

MS.

0

0

4

9

3

LOT NO. 41

Survey No 493

Field Notes

of the survey of the

Young America Extension West

Mining Claim

Situate in Silver Bell mining district,

County of Pima and in Sec. , Tp 12 S

Range 8 E, of the Gila and Salt River Meridian.

Arizona.

Claimed by The Young America Copper Mining

Company

Survey executed by Wm S. Edwards U.S. D. S.

Under instructions dated February 23 1883

Survey commenced March 4 1883

Survey completed March 13 1883

PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, Andrew B. Kessw and John Erickson
do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability.

Andrew B. Kessw
John Erickson

SWORN to and subscribed before me, this 27th day
of February, 1883

William J. Osborn
Notary Public

X Juan Escalante 4/10 Demicio Valentin
the
do solemnly swear that X will well and truly perform the duties of Assman
and Flagman according to instructions given me,
and to the best of my skill and ability.

his
Juan X Escalante
mark
Demicio X Valentin
mark

SWORN to and subscribed before me this 23rd day
of February, 1883

William J. Osborn
Notary Public



Field Notes
 of the Survey
 of the
 Young America Extension
 West Mining Claim
 Silver Bell Mining District
 Pima Coy. A.T.
 claimed by
 The Young America Copper
 Mining Co.
 Surveyed March 6th to 15th 1883
 under instructions from the
 U.S. Surveyor General
 dated February 23rd 1883
 Wm. J. Edwards
 U.S. Dep. Min. Sur.

Field Notes of the Official Survey

Sheet

of the Young America Extension
West Mining Claim, Silver
Bell Mining District Pima Coy. A.T.

Instrument used

Buff & Burger, Boston Transit
No. 235, Four inch magnetic
needle. Compass Circle grad-
uated to thirty-minutes
Outer circle, six inches in
diameter, graduated to fifteen
minutes, and reading by two
verniers to one minute

Variation of Needle

13° - 45' E.

by observation on Polaris

Commence at the East Corner
of claim, which is also the
West Corner of the Young America
Mining Claim, ^{Lot No. 40} and was marked
by a stake set in a monument
of rocks, which I replaced
by a 4x4 inch pine post four
feet long set one and one-half
feet in the ground marked
on one side Y.A. Ex. W.M.C.E.C. No. I
and on the other side Y.A.
M.C. W.C.E.T. No. IV and sur-
rounded by a monument of
rock, four feet at base and
two feet high No trees.
From this point I run

N. 0 - 45' E.

Mag. var. 13° - 45' E.

by forward & back sight on
the surveyed line of the Y.A. M.C.

Field Notes of the Official Survey of the Young America St. N. M. C.

300 to the East of North
 To the North East Corner
 of the claim, also the ^{of the} ~~of the~~
 corner of the Y. A. M. C. ^{is no up} marked
 by a stake set in a monument
 of rocks, which I replace by
 a 4x4 inch pine post four
 feet long set one and one-
 quarter feet in the ground
 marked on one side Y. A. Ex. W.
M. C. N. E. Cor. N° II and on the
 other Y. A. M. C. N. W. Cor. N° III
 and surrounded by a monument
 of rock four feet at base
 and two feet high - No trees
 From this corner I run

S. 89° - 45' N.
 Variation 13° - 45' E.
 by forward & back sight

150 Ground ascending to West & South
 300 Top of ridge
 600 cross small arroyo running E.
 1275 Top of divide & descend
 1500 Cross gulch running S. N.
 To the North West Corner of
 claim marked by a stake set
 in a monument of rocks,
 which I replace by a 4x4
 inch pine post four feet
 long set one and one-half
 feet in the ground, marked
Y. A. Ex. W. N. W. Cor. N° III and
 surrounded by a monument
 of rock four feet at base and
 two feet high - No trees
 From this corner I run

S. 0 - 45' N.

Field Notes of the Official Survey of

feet the Young America Tr. N. M. C.

Var. 13° - 45' E.

250 by forward & back sight
Cross Gulch running S. N.

275 Trail to Pelton

300 20 West Corner monument
marked by a stake set in a
monument of rocks, which
I replace with a Pine post
4x4 inches, four feet long
set one foot in loose rock
marked Y. A. Ex. W. M. C. W. C
No IV, surrounded by a mon-
ument of rocks, four feet at
base and two feet high
No trees - From this corner I run
on same course

500 Top of ridge & ledge of rocks

600 20 the South West corner
of claim, also, the North West
Corner of the Aztec Mining Claim
marked by a stake set in
a monument of rocks, which
I replace with a 4x4 inch
pine post four feet long
set one and one-half feet
in the ground marked on
our side Y. A. Ex. W. M. C. S. W. Cor.

