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(4-683.)

Mineral Survey No. 859,

Lot No. 64,

Gila

Land District.

## FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Copper Queen Consolidated  
Mining Company

KNOWN AS THE

Melvina Mining Claim  
Warren

Mining District,

Cochise County, Arizona

Section \_\_\_\_\_, Township 23S, Range 24E

Surveyed under instructions dated Sept. 25<sup>th</sup>, 1888,

by J. H. Howe,

U. S. Deputy Mineral Surveyor.

Claim located July 28<sup>th</sup> —, 1880

Survey commenced October 5<sup>th</sup> —, 1888

Survey completed October 8<sup>th</sup> —, 1888

# PRELIMINARY OATHS,

FOR SURVEYS OF MINING CLAIMS AND MILL-SITES.

We, C. W. Marks and C. G. Conroy,

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 lengths of all lines that we assist in measuring, to the best of our skill and ability.

C. W. Marks  
C. G. Conroy

SWORN to and subscribed before me, this Fifth day  
of October, 1888.

A. G. Howe  
Notary Public

I, \_\_\_\_\_

do solemnly swear that I will well and truly perform the duties of \_\_\_\_\_

\_\_\_\_\_ according to instructions given me,

to the best of my skill and ability.

SWORN to and subscribed before me, this \_\_\_\_\_ day

of \_\_\_\_\_ 188 \_\_\_\_\_

Field Notes  
of the Survey of the

Melvina Mining Claim in the  
Warren Mining District, Cochise  
County Arizona

Claimed by  
Copper Queen Consolidated mining  
company.

Surveyed by A. G. Howe U. S. Deputy  
Mineral Surveyor under instructions  
from the Surveyor General of date  
Sept. 25<sup>th</sup> 1888.

Survey commenced Oct 5<sup>th</sup> 1888,  
Survey completed Oct 8<sup>th</sup> 1888.

Description of Survey.

Beginning at the Initial mon.  
mentioned in location notice and  
marking the northerly center end  
of claim where I find a 2x4 in stake  
in mon. of stone. Stake marked N.  
cent. Melvina.

Note. In the certified copy of location notice  
the name is spelled Molvina, and  
having visited all the stakes around  
the claim and finding them all  
plainly marked with Black Paint  
Melvina, I shall describe the claim  
as the Melvina mining claim:-  
where I set Post 3 ft. long, 4x4 in sq. re-  
placing original stake by its side  
and rebuild monument of stone  
around them.

Post marked I. M. M. M. C. No. 1.

From which U. S. M. M. No. 1. bears  
S62°35'E 2411. ft.

Feet: Thence  $N77^{\circ}47'W$

Var  $11^{\circ}35'$  East.

277.8 Intersect S.E. side line Aurora mining claim  $N28^{\circ}10'E$  818. ft from S.E. cor.

299. To a  $2 \times 4$  in stake in mon. Stake marked N.W. Melvina. where I set Post 3 ft. long 4 in sgr. replacing old stake by side of post, and rebuild mon. of stone around them.

Post marked M.M.C. No 2.

Thence  $S11^{\circ}06'W$ .

Var  $11^{\circ}35'$  East.

79. Intersect S.E. side line Aurora Mining claim  $N28^{\circ}10'E$  734. ft. from the S.E. cor.

210. Road into Bisbee. easterly & westerly.

238. Gulch. drains easterly. rushing water.

480 Intersect northerly side of Catholic Church. 23 ft west from N.E. cor. and 19.6 ft. from N.W. cor.

505. Leave Catholic Church. south side.

855. Intersect northerly side line copperoperlio mining claim  $N64^{\circ}45'W$  36 ft. from N.E. cor. a piece of gas pipe in mon. of stone.

1163. and 6 ft. to left. easterly center stake of the copperoperlio mining claim.

1220. Intersect easterly end line copperoperlio mining claim bears.  $N16^{\circ}25'E$  and  $S16^{\circ}25'W$ .

1335.6 To a  $2 \times 4$  in stake in mon. of stones stake marked S.W. Melvina. where I set Post 3 ft. long 4 in sgr. replacing old stake by side of new post and rebuild the monument around them.

Post marked M.M.C. No 3.

From which a  $2 \times 4$  in stake in mon. of stone stake marked S.E. cor copperoperlio bears  $N75^{\circ}30'W$  10.5 ft. dist.

Thence  $S77^{\circ}47'E$

Var  $11^{\circ}35'$  East.

