' W. 208.03 ft. from the S. E. C., 4 x 6 ft. 3 ft. deep. This was originally 10 ft. deep but has caved and filled.

No. 2. Shaft, the center of which bears S. 20° 25' W. 33.7 ft. from a point on center line of Mesa lode N. 7° 0' W. 182.93 ft. from the S.E.C. Shaft 4 x 6ft; 15 ft. deep. Value, \$150.00

No. 3. Shaft, the center of which bears S. 80° 01' W. 29.45 ft. from a point on center line of Mesa lode N. 7° 0' W. 182.93 ft. from the S.E.C. Shaft 5 x 6 ft. 14 ft. deep. Value \$168.00

No. 4. Shaft, the center of which bears N. 37° 14' W., 150.85 ft. from a point on center line of Mesa Lode N. 7° 0' W. 182.93 ft. from the S. E. C. Shaft 4 x 6 ft. 35.5 ft. deep. Value \$355.00

O T H E R I M P R O V E M E N T S

A house, the N. E. Cor. of which bears from N. E.C. Mesa lode, S. 9° 30' W. 10.8 ft. 42.1 x 34.7 ft.; Course of long side, S. 75° W.

A barn, the N. W. Cor. of main part bears from Cor. No. 3 Mesa lode, S. 84° E. 10.3 ft., 24 x 38.9 ft.; Course of long side N. 75° E.

I N S T R U M E N T

This survey was made with Gurley Light Mountain transit No. 12623.

The courses were deflected from the true meridian as determined by observation on Polaris at Eastern Elongation, July 15, 1914.

The distances were measured with 100 ft. and 500 ft. steel tapes.

R E P O R T

The original N. E. Cor. Mesa lode, I found rotted off and lying in mound of stone; A pine post 4 ins. sq. scribed S.E.C. I K. 2605; N. E. C.-B. I restored same by measurements from fixed corners. Found remains of old post in ground. Set Cor. No. 4 Mesa lode of this survey, described above, and set old post along side.

Sur. No. 2614, Wedge lode:

I failed to find Cor. No. 1 and S. E. C., both apparently destroyed.

Note: The differences between these field notes and notes of Surveys No. 2614 Wedge lode and No. 2659 Buffalo lode, are due to errors in the latter.
and the amended Location Notice

A D J O I N I N G C L A I M S .

This survey is adjoined on the north by the Iron King lode, Survey No. 2605; on the east by the Wedge lode, Sur No. 2614; on the south by the Native Copper lode, Sur. No. 2573 A; and on the west by the Buffalo lode, Sur. No. 2659:

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by G. A. Streetz

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

M. B. Ludfy and I. E. Brown
known as the Mesa.

and showing the respective capacities in which they acted.

Geo. Lang, Chainman.
Norman Oliver, Chainman.
_____, Axman.
_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Geo. Lang
and Norman Oliver, do solemnly swear that we assisted

G. A. Streetz, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of M. B. Ludfy and I. E. Brown

known as the Mesa

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 Arizona.

Geo. Lang, Chainman.
Norman Oliver, Chainman.
_____, Axman.
_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 24

day of July, 1904

H. H. Howard,
Notary Public

my commission expires
Feb'y 17-1916

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

I, G. A. Streetz, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 11-1914, 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 M. B. Luffy and J. E. Brown, known as the Mesa, situate in Mineral Creek Mining District, Pinal County, Arizona, in Section Approx. 11, Township No. 3 S., Range No. 13 E, Unsur and designated as Survey No. 3141, 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 perpetuated in strict accordance with the law, official regulations and instructions thereunder; 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 their 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.

G. A. Streetz
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said G. A. Streetz
U. S. ~~Deputy~~ Mineral Surveyor, before me a Notary Public
in and for Maricopa Co. this 24
day of July 1914,

H. H. Howard,
Notary Public.

my commission expires
Feb'y 17. 1916.

8.

DEC. 4 - 1911

AMENDED NOTICE OF MINING LOCATION.

LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the MESA Mining 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 purposes of exploration and purchase by J. Sherlock, a citizen of the United States on the 7th day of May, 1909.

