

MS.

00929

(4-683.)

Mineral Survey No. 929

Lot No. 521

Yita Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Andrew B. McGirr  
and Melville B. McGirr

KNOWN AS THE

Norton

Harsham Mining District,

Pima County, Arizona

Section \_\_\_\_\_, Township 238, Range 16E

Surveyed under instructions dated May 26<sup>th</sup>, 1890.

by George T. Roskrug  
U. S. Deputy Mineral Surveyor.

Claim located January 1<sup>st</sup>, 1887.

Survey commenced July 8<sup>th</sup>, 1890.

Survey completed July 8<sup>th</sup>, 1890.

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

I, John W. Taylor and \_\_\_\_\_  
do solemnly swear that I will well and faithfully execute the duty of chain carrier; that I will level the chain upon even and uneven ground and plumb the tally-pins, either by sticking or dropping the same; that I will report the true distance to all notable objects, and the true length of all lines that I assist in measuring, to the best of <sup>my</sup> skill and ability, and in accordance with instructions given <sup>me</sup> in the survey of the Mining Claim of Andrew B. Mc Gill and Melville B. Mc Gill known as the Norton situate in Harshaw mining district, Pima County, Arizona, in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_.

\_\_\_\_\_, Chainman.  
John W. Taylor, Chainman.

Subscribed and sworn to by the above-named persons before me this 8<sup>th</sup> day of July, 1890.

George J. Roskrutz  
a notary public in & for Pima Co A.T.

I, D. F. Manlove, 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 Andrew B. Mc Gill and Melville B. Mc Gill known as the Norton more fully described in the preceding affidavit.

D. F. Manlove, Axeman.

Subscribed and sworn to by the said D. F. Manlove before me this 8<sup>th</sup> day of July, 1890.

George J. Roskrutz  
a notary public in & for Pima Co A.T.

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 Survey of the NORTON Mining Claim.

in the

HARSHAW. MINING DISTRICT.

PIMA COUNTY. ARIZONA.

Claimed by ANDREW B. Mc GILL and Mellville B. Mc GILL.

Surveyed by George J. Roskrige. U.S. Deputy Mineral  
Surveyor, under instructions from the Surveyor General  
of date May 26th. 1890.

Survey commenced July 8th. 1890.

Survey completed, July 8th. 1890.

Description of Survey.

Beginning at the Initial Monument, mentioned in the  
location notice and marking the center of Claim,  
where I set a post 4 feet long, 4 inches. dia, 1 1/2  
feet. in ground. and surrounded same with mound of  
stones. Post marked N.I.M.

Oak tree 6 ins, dia. and marked N.I.M.B.T. bears N. 87°  
E. 16 feet.

Oak tree 18 ins, dia. and marked N.I.M.B.T. bears  
S. 70° E. 30 feet.

Oak tree 18 ins, dia. and marked N.I.M.B.T. bears  
S. 31° E. 64 feet.

Oak tree 6 ins, dia. and marked N.I.M.B.T. bears  
S. 6° E. 66 feet.

Feet. Thence N.27°30' W.  
Var.. 12°30' E.

- 750. To location monument.for Northerly end center of Claim.where I set a post 4 x 4 ins,4 feet long 1 1/2 feet in ground and surrounded same with a mound of stones. Post marked N.No.1.  
U.S.Mineral Monument.No.1.bears S.44°35' E.7680 ft.  
Oak tree 20 ins dia.and marked N.No.1.B.T.bears S.62° E.73 feet.  
Oak tree 20 ins,dia.and marked N.No.1.B.T. bears S.31° E.72 feet.  
Oak tree 18 ins,dia.and marked N.No.1.B.T.bears S.14° E.80 feet.  
Oak tree 24 ins.dia.and marked.N.No.1.B.T.bears N.53° W.39 feet.

Thence S.52° W.

Var.12°30'E.

*along the S.E. end line of the "January" mine*

- 65. To centre of Gulch,bears N.25° W.
- 197. To Post and monument marking the South West corner of the "January" Mining Claim(a patented claim)*Lot No 51*  
Post marked,J.No.6.
- 300. To location monument.where I set a post 4x4 ins. 4 feet long 1 1/2 feet in the ground and surrounded same with a mound of stones. Post marked N.No.2.  
Oak tree 6 ins.dia.and marked.N.No.2.B.T.bears N.60° W. 51 feet.  
Juniper tree 18 ins dia.and marked N.No.2.B.T. bears S.89° W.41 feet.  
Oak tree 8 ins dia.and marked.N.No.2.B.T.bears. N.31° W. 46.feet.  
Oak tree 15 ins.dia.and marked.N.No.2.B.T.bears N.70° E.18 feet.

Feet.