Feet.

247.3

Intersect westerly end line Copper King M.C. Lot No. 53. which line I find bears  $S1^{\circ}0' E$  &  $N1^{\circ}0' W$  at a point  $S1^{\circ}0' E$  206. ft. from Post C.K. N.W.

300.

To a 2x4 in stake in mon of stone on high limestone ridge. Stake marked S. cent. Melvina. where I set post 3ft. long 4 in sgr. replacing old stake by side of new post, and rebuild monument of stone around them.

Post marked M.M.C. No 4.

From which Pinon Pine 8 in diameter blazed and marked M.M.C. No. 4. B.T bears  $S10^{\circ} E$  8 ft. dist.

Thence  $S77^{\circ}47' E$ .

Var  $11^{\circ}35'$  East.

300.

To a 2x4 in stake in monument of stone. Stake marked S.E. Melvina. where I set Post 3ft. long 4 in sgr. replacing old stake by side of new post, and rebuild monument of stone around them.

Post marked M.M.C. No 5.

Thence  $N11^{\circ}06' E$

Var  $11^{\circ}35'$  East.

Descending north slope of Hill:

325.

Intersect North side line Copper King M.C. which line I find bears  $N84^{\circ}42' E$  and  $S84^{\circ}42' W$ . at a point  $N84^{\circ}42' E$  413. ft. from post C.K. N.W. and 231. ft. from cor. Copper Prince. Post destroyed remains of mon. only.

600.

Road in canon E & W.

623.

Gulch running water drains east.

637.

Intersect North line Copper Prince M.C. Lot No 38. which line I find bears  $S85^{\circ}42' E$  and  $N85^{\circ}42' W$ . at a point  $S85^{\circ}42' E$  220 ft. from Post C.P. N.W. cor. and at 121 ft. Post W.M.S. No 10. being

- Feet, a post on S.W. line Warren Mill site, at the intersection Copper Prince North line.
700. Foot of steep Bluff, 80ft. high.
770. Top of Bluff.
835. Intersect N.E. line Warren Mill Site claim Lot No. 45.B. which line I find bears  $N 27^{\circ} 40' W$ . and  $S 27^{\circ} 40' E$ . at a point  $S 27^{\circ} 40' E$  182ft. from Post W.M.S No 3.
- 1335.6 To a 2x4 in stake in monument of stone stake marked N.E. Melvina. Where I set post 3ft. long 4 in sq. replacing old stake by side of new Post and rebuild monument around them.
- Post marked M.M.C No 6,  
thence  $N 77^{\circ} 47' W$ .  
var  $11^{\circ} 35'$  East.
300. To Post No 1 and place of beginning. Survey of exterior lines.

### Area.

Total area of claim	18.39 acres
Less conflicts not claimed.	
Copper King M.C. Lot No 33.	2,278 acres
Copper Prince M.C. Lot No 38.	1,671 "
Warren Mill Site Lot No 45.B	1,36
The above three claims have been officially surveyed, conflicts not claimed with unsurveyed claims.	
Copperooper's claim.	.14 "
Aurora. "	.01 "
	<u>5.459</u>
Net area	12.931 acres.

### Location.

This claim is located in the Warren mining District Cochise County Arizona, and extends across the cañon, and about 700.

yards above the Smelters of the Copper Queen, con. mining Co. and 400 yds above the old Martin Smelter. This mining claim conflicts with the Aurora at the N.W. cor. at the S.W. cor with the Copperoperis. and bounded upon the south by the Copper Princess. and conflicts with the Copper King M.C. Lot No 53. upon the South East. and upon the east with the Copper Prince. M.C. Lot No 38, and the Warren Mill Site Lot No 45. B.

#### Improvements.

made upon this claim by claimants or grantors consist of a tunnel 4x6ft. 40ft. long.  $59^{\circ}35' N$  230ft. from Post I.M. M.M.C No 1.

A Shaft. 4x6ft. 17ft. deep  $N54^{\circ}28'E$  466. ft. from Post. M.M.C No 3.

A cut. 5x7ft. 6ft. deep.  $578^{\circ}09'E$  237ft from Post M.M.C. No 3.

And I hereby certify that the value of said improvements exceeds the sum of five hundred dollars.

The improvements made by other parties consist of a Gothic Church 42.6ft. by 22.7ft. built of adobe with shingle Roof. and neatly finished inside.

