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(4-683.)

Mineral Survey No. 1025.

Lot No. 47.

Gila

Land District.

FIELD NOTES

RE. OF THE SURVEY OF THE MINING CLAIM OF

Richard Coulter

KNOWN AS THE

"Unknown Mine"

Warren.

Mining District,

Cochise County, Arizona

Section Township Range

Surveyed under instructions dated September 3, 1891

by H. G. Howe

U. S. Deputy Mineral Surveyor.

Claim located December 13<sup>th</sup>, 1880.

Survey commenced December 15<sup>th</sup>, 1891

Survey completed December 17<sup>th</sup>, 1891

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, R. J. McLean and J. A. McLean, do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally-pins, either 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, and in accordance with instructions given us, in the survey of the Mining Claim of Richard Coulter,

known as the Unknown Mine, situate in Warren mining district, Cochise County, Arizona, in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_.

R. J. McLean, Chainman.  
J. A. McLean, Chainman.

Subscribed and sworn to by the above-named persons before me this 30<sup>th</sup> day of November, 1891,

E. C. Ferris  
Notary Public

I, \_\_\_\_\_, do solemnly swear that I will well and truly perform the duties of axeman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of \_\_\_\_\_

known as the \_\_\_\_\_, more fully described in the preceding affidavit.

\_\_\_\_\_, Axeman.

Subscribed and sworn to by the said \_\_\_\_\_ before me this \_\_\_\_\_ day of \_\_\_\_\_, 18 \_\_\_\_\_.

I, \_\_\_\_\_, do solemnly swear that I will well and truly perform the duties of flagman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of \_\_\_\_\_

known as the \_\_\_\_\_, more fully described in the preceding affidavit.

\_\_\_\_\_, Flagman.

Subscribed and sworn to by the said \_\_\_\_\_ before me this \_\_\_\_\_ day of \_\_\_\_\_, 18 \_\_\_\_\_.

Field Notes  
of the Re-Survey of the  
Unknown Mine <sup>M.C.</sup> Lot No 47 in the  
Warren Mining District Cochise  
County Arizona Territory.

Claimed by  
Richard Coulter.

Surveyed by H. G. Howe U.S. Deputy  
Mineral Surveyor under instruct-  
ions from the Surveyor General,  
of date September 3<sup>rd</sup> 1891.

Note. This claim was Officially surveyed  
June 17<sup>th</sup> and 18<sup>th</sup> 1881, and survey  
approved July 27<sup>th</sup> 1881. and designated  
Lot No 47.

Survey commenced. Dec 15<sup>th</sup> 1891.  
Survey completed Dec 17<sup>th</sup> 1891.

Description of Survey

Feet. Beginning at the Initial mon.  
situated at the northerly center  
end of claim, which point is also the  
southerly center and initial, of the  
Granville Mine, <sup>M.C.</sup> a 4 in. Post in mon.  
of stone where I set Post 5ft. long 4 in.  
sq. in mon. of stone 4 1/2 ft. at base and  
3ft. high.  
Post marked North face I.M. G. M. No. 1, and  
South face I.M. U.K. M. No. 1.  
From which U.S. M. M. No. 4. bears  $N 15^{\circ} 21' E$   
5490. ft.

Thence  $578^{\circ} 52' E$

or  $11^{\circ} 40' East$ .

300. To the N.E. cor of claim a 4 in Post in mon,  
which point is also the N.W. cor Jessie  
Glencorn Mine, <sup>M.C.</sup> and also the S.W. cor.

Feet.

Election Mine <sup>M.C.</sup> Lot No 44, and the S.E. cor. Granville mine <sup>M.C.</sup>, where I set Post 5ft. long 4 in. sgr. and surround by monument of stone 4 1/2 ft. at base and 3ft high. Post marked N.W. face G.M. No. 2. and N.E. face E.M. No 3. and S.E. face J.G.M. No 6 and S.W. face U.K.N.M. No 2.

Thence  $S 18^{\circ} 08' W$

var  $11^{\circ} 40' East$ .

500. To the S.E. cor. of claim which is also the S.W. cor. Jessie Glencain Mine <sup>M.C.</sup> a 4 in Post in mon, where I set Post 5ft. long 4 in sgr. and surround by a monument of stone 4 1/2 ft. at base and 3ft. high.

Post marked east face J.G.M. No. 5. and west face U.K.N.M. No 3.