Thence  $S.28^{\circ}27'E.$ Var,  $12^{\circ}30'E.$ 

160. To centre of gulch.bears  $S.55^{\circ}W.$  and  $N.55^{\circ}E.$
1040. To centre of gulch.bears  $N.50^{\circ}E.$
1190. To centre of gulch.bears  $N.15^{\circ}E.$
1300. To centre of same gulch.bears  $N.75^{\circ}W.$
1410. To centre of same gulch ,bears North.
1494. To location monument,where I set a post 4x4 ins,  
4 feet long 1 1/2 feet in ground and surrounded  
same with a mound of stones,Post marked N.No.3.  
Oak tree 6 ins,dia.and marked N.No.3.B.T.bears  
 $N.80^{\circ}30'E.85$  feet.  
Oak tree 6 ins,dia,and marked N.No.3.B.T.bears  
 $N.30^{\circ}E.60$ .feet.  
Oak tree 6 ins,dia.and marked N.No.3.B.T. bears  
 $N.21^{\circ}E.64$  feet.  
Oak tree 12 ins dia,and marked N.No.3.B.T.bears  
 $N.80^{\circ}W.4$  feet.

Thence  $N.52^{\circ}E.$ Var.  $12^{\circ}30'E.$ 

275. To location monument for Southerly end centre of  
Claim.where I set a post 4x4 ins,4 feet long, 1 1/2  
feet in ground and surrounded same with a mound of  
stones.Post marked N.No4.  
Oak tree 6 ins,dia,andmarked N.No. 4.B.T.bears  
 $S.7^{\circ}E.63$  feet.  
Oak tree 8 ins dia,and marked.N.No4.B.T. bears  
 $S.78^{\circ}W.114$  feet.  
Oak tree 10 ins,dia,and marked.N.No.4.B.T. bears  
 $N.83^{\circ}W.89$  feet.

Feet.

An Oak tree 12 ins, dia, and marked N.No.4.B.T.bears  
N.32° E.82 feet.

Thence N.52° E.(same course).

Var.12° 30' E.

300. To location monument where I set a post 4 x 4 ins  
4 feet long 1 1/2 feet in the ground and sur-  
rounded the same with a mound of stones.Post mar-  
ked N.No.5.

Oak tree 8 ins, dia and marked N.No.5.B.T.bears  
North.46 feet.

Oak tree 12 ins dia, and marked N.No.5.B.T. bears  
N.35° W.103 feet.

Oak tree 8 ins dia, and marked N.No.5.B.T.bears  
S.73° E.68 feet.

An old Cut, 6 x 4 feet, 15 feet long, bears S.87° 30' W  
25 feet .

Thence N.27° 30' W.

Var.12° 30' E.

610. To centre of gulch ,bears N.85° W.

1140. To centre of gulch.bears West.

1497. To location monument, where I set a post 4x4 ins,  
4 feet long 1 1/2 feet in ground and surrounded  
same with a mound of stones, Post marked N.No.6.

Oak tree 8 ins, dia, and marked N.No.6.B.T.bears  
S 20° 30' W.27 feet.

Oak tree 15 ins dia, and marked N.No.6.B.T.bears  
N,54,45' W.69 feet.

Oak tree 10 ins, dia, and marked N.No.6.B.T.bears  
N.14,45' W.63 feet.

Oak tree 10 ins, dia, and marked N.No.6.B.T.bears  
N 23,45' E.23 feet.

Feet.

Thence S.52° W.

Var.12° 30' E.

*along the S.E. end line of the "January" mine*  
To centre of gulch.bears South.

50.

197.

To post and monument marking the South centre and Initial monument of the "January" Mining Claim (A *Lot No 51* - patented Claim). Post marked J.I.M.No.1.

300.

To monument and post N.No.1.place of begining of measurement of the exterior boundaries of Claim.

AREA.

Total Area of Claim.....19.83.Acres.

Location.

This claim is located in the Harshaw Mining Dist, Patagonia Mountains, in the Southern part of Pima County, and is about one half mile North Easterly from the "Trench" Mine. it is bounded on the North West by the "January" Mining Claim, the Trail from the Mining Camp of Harshaw, to the "Flux" Mine, runs down the Gulch through the Claim but, at present it is nearly obliterated on account of being washed by the late rains.

IMPROVEMENTS.

made upon this claim by Claimants or Grantors consist of a discovery Shaft 5 x 6 feet.75 feet deep N.27° 30' W.15 feet from Post N.I.M. there is a drift 100 feet long run from the bottom of the shaft along the ledge.

An open Cut 4x6 feet 35 feet long N.27° 30' W.25 ft from Post N.I.M.there is a drift at the end of this

cut running along the Ledge for a distance of 30 feet. *Shaft 4x6 ft 10 ft deep N27°30'W.71 ft from Post N. N° 4.*

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



There have been no other improvements made by other parties on this claim, except the old cut in the South East corner of claim, *made by parties unknown.* Instruments used a Young and Sons Solar Transit, and steel tape.

Var, and course taken by use of Solar apparatus.

*George J. Roskruege*

United States Mineral Surveyor.