The Residence of J. H. Hoadley, is 10ft. by 76.5ft long one story. with Porch on South side, and west end. situated  $58^{\circ}35' N$  260. ft. from Post I.M. M.M.C No 1.

Instruments used an improved Young's Solar Transit and steel Tape.



The var. and courses taken by  
use of Solar apparatus.  
Transit carefully adjusted and  
var. checked by observation of  
Polaris.

A. G. Howel

U. S. Deputy Mineral Surveyor

Tombstone Oct 22<sup>nd</sup> /88

" Nov 12<sup>th</sup> /88

AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, J. W. Howell and W. H. Brophy,  
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with  
the development work upon the —  
Melvina mining claim, situated in The —  
Warren Mining District, Cochise County, Arizona  
Territory, for which Copper Queen Consolidated Mining Co.  
have 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 applicant and their grantors exceed Five Hundred Dollars in value, and further that  
we are not personally interested in said mine.

J. W. Howell  
W. H. Brophy

TERRITORY OF ARIZONA, }  
County of Cochise } ss.

SWORN to and subscribed before me this 13th day  
of October, 1888.

S. C. Ferris  
Notary Public

FINAL OATHS FOR SURVEYS OF MINING CLAIMS AND 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 Melvina (Melvina) Mining Claim, located in the warren. Mining District, Cochise County, Arizona, showing the respective capacities in which they acted.

C. W. Marks, Chairman.  
C. G. Couris, Chainman.  
Axeman.  
Flagman.

WE hereby certify that we assisted H. G. Howe, U. S. Deputy Surveyor, in surveying The Melvina Mining Claim, claimed by Copper Queen Con. Mining Co. located in the warren. Mining District, Cochise 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 my knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor-General.

C. W. Marks, Chairman.  
C. G. Couris, Chainman.  
Axeman.  
Flagman.

SWORN TO AND SUBSCRIBED before me this 8<sup>th</sup> day of October 1888.

H. C. Brown  
Notary Public

I, H. G. Howe U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor General for Arizona, bearing date the 25<sup>th</sup> day of September 1888, 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 Melvina Mining Claim claimed by Copper Queen Con. Mining Co. located in the warren Mining District, Cochise County, Arizona, as are represented in the foregoing field-notes as having been surveyed under my instructions; 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.