Thence  $N 78^{\circ} 52' W$

var  $11^{\circ} 40' East$ .

500. To the southerly center end of claim, where I set Post 5ft. long 4 in sgr. and surround by monument of stone 4 1/2 ft. at base and 3ft. high.

Post marked U.K.N.M. No. 4.

Thence  $N 78^{\circ} 52' W$ .

var  $11^{\circ} 40' East$ .

500. To the S.W. cor. of claim a 4 in. Post in mon. where I set Post 5ft. long. 4 in sgr. and surround by monument of stone 4 1/2 ft. at base and 3ft. high.

Post marked U.K.N.M. No. 5.

Thence  $N 18^{\circ} 08' E$

var  $11^{\circ} 40' East$ .

335. Wash drains easterly.

500. To the N.W. cor. which is also the S.W. cor. of the Granville Mine <sup>M.C.</sup> a 4 in Post in mon, where I set Post 5ft. long. 4 in. sgr. and surround by a monument of stone 4 1/2 ft. at base and 3ft. high.

Post marked North face G.M. No. 6. and South face U.K.N.M. No. 6.

Feet.

Thence  $578^{\circ} 52' E$   
 VAR  $11^{\circ} 40' E$  east.

300. To Post. I.M. U.K.N.M. No. 1. and place of beginning survey of exterior lines of claim.

Area.

Total area of claim 6,835 acres.

Location.

This claim is situated in the Warren Mining District Cochise County, Arizona Territory, about  $1\frac{3}{4}$  miles south west of the Copper Queen Con. Mining Co's Smelters at Bisbee, and is bounded upon the east by the Jessie Glencairn Mine<sup>M.C.</sup> lot No 46, and upon the north by the Granville Mine<sup>M.C.</sup> and was designated in the official Survey of 1881. as lot No. 47.

Improvements.

made upon this claim by claimant or his grantors, consist of A Shaft  $4 \times 6$  ft. 8 ft. deep.  $517^{\circ} 0' W$  285 ft. and A Shaft  $4 \times 6$  ft. 10 ft. deep.  $514^{\circ} 10' E$  245 ft. and A Shaft  $4 \times 6$  ft. 10 ft. deep.  $514^{\circ} 10' E$  112 ft. and A Shaft  $4 \times 6$  ft. 10 ft. deep.  $534^{\circ} 15' E$  200 ft. and A Shaft  $4 \times 6$  ft. 10 ft. deep.  $542^{\circ} 30' E$  85 ft. and A Shaft  $4 \times 6$  ft. 10 ft. deep.  $542^{\circ} 30' E$  100 ft. and A Shaft  $4 \times 6$  ft. 10 ft. deep.  $555^{\circ} 05' E$  95 ft. and A Shaft  $4 \times 5$  ft. 8 ft. deep.  $567^{\circ} 45' E$  208 ft. from Post I.M. U.K.N.M. No. 1.

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

There have been no improvements made by other parties on this claim.

Instruments used a Young & Sons.

improved Solar Transit and Steel  
Tape.

run. and courses taken by use of  
Solar apparatus. checked by  
triangulation to other Official  
Surveys.

Note.

I find that the Posts placed around this  
claim were not marked but had their  
stakes (marked with Paint) tacked to them  
most of which had been either pulled  
or fallen off.

The Posts set by me are marked (letters  
cut in) with a  $\checkmark$  marking Iron.  
I connect this claim with U.S. M.M.  
No 4. as U.S. M.M. No 2 was destroyed  
in the flood of 1890.

I find the end lines of this claim to  
bear  $N 78^{\circ} 52' W$  and  $S 78^{\circ} 52' E$  while the  
Survey of 1881. gives the same lines  
at  $N 77^{\circ} 05' W$  and  $S 77^{\circ} 05' E$  and the  
side lines. I find bear  $N 18^{\circ} 08' E$  and  
 $S 18^{\circ} 08' W$  while the Survey of 1881. gives the  
same lines at  $N 20^{\circ} 40' E$  and  $S 20^{\circ} 40' W$ .

I account for this, in this way. That the  
Transit used was not in adjustment  
and was not a Solar Transit, with no  
means of checking with other official  
Surveys.