No V. surrounded by a monument
of rocks four feet at base and
two feet high. No Trees
From this corner I run

S. 89° - 15' E.

Var. 13° - 45' E.

by forward and back sight

340 Ground ascending
Foot of high rocky peak
known as the Young America
Peak

Field Notes of the Official Survey

Foot of the Young America Ex. M.C.

Makes an offset.
N. 0° - 45' E.

One Hundred feet and continues

S. 89° - 15' E.
Var. 13° - 45' E.

470
900
1160

East End of Y. A. Peak
West End of Copper Peak
to the East End line of
the Y. A. Ex. M.C. and
the West End line of the
Y. A. M.C. From this point
I make offset

S. 0° - 45' N.

55 To the foot of Copper Peak
The corner of claim comes
on the side of a solid bluff
of rock which is almost in-
accessable and when no mon-
ument or mark can be made
without blasting I set the
S.E. corner of claim which is
also the S. N. corner of the
Y. A. M.C. The N.E. corner of
the Aztec M.C. and the
N. N. Corner of the Navajo
Mining claim On the East
line of the Y. A. Ex. M.C.
45 feet from the corner and
255 feet from the initial
monument which point I
mark by a pine post 4x4
inches four feet long set
9 inches in the ground
marked on four sides. Thus:

- Y. A. Ex. W. M.C. S.E. Cor. N° VI + 45'
- Y. A. M.C. S.W. Cor. N° V - 45'
- A. M.C. N.E. Cor. N° II + 45'
- N. M.C. N.W. Cor. N° III 45' N

Field Notes of the Official Survey

part of the Young America Ex. N. M. C.

Surrounded by a monument of rock two feet high
From this point I run

of. 0° - 45' E.
var. 13° - 45' E.

255 by forward and back sight
Ground descending
to the East to the monument
and the place of beginning.

Containing 20 ⁶⁶/₁₀₀ Acres

From the N.E. Corner of Claim
W. J. Min. Mon No 11 bears N. 45° - 38' W
distant 704 feet

Location of work

- 19.2 From the Initial Monument
S. 89° - 15' W.
- 138 Shaft No 1. 4 1/2 x 6 ft. 5 ft. deep
N. 69° - 45' W.
- 163 Shaft No 2 4 1/2 x 6 ft. 5 ft. deep
N. 82° - 00' W.
- 230 Shaft No 3, 4 1/2 x 6 ft. 5' deep
N. 89° - 15' W.
- Shaft No 4 - 4 1/2 x 6 ft. 8' deep
bears No 00 - 45' E. dist. 59 ft.
N. 89° - 15' W
- 376 Open Cut 50 x 5 feet and 20 ft.
deep at upper end bears S. 0° - 45' W.
distant 79 feet

All this work was done
by the present owners or
their grantors. And I hereby
certify that the value of

Field notes of the official survey
of the Young America Ex. T. M. C.

said improvements exceed
the sum of five hundred dollars

General Description

There are no trees of any size
on or around the claim, though
the greater portion of it is
covered with scrub Palo Verde,
cacti and brush

The general trend of the
vein or ore body is along the
center of the claim, from East
to west, though nearly all the
rock is more or less stained
with copper

The Northern portion of the
claim is comparatively smooth
while the Southern is rough
and broken by the Copper,
and Young America Peaks

J. J. Edward

U. S. Geol. Surveyor

Claim surveyed March 6th to 15th 1883

FINAL OATHS FOR SURVEYS OF MINING CLAIMS & MILL SITES.

A LIST of names of individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field-notes of the survey of Young America Extension West Copper Mining Claim located in Silver Bell Mining district, Pima County, Arizona, showing the respective capacities in which they acted.

John Erickson Chainman.
Andrew B. Keen Chainman.
Juan Escalante Axeman.
Demicio Valentin Flagman.

WE hereby certify that we assisted Am. J. Edwards U. S. Deputy Surveyor, in surveying the Young America Extension West Copper Mining Claim claimed by the Young America Copper Mining Co. located in Silver Bell Mining District, Pima County, and in township No. Range No. of the Gila and Salt River base and meridian, Arizona, and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

Witness to Oaths
Geo. Smerdon

Andrew B. Keen Chainman.
John Erickson Chainman.
Juan Escalante Axeman.
Demicio Valentin Flagman.