The length of this claim is three hundred forty three & 92/100 feet, and I claim 91 feet in a northerly direction and two hundred and fifty two & 92/100 feet in a southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with sixty four feet on the east and one hundred & fifty feet in the west in width of the surface grounds on each side of the center of said claim, the general course of the lode deposit and premises is from the north to the south.

The claim is situated and located in the Mineral Creek Mining District, in Pinal County, in the Territory of Arizona, about 1000 feet in a northerly direction from the Ray Post-Office and 500 feet on the east side of Mineral Creek.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a sandstone 10 x 12 x 18 inches set 10 inches in the ground chisled N. E. C - M and + on top at exact point with a monument of stone alongside three feet high with three foot base N. 8° 57' W 91 feet from the center of discovery shaft. Thence N. 72° 53½' E 64 feet to NE corner identical with Cor No. 1 of the Iron King Lode, Survey No. 2605,

being a post 4 x 4 inches 4 feet long set in a monument of stone; Thence S. 8° 57' E. 343.92 feet to SE corner identical with corner No. 1 of the Wedge Lode, Sur. No. 2614, and corner No. 1 of the Buffalo Mine lode, survey No. 2659, being a post 4 x 4 inches, 4 feet long set in a monument of stone. from which point U. S. M. M. No. 1 bears S. 20° 51½' E 4671.5 feet. Thence S. 72° 53½' W. 70 feet to SW corner a sandstone 8 x 10 x 24 inches set 12 inches in the ground chiseled "M" and † on top at exact corner point with monument of stone alongside three feet high with three foot base. Thence N. 31° 41½' W 351.76 feet to NW corner identical with cor. No. 4 of the Buffalo Mine lode, survey No. 2659, a sandstone 6 x 10 x 8 inches above ground, chiseled "B" 4 - 2659" † on top at exact corner point with post 4 x 4 inches 4 feet long in monument of stone alongside.

Thence N. 72° 53½' E. 143.33 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 to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the Mesa Mining Claim, located by J. Sherlock on the 7th day of May, 1909, and recorded in Book 27 of Records of Mines, at page 76, in the office of the County Recorder of the aforesaid County of Pinal to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original location notice.

Dated and posted on the ground this 6th day of February, 1911.
 IRA E. BROWN.
 M. B. LUTFY.

Filed and recorded at request of Ira E. Brown Feby. 18th, A. D. 1911 at 9 o'clock A. M.
 G. F. WATSON, Recorder.

TERRITORY OF ARIZONA,)
County of Pinal,) ss:-

I, G. F. WATSON, County Recorder in and for the County of Pinal, Territory of Arizona, do hereby certify that the above and foregoing copy of Amended Notice of Location of the MESA Mining Claim, situated in the Mineral Creek Mining District, is a full, true and correct copy of the same as it appears of record in Book No. 27 of Mines, at page 482, Records of Pinal County, Arizona Territory.

GIVEN under my hand and seal of office this the 31st day of October, A.D. 1911.

G. F. Watson
County Recorder.

BERKSHIRE MEN
UGA

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

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

Phoenix, Arizona.

September 25, 1914.

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

M. B. LUTFY AND I. E. BROWN

, known as the M E S A

, situate in MINERAL CREEK

Mining District, PINAL County,

ARIZONA, Approx., in Section 11, Township No. 3 S.,

Range No. 13 E., Unsur., and designated as Survey

No. 3141, 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 locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended
or improvements made upon said mining claim by claimant^s or their grantors, and
that said improvements consist of 4 shafts, total value \$673.00

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.

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,

September 25, 1914.

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

M. B. LUTFY AND I. E. BROWN

, known as the

M E S A

situate in MINERAL CREEK Mining District,

PINAL County, ARIZONA, Approx.

in Section 11, Township No. 3 S., Range No. 13 E., Unsur.

, designated as Survey No. 3141

executed by G. A. Streitz, U. S. Deputy Mineral

Surveyor, July 15, 17, 1914, 190, under my instructions dated

July 11, 1914, 190, have been critically examined and the necessary cor-

rections 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.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 3141 Amd.

