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# POOR QUALITY

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LOT NO. 37

**Field Notes.**

of the survey of the

Chiricahua Chief

Mining Claim

Situate in California mining district

County of Cochise and in Sec. 18, Tp. 17 S

Range 31 E, of the Gila and Salt River Meridian:

Arizona.

Claimed by \_\_\_\_\_

John L. McKinney

Survey executed by H. B. Maxson D. S.

Under instructions dated January 31, 1881

Survey commenced February 14, 1881

Survey completed February 15, 1881

PRELIMINARY OATHS FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, Wm Connor and Joseph Bowyer

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.

Wm Connor  
Joe Bowyer

SWORN AND SUBSCRIBED before me this 14<sup>th</sup>  
day of February 1881

W. W. Broughton  
Notary Public



I, C. J. Reed

do solemnly swear that I will well and truly perform the duties of \_\_\_\_\_  
Flagman according to instructions given me, and  
to the best of my skill and ability.

C. J. Reed

SWORN AND SUBSCRIBED before me this 14<sup>th</sup>  
day of February 1881

W. W. Broughton  
Notary Public



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Field Notes

of the Survey of  
Chiricahua Chief Mining Claim

situate in

California Mining District

Cochise Co. Arizona

Surveyed under instructions  
of U.S. Surveyor General,  
John Wesson, bearing  
date Jan'y 31<sup>st</sup> 1881.

Surveyed Feb'y 14<sup>th</sup> & 15<sup>th</sup> 1881.

H. B. Maxson  
U.S. Dep. Min. Surveyor.

Feb'y 14<sup>th</sup> 1881.

I first establish a U.  
S. Mineral Monument, in  
accordance with instruct-  
ions from U.S. Surveyor General,  
John Wesson, on "Maxson's  
Peak," which is a high, pre-  
cipitous mountain, on  
the east side of "Turkey  
Creek," about four miles  
up the stream from a  
point where it empties  
into San Simon Valley

4

# Field Notes of survey of the Chiricahua Chief

mining claim, California Dist. a. s.

Selecting the most prominent projection of rocks, upon the summit of this peak, I drill a hole, one inch in diameter, and one foot deep, in solid rock, into which I place a steel rod, one inch in diameter, and one foot long, and fasten it in its place, by tamping thoroughly with sand, and drillings.

I then adjust my instrument directly over the center of said steel rod, and take the following bearings, and distances:—  
Var  $11^{\circ}25'$  East—  
By obs on Polaris.

Steins Peak - Bears,	$N. 30^{\circ} E.$
Granite Puro "	$N 61^{\circ}30' E$
High Mountain Peak near	
Fort Cummings Bears	$N 65^{\circ} E.$
Mouth of Silver Creek "	$N 81^{\circ}30' E$
Leav Peak ——— "	$S 30^{\circ}15' E$
High Peak at summit of the	
Chiricahua Mountains	
near head of Turkey Creek	$Ds S 45^{\circ}15' W.$

Blazed tree, three feet in diameter, with three marks of a hatchet upon the blaze—thus "III" } at junction of Dry Ravine, and Turkey Creek. Bears  
 $S 62^{\circ} W - 1865$  feet, dist.

Junction of Texas Ravine, and Turkey Creek. Bears  $N 49^{\circ}15' W.$   
2425 feet, dist.

51

# Field Notes of survey of Chiricahua Chief

mining claim, California Dist., A. T.

"Cachise Head" Bears  $N34^{\circ}W$ .  
High projections of rocks, called  
"Nipples" <sup>on</sup> North side. White Tail creek.  $N8^{\circ}30'W$ .

I then set post directly over, and upon the steel rod before mentioned, said post being 4x4 inches, and seven feet long; painted red for a distance of two feet from the top, and white the remaining five feet.

Painted upon the red surface, with black letters, are the following:

- U.S.M.M. No. 1 —
- CALIFORNIA DISTRICT —
- MAXSON'S PEAK —

Around this post, I built a monument of rocks, six feet in diameter, across the base, and four feet high upon the post.

The variation of the needle upon my instrument, I ascertained, by an observation on "Polaris" when it was in a vertical plane with "Alloth", and found it to be  $11^{\circ}25'$  East.

A. B. Maxson  
U.S. Dep. Min. Surveyor.

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Field Notes of survey of Chiricahua Chief  
mining claim. California Dist., a. s.

Feb'y 15<sup>th</sup> 1881.

FEET

- Commencing at the N. E. Corner  
of Chiricahua Chief Mining  
Claim where I set a post  
2x4 inches, and 4 feet long marked  
ed "N.E. Cor Ch'a Chief," in monu-  
ment of rocks, 2x2x2 feet,  
the same being also the N.W.  
corner of "Gulnare Mining Claim"  
Thence I run N 81° W -  
Var 11° 25' East
- 520 By ab's on Polaris  
Smetter-Bears South 100 feet
- 570 Cut <sup>n<sup>o</sup> 2</sup> Bears South 290 feet
- 1440 Set post 2x4 inches, and 4 feet  
long, marked, "N.W. Cor Ch'a  
Chief" in monument of rocks  
2x2x2 feet, the same being  
also the N.E. corner of "Rail-  
road View Mining Claim"  