SWORN TO AND SUBSCRIBED before me this 29th day of March 1883

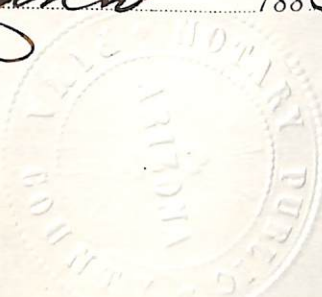
William J. Asham
Notary Public

I, Am. J. Edwards U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 23rd day of February 1883, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of the Young America Extension West Mining Claim claimed by the Young America Copper Mining Co. located in Silver Bell Mining District, Pima County, Arizona, as are represented in the foregoing field-notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the instructions furnished me, and that the foregoing are the true and original field notes of such surveys.

Am. J. Edwards Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 29th day of March 1883

William J. Asham
Notary Public



AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, *Charles Carr* and *Thos. Edward*
 of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the
Young America Extension Trust
 mining claim, situated in *Silver Bell*
 Mining District, *Pima* County, Arizona
 Territory, for which *The Young America Copper Mining Co.*
has made 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 improvements made thereon by the appli-
 cant — and its grantor *s* exceed Five Hundred Dollars in value, and further that we are not per-
 sonally interested in said mine.

Charles Carr
Thos. Edward

TERRITORY OF ARIZONA,
 County of *Pima* } SS.

SWORN to and subscribed before me, this *29th* day

of *March* 188*3*

William J. Ashman
 Notary Public

TERRITORY OF ARIZONA, } ss.
 County of Pima.

I, *Chas. R. Drake*, County Recorder in and for the County of Pima, do hereby certify that the above and foregoing is a full true and correct copy of *Location & Notice of the Young America Extension West*,

as appears of Record now in my Office in Book *B. Records of mines* Pages *561*.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tucson this *28th* day of *October* A. D. 188*2*.



Chas R Drake
 County Recorder,
By Anthony Coenen
 Deputy

"Young America Extension West."

Notice of Location. - Notice is hereby given that in pursuance of an act of Congress dated May 10th 1872, I the undersigned have this day located and claimed fifteen hundred (1500) lineal feet on this vein or lode of copper bearing ore and three hundred (300) feet in width on each side thereof as follows to-wit: Commencing at a monument of stones on the ledge on the east end of the claim which bears west from the west end center monument of the Young America thence North three hundred feet to an ironwood stake in monument of stones thence west fifteen hundred feet to ironwood stake in monument of stones thence South three hundred feet to ironwood stake in monument of stones being west end of center line of claim thence South three hundred feet to ironwood stake in monument of stones thence east fifteen hundred feet to ironwood stake in monument of stones thence north three hundred feet to place of beginning. This claim shall be known as Young America Extension West.
Dated March 4th 1877.

James Flynn.

Filed and Recorded at request of L. La Page
March 6th A.D. 1877 at 2 o'clock P.M.

Sidney W. Carpenter
County Recorder.

Amended Location Notice:

Young America Extension West

Notice is hereby given that in pursuance of an Act of Congress dated May 30th 1874 the undersigned has this day located and claimed fifteen hundred (1500) linear feet on this vein or lode of Copper bearing rock, and three hundred (300) feet in width on each side thereof; Situated and described as follows, to wit. Commencing at a Stake set in a monument of Stones at the center of the East end of Claim which is also the West Centre monument of the Young America Claim; Thence Northerly three hundred 300 feet to the North east corner of Claim which is also the North West corner of the Young America Claim and is marked by a Stake set in a monument of Stones; Thence in a Westerly direction fifteen hundred feet to the North West corner of Claim, which is marked by a Stake set in a monument of Stones; Thence Southerly three hundred feet to the West center end of Claim which is marked by a monument of Stones with a Stake. and continues in a southerly

direction three hundred (300) feet to
the South West Corner of Claim which is
marked by a Stake set in a monument
of rocks; Thence Easterly fifteen hundred
(1500) feet to the South East Corner of
Claim which is marked by a Stake
set in a monument of Stones; Thence
in a Northerly direction three hundred
(300) feet to the place of beginning -
This Claim is situated in the Silver
Bell Mining District County of Pima
and Territory of Arizona about fifteen
hundred feet South Westerly from the
Young America Spring; Is the West
Extension of the Young America Claim
The South East Corner of the Claim
is situated on a very prominent Peak
known in that locality as the Copper
Peak This Claim is known as the "Young
America Extension West" and was
located March 11th 1877 by James Flynn
Is now the property of the undersigned
This location is made as a part
of the original for the purpose of a
better description and a more definite
location of the claim.

February 20th 1883

Young America Copper Mining Co.

per C N Lord Agh
Filed and recorded at request of C N Lord
July 11th A D 1883 at 2:15 P.M.
Chas R Drake
County Recorder

16

TERRITORY OF ARIZONA, } ss.
County of Pima.