H. G. Howe, Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 23<sup>rd</sup> day of October 1888.

John Easter  
Notary Public



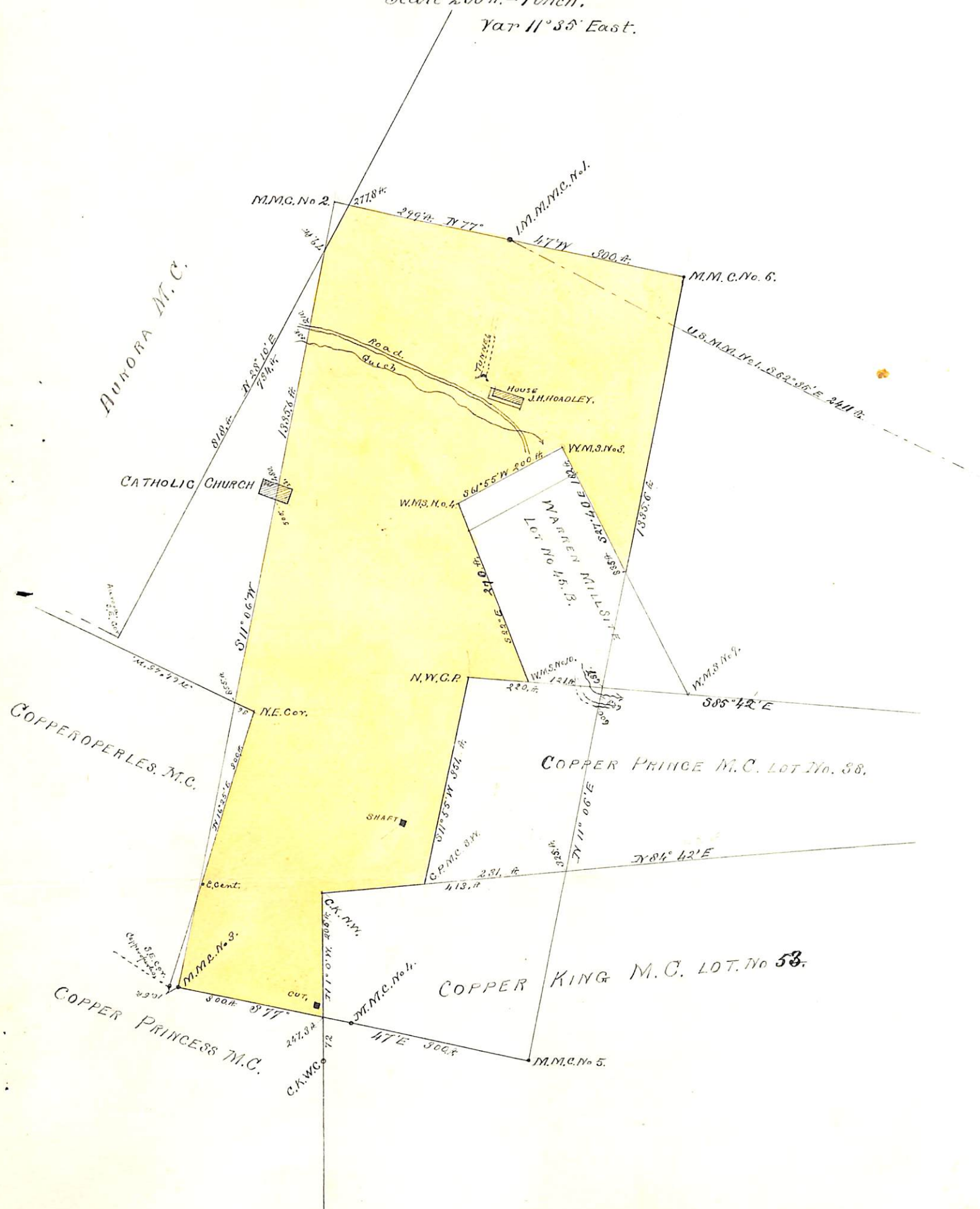
MELVINA MINING CLAIM  
WARREN MINING DISTRICT

COCHISE, COUNTY, ARIZONA.

Containing 13.17 Acres.

Scale 200 ft. = 1 inch.

Var 11° 35' East.



Location Notice, Notice is hereby given that the undersigned in compliance with the requirements of the Mining Act of Congress, approved May 10, 1872 have this day located and claim fifteen (1500) hundred linear feet along the course of this lead lode or vein of mineral bearing quartz, and 300 three hundred feet in width on each side of the middle of said lead lode or vein, situate in the Mule Mountains, Warren District, County of Pima Territory Arizona, and more particularly described as follows to wit: Commencing at this monument of stones being the center of the North end of claim, and upon which this notice is posted, thence running Easterly 200 feet to a monument of stones, thence South fifteen hundred feet to a monument of stones, thence Westerly, three hundred feet to a monument of stones being the center of the South end of claim, thence West three hundred feet to a monument of stones, thence North fifteen hundred feet to a monument of stones, thence East three hundred feet to place of beginning, This claim is situated in

The Mule Pass and crosses the Gulch about  
 400 yards above Martin and Co's Smelter  
 and ends on to the North line of the Copper  
 King Mine owned by Mess, Corbin & Co.  
 and shall be known as the Molvina,  
 Located July 28<sup>th</sup>, 1880.

Locators J.W. Williams.  
 A.S. Neff.

Filed and recorded at request of J.W. Williams,  
 Sept 23. A.D. 1880 at 8 A.M.

S.W. Carpenter, County Recorder,  
 By W.S. Read, Deputy.

TERRITORY OF ARIZONA, }

County of Cochise } ss.

W.F. Bradley

I. ~~A. T. JONES~~, County Recorder in and for the County of Cochise, do hereby

certify that the above and foregoing is a full, true and correct copy of the Location  
notice of the Molvina Mine, Warren Mining  
District, County of Cochise Arizona Territory.

as appears of record now in my office in Book 6, Page 255

of Transcribed Records of Mines from Pima County.

In Witness Whereof, I have hereunto set my hand and affixed  
my official seal, at my office, in Tombstone, this

20<sup>th</sup> day of September, A. D. 1888

W.F. Bradley,

County Recorder

## U. S. Surveyor-General's Office.

Tucson, Arizona, Jan'y 5<sup>th</sup> 1889.

The foregoing Field Notes of the survey of the  
Melvinia Mining claim  
 situate in the Warren mining district, Cochise  
 County, Arizona, claimed by Copper Queen  
Consolidated Mining Company  
 survey executed by A. G. Hunt — 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.

John A. Rice  
 Surveyor General.