Tucson, Arizona. 19th, July. 1890.

**Affidavit of Five Hundred Dollars Improvements.**

We, D. F. Manlove and Ben Black

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

Norton \_\_\_\_\_ mining claim, situated in

Harshaw \_\_\_\_\_ Mining District, Pima County,

Arizona Territory, for which Andrew B. m<sup>c</sup> Gill and

Melville B. m<sup>c</sup> Gill

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

D. F. Manlove

Ben Black

TERRITORY OF ARIZONA,  
County of Pima } ss.

SWORN to and subscribed before me, this 9<sup>th</sup> day  
of July 1890.



George Roskurge  
a notary Public in and for  
Pima Co. A.T.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by George J. Roskrige  
 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 Andrew B. McGill and Melville B. McGill  
 known as the Norton  
 and showing the respective capacities in which they acted.

John W. Fayler, Chairman.

....., Chairman.

D. F. Manlove, Axman.

....., Flagman.

## FINAL OATHS OF ASSISTANTS.

We, John W. Fayler  
 and D. F. Manlove, do solemnly swear that we assisted George J. Roskrige,  
 United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of Andrew B. McGill  
 and Melville B. McGill  
 known as the Norton  
 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 -

....., Chairman.

John W. Fayler, Chairman.  
D. F. Manlove, Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 11<sup>th</sup> day of July, 1890

George J. Roskrige  
 a notary public in & for  
Prima Co. A.T.

(4-686.)

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

I, George Roskrige, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 26<sup>th</sup>, 1890, 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 Andrew B. McGill and Melville B. McGill known as the Norton, situate in Harshaw Mining District, Pima County, Arizona, in Section        Township No.        Range No.        and designated as Survey No. 929, 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 claimants 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.

George Roskrige  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said George Roskrige,  
U. S. Deputy Mineral Surveyor, before me A. C. Bernard  
A Notary Public of Pima Co. this 12<sup>th</sup>  
day of July, 1890.

A. C. Bernard,  
a notary public in & for  
Pima County, A. T.

Location NoticeNorton Mine

Harshaw Mining District, Pima County A.T.  
 January 1<sup>st</sup> 1887. Location Notice. - Notice is hereby given that we the undersigned hereby locate and claim fifteen hundred feet (lineal) of this ledge, lode and vein of mineral bearing rock containing silver and other metals, together with six hundred feet of surface ground running the entire length of this claim, with all the mineral bearing veins within the limits of this location. This claim was formerly located as the "Uncle George" mine and claim, but the necessary amount of work or assessment for the year 1886 not having been done according to law and custom, we the undersigned hereby locate and claim each for himself the following portions of the above described claim, George M. Norton three fifths and Melville B. McGill two fifths. - This claim is situated on the Flux Trail and about one half mile northerly from the Trench mine, Harshaw Mining District Pima Co A.T. This claim runs north westerly and south easterly and joins the January mining claim on the north end, and shall be known as the "Norton Mine" and claim, and the boundary of this claim is properly monumented and marked according to law,

Witness

Bennett Hunt

Locators

George M. Norton

Melville B. McGill

Filed and recorded at request of Geo. M. Norton 3<sup>d</sup> of January A. D. 1887. <sup>13</sup>  
at 9 a.m.

A. B. Sampson  
County Recorder

Territory of Arizona, } SS.  
County of Pima }

I, CHAS A. SHIBELL, 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*  
*Norton Mine*

as appears of Record now in my Office in Book *N. Records of mines* Pages *629 & 630.*

IN WITNESS WHEREOF, I have hereunto set my hand and  
affixed my official seal, at my office in Tucson this *25<sup>th</sup>*  
day of *May* A. D. 189*0*

*Chas a Shibell*  
County Recorder.



(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  
July 25<sup>th</sup>, 1890.  
Arizona Territory

I, U. S. Surveyor General for

do hereby certify that the foregoing and hereto attached Field Notes and Return of the

Survey of the Mining Claim of

Andrew B. McGill  
and Melville B. McGill.

\_\_\_\_\_ , known as the  
Partore.

situate in

Marshaw mining district,  
Pima County, Arizona.

in Section \_\_\_\_\_

Township No. \_\_\_\_\_

Range No. \_\_\_\_\_

\_\_\_\_\_ , designated as Survey No.

929.

executed by

George J. Roskrutz, U. S. Deputy Mineral

Surveyor,

July 8<sup>th</sup>, 1890, under my instructions dated

May 26<sup>th</sup>, 1890, 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.

Rapael Johnson  
U. S. Surveyor General for Arizona.

Map of the Survey of the "Norton"  
Mining Claim, Harshaw Mining Dist.

Pima County, Arizona. claimed by

A. B. McGill and M. B. McGill.

Surveyed by  
George Roskrug

U.S. Dept. of Min. & Geol. Surv.

July 8<sup>th</sup> 1890.

Scale 200 feet to 1 inch.