A. G. Howe U.S. Deputy  
Mineral Surveyor  
Tombstone Jan 25<sup>th</sup> 1892.

### Affidavit of Five Hundred Dollars Improvements.

We, R. J. McLean and J. A. McLean

of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the

unknown mine mining claim, situated in

Warren Mining District, Cochise County,

Arizona Territory, for which

Richard Coulter

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 applicant and his grantor exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

R. J. McLean  
John A. McLean

TERRITORY OF ARIZONA,  
County of Cochise } ss.

SWORN to and subscribed before me, this 19<sup>th</sup> day  
of December 1891.

S. C. Perin  
Notary Public





# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by H. G. Howe  
 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 Richard Coulter  
 known as the Unknown Mine  
 and showing the respective capacities in which they acted.

R. J. McLean ..... , Chairman.  
J. A. McLean ..... , Chairman.  
 ..... , Axman.  
 ..... , Flagman.

## FINAL OATHS OF ASSISTANTS.

We, R. J. McLean and J. A. McLean  
 and ..... , do solemnly swear that we assisted  
H. G. Howe, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of  
Richard Coulter  
 known as the  
Unknown Mine, 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

Robt J. McLean ..... , Chairman.  
John A. McLean ..... , Chairman.  
 ..... , Axman .  
 ..... , Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 19<sup>th</sup> day of December, 1891.

S. C. Perrin  
 Notary Public



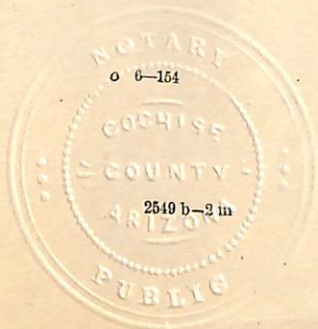
FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, A. G. Howe, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated September 3rd, 1891. 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 Richard Couther, known as the unknown Mine, situate in Warren Mining District, Cochise County, Arizona in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_, and designated as Survey No. 1025 Lot T & 47, 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 his 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.

A. G. Howe  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said A. G. Howe,  
U. S. Deputy Mineral Surveyor, before me S. C. Perrin  
a Notary Public this nineteenth  
day of December, 1891.

S. C. Perrin  
Notary Public



# Unknown Mine,

10

Notice is hereby given that the undersigned in compliance with the requirements of the Mining Act of Congress, Approved May 10, 1872. We this day located and claim fifteen hundred linear feet along the course of this lead lode or vein of mineral bearing quartz and three hundred feet in width, on each side of the middle of said lead lode or vein, situate in the Warren Mining District, County of Pima, Arizona, And more particularly described as follows, to wit:

Commencing at this monument of stones being the center of the northern end of claim and upon which this notice is posted, thence Easterly 300 feet to a monument of stones, thence Southerly 1500 feet to a monument of stones, thence Westerly three hundred feet to a monument of stones, being the center of southerly end of claim, thence Westerly 300 feet to a monument of stones, thence Northerly 1500 feet to a monument of stones, thence Easterly 300 feet to place of beginning.

This claim runs parallel and joins the Jessie Glencairn on the Westerly side, and is about one mile south of the Iron Springs, and about  $\frac{1}{4}$  of a mile

west of the Bounty Mine, and shall be known<sup>11</sup>  
as the Unknown Mine,  
Located Dec. 13<sup>th</sup> 1880.

Henry Campbell,

J. D. Byrne,

Filed and recorded at request of Mays Wicks,  
Dec. 17<sup>th</sup> A.D. 1880 at 3 P.M.,

S. W. Carpenter  
County Recorder,

RECORD OF ARIZONA, }  
County of Cochise } ss.

I, W. F. Bradley, 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 Unknown Mine, Warren Mining District  
as appears of record now in my office in Book 6, Page 408 Trans, Records  
of Mines,