I, Chas. R. Drake, County Recorder in and for the County of Pima, do hereby certify that the above and foregoing is a full true and correct copy of the Amended Location Notice of the "Young America Extension West" mine

as appears of Record now in my Office in Book *Q. Records of Mines* Pages 687 & 688.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tucson this 22nd day of February A. D. 1883.

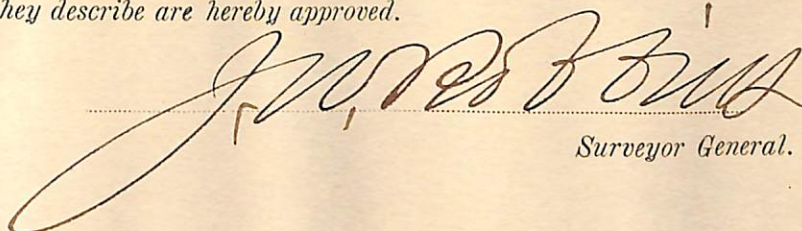
Chas R Drake
County Recorder,



U. S. Surveyor General's Office.

Tucson, Arizona, May 31st 1883

The foregoing field notes of the survey of the Young America
Co. West Copper Mining Claim situate in
the Silver Bell Mining District, Pima
County, Arizona, claimed by The Young America Copper
Mining Company
survey executed by Wm S Edwards Deputy
Surveyor, under instructions from this office, having been critically examined
and the necessary corrections and alterations made, the said field notes and
the survey they describe are hereby approved.


Surveyor General.

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

9605 (942)
M.S. 493

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Young America Extension West lode, Mineral Survey No. 493, located in section 10, Township 12 South, Range 8 East, Gila and Salt River Meridian, Arizona, is hereby canceled.

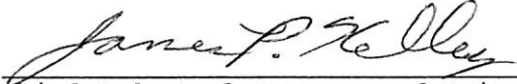
This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

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:

"Young America Extension West lode, M.S. 493 was canceled February 20, 1992, by memo 9605 (942) M.S. 493, which is now a part of the original field notes."

February 20, 1992
Date



Chief Cadastral Surveyor of Arizona

AL

9605(942)

February 12, 1992

To: Tom Reitmeyer

From: Dean Mac Donald

Subject: Verification of Recording of Mining Claim

The following list of Mineral Surveys are within or adjacent to the area of the proposed ASARCO land exchange. Please verify whether or not they have been recorded as required in FLPMA or that the annual assessment work has or has not been kept up, to determine if they can be canceled.

<u>SURVEY #</u>	<u>NAME</u>	<u>TOWNSHIP & RANGE</u>
MS 492	Young America	T.12 S., R.8 E.
MS 493	Young America Extension West	"
MS 494	Navajo	"
MS 495	Aztec	"
MS 1927	Emerald, Silver Bell, Black Daisy	"
MS 1929	John F., Billy, Black Eagle, Wedge.	"
MS 1939	Leslie	Tps.11 & 12 S., R.8 E.
MS 3606	Iron Blossom, Great View	Tps. 3 S., Rs.13 & 14 E.

Dean Mac Donald

Response 2-13-1992

The mining claim microfiche do not indicate that any of the above-listed mining claims have been filed with the Bureau under Sec. 314 of FLPMA.

Thomas E. Reitmeyer

9605 (942)

February 18, 1992

To: Tom Reitmeyer

From: Dean Mac Donald

Subject: Verification of Recording of Mining Claim

Mineral Survey 3734, Red Oxide #4 and Mineral Survey 4295, Staple Lodes do not appear to be active under these survey numbers. They appear to have been relocated under the same names and were active as of the 1991 assessment. These lodes lie within the boundary of the ASARCO exchange in T.17 S., R.12 E. sections 2 and 11. Please verify whether these lodes were or were not recorded as required in FLPMA or that the annual assessment work has or has not been kept up, so that they can be canceled.

Dean Mac Donald

The STAPLE and RED OXIDE NO. 4, were recorded with the Bureau of Land Management (BLM) under Section 314 of FLPMA on April 20, 1977. They are recorded under serial no's A MC 5917 and A MC 5918. The location notices filed with BLM are dated January 26, 1977, as recorded in Pima County April 12, 1977 in Book 5502 Pages 829 and 830. The locator was ANAMAX Mining Company. They are both marked relocations on the notices.

This is the only record of claims recorded with BLM by these names in sections 2 and 11, of T. 17 s., R. 12 E. If Mineral Surveys 3734 and 4295 are not subsequent to January 26, 1977, we would have no problem with your cancelation of these surveys.

Thomas E. Reitmeyer
2/18/1992