Arizona

Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

Kennecott Copper Corporation

Known As The

Mesa Lode

Mineral Creek Mining District,

Final County, Arizona

Section 11, Township 3 S, Range 13 E

Surveyed under order dated March 9, 1962

by Oscar T. Smith
Mineral Surveyor.

Claim located May 9, 1909

Survey commenced April 4, 1962

Survey completed April 7, 1962

Address of claimant Hayden, Arizona

DATES OF AMENDED LOCATIONS

February 6, 1911

March 7, 1962

MESA LODE

SURVEY NO. 3141 AMD.

Chains

EXPENDITURES

The improvements and the value of the labor and improvements made upon or for the benefit of the lode location embraced in said mining claim by the claimant or its grantors are as follows:

- No. 1 The discovery point of the Mesa lode, being on the lode line 121.46 feet from line 3-4, 64.00 feet from Cor. No. 4.
No value.
- No. 2 A shaft, the center of which bears $S73^{\circ} 33' E$ 45.00 ft., from cor. No. 3 Mesa lode; 4 x 8 ft., 6 ft. deep.
Value \$190.00
- No. 3 A shaft, the center of which bears $N 89^{\circ} 00' E$ 64.00 ft., from cor. No. 3 Mesa lode; 4 x 6 ft., 22 ft. deep.
Value \$525.00
- No. 4 A diamond drill hole, the center of which bears $S 48^{\circ} 55' W$ 49.15 ft. from cor. No. 4 Mesa lode; 1085 ft. deep.
Value \$4331.00

OTHER IMPROVEMENTS

A frame house, the N.E. corner of which bears $S 68^{\circ} 25' W$, 72.00 ft. from cor. No. 4 Mesa lode; 38 x 40 ft. in size; the long sides bear $S 75^{\circ} W$.
Claimant unknown.

A frame house, the N.E. corner of which bears $S 23^{\circ} 00' W$ 140.00 ft. from corn. No. 4 Mesa lode; 26 x 28 ft. in size; the long sides bear $S 78^{\circ} 50' W$.
Claimant unknown.

A frame house, the N.E. corner of which bears $S 12^{\circ} 45' W$, 119 ft. from cor. No. 4 Mesa lode; 13 x 25 ft. in size; the long sides bear $S 17^{\circ} 10' E$.
Claimant unknown.

A frame house, the N.E. cor. of which bears $S 4^{\circ} 50' W$, 161.00 ft. from cor. No. 4 Mesa lode; 24 x 34 ft. in size; the long sides bear $S 17^{\circ} 10' E$.
Claimant unknown.

A frame house, the S.E. cor. of which bears $N 17^{\circ} 17' W$, 117.00 ft. from cor. No. 1 Mesa lode; 22 x 24 ft. in size; the long sides bear $N 17^{\circ} 10' W$.
Claimant unknown.

A frame house, the S.E. corner of which bears $N 54^{\circ} 50' W$ 12 ft. from cor. No. 1 Mesa lode; 38 x 40 ft. in size, the long sides bear $S 78^{\circ} 40' W$.
Claimant unknown.

A frame house, the N.E. corner of which bears $S 41^{\circ} 10' E$ 97.00 ft. from cor. No. 3 Mesa lode; 24 x 36 ft. in size, the long sides bear $S 1^{\circ} E$.
Claimant unknown.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA AS APPROVED

FIELD ASSISTANTS

Name	Capacity
Jerry Brewer	Chainman
Gerald Sanders	Chainman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

April 14, 1962

I, Oscar T. Smith

Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the Department of the Interior, Bureau of Land Management, at Phoenix, Arizona

dated March 9, 1962, I have faithfully and correctly executed the survey of the mining claim of Kennecott Copper Corporation

known as the Mesa Lode (Lode, placer, or mill site)

situate in Mineral Creek Mining District, Pinal County, Arizona, Section 11

T. 3 S, R. 13 E, Gila & Salt River Meridian, Arizona, and (State)

designated as Survey No. 3141 Amended, which is represented in the foregoing field notes as having been executed by me and under my direction, and that said survey has been made in strict conformity with said order, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes, and I do further certify that the labor expended and improvements made

upon or for the benefit of the above location(s) embraced in the said mining claim by (Lode or placer)

claimant(s) or his grantors are fully stated in my report therein, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Globe, Arizona (Place)

Oscar T. Smith
(Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management, Survey Office (Office)

Phoenix, Arizona May 25, 1962 (Place) (Date)

The foregoing field notes of mineral survey No. 3141 Amd., in Mineral Creek Mining District

Sec. 11, T. 3 S., R. 13 E., G. & S. R. Meridian,

Arizona, executed by Oscar T. Smith, Mineral Surveyor, (State)

under order dated March 9, 1962, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

Raymond C. Cleghorn
Raymond C. Cleghorn
Acting State Director (Title)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. is a true copy of the original field notes.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF EXPENDITURES, IMPROVEMENTS,
AND MINERAL SURVEY

Name of Claimant

Kennecott Copper Company

Land Office

Serial Number

Date

Mineral Survey Number

3141, Amended

I HEREBY CERTIFY That the record of the above-described mineral survey furnishes such an accurate description of all claims embraced within the survey that it will, if incorporated into a patent, serve fully to identify the premises and that references are made in the survey to natural objects or permanent monuments so that the location of the claims will be perpetuated and fixed.

I FURTHER CERTIFY That the record reveals not less than \$500 worth of labor has been expended for improvements upon or for the benefit of each of the lode claims embraced within the survey and that the improvements were made by the claimant or his grantors.

Date

May 31, 1962

Signature of Office Cadastral Engineer

Lester S. Mann

Lester S. Mann

317-590

AMENDED

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the MESA Mining 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 Kennecott Copper Corporation, by A. P. Morris, General Manager of its Ray Mine Division, Citizen of the United States.

(Locator must insert either "a citizen of the United States" or "who has declared his intention of becoming a citizen of the United States.")

the undersigned, on the 7th day of March, 1962

The length of this claim is 343.19 feet,

and 1 claim 221.73 feet,

in a Southerly direction and 121.46 feet in a Northerly direction from

the location monument at which this notice is posted, lengthwise of the claim, together with up to 143.27 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the

South to the North.

The claim is situated and located in the Mineral Creek Mining District, in Pinal County, in the State of Arizona, ~~about~~

~~XXX~~ ~~approximately~~ ~~from~~
In Section 11, Township 3 South, Range 13 East, Gila and Salt River, Base and Meridian

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a point marked by a brass plug, witnessed by a 4" x 4" post in the near vicinity, said point being

~~at a point in a~~ South 7° 0' East ~~monument~~ ~~and is~~ 221.73 feet from

the discovery ~~point~~ (at which this notice is posted), ~~being on the corner of~~ the South end center

~~end of~~ of said claim; thence South 74°-55' West, 64.00 feet to a 4" x 4" wood post, being the Southwest corner of said claim; thence

North 29° 46' West 351.22 feet to a 4" x 4" wood post, being at the Northwest

corner of said claim; thence North 74°-55' East, 143.27 feet to a brass plug (witnessed by a 4" x 4" post in the vicinity), being the North end

center of said claim; thence N 74°-55' E, 64.00 feet to a brass plug (witnessed by a 4" x 4" post in the vicinity) being the Northeast corner of said claim; thence South 7°-0' East, 343.19 feet

to a brass plug and 4" x 4" post at the Southeast corner of said claim; thence South 74°-55' West, 64.00 feet to the place of beginning, in accordance with U.S. Mineral Survey No. 3141, and including all of Lot 8, Section 11, Twp 3S, R13E, G&S.R. B. 6M.

All done under the provisions of the laws of the United States, and the State of Arizona.

This is an amended Location Notice of the MESA Mining Claim, located by Ira E. Brown and M. B. Luffy

on the 6th day of February, 1911, and recorded in Book 27 of Record of Mines, at page 462, in the office of the County Recorder of the aforesaid County of Pinal, to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice

Dated and posted on the grounds this 7th day of March, 1962

Kennecott Copper Corporation
By: A. P. Morris
General Manager of its Ray Mines Division

WITNESS