In witness whereof, I have hereunto set my hand and affixed

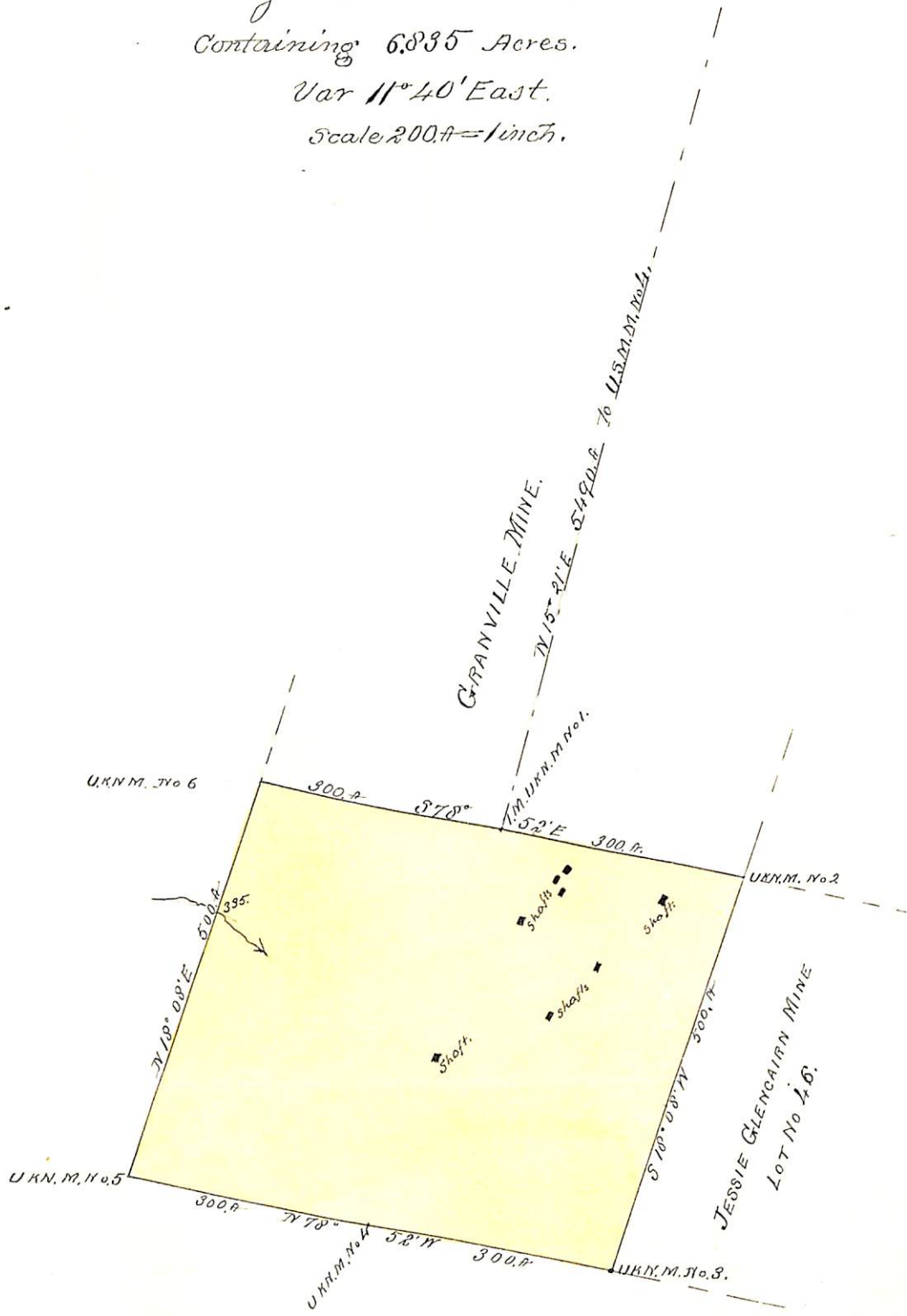
my official seal, at my office, in Tombstone, this

21<sup>st</sup> day of August, A. D. 1891

W. F. Bradley,

County Recorder.

PLAT  
 of the  
 UNKNOWN MINE LOT No 47.  
 WARREN MINING DISTRICT  
 COCHISE COUNTY  
 ARIZONA TERRITORY  
 Containing 6.835 Acres.  
 Var  $11^{\circ}40'$  East.  
 Scale 200 ft = 1 inch.



(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,

*Tucson, Arizona*  
*May 6<sup>th</sup>, 1892*

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

*Richard Coulter*

, known as the

*"Unknown Mine"*

situate in

*Warren*

mining district,

*Cochise*

County,

*Arizona*

in Section

, Township No.

, Range No.

*and*, designated as Survey No. *1025 - Lot N<sup>o</sup> 47.*

executed by

*H. G. Howe*

, U. S. Deputy Mineral

Surveyor,

*December 15/17*, 18 *91*,

under my instructions dated

*September 3<sup>rd</sup>*, 18 *91*,

have been critically examined and the

necessary corrections 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.

*Amalot Jamison*  
*Arizona*

U. S. Surveyor General for

o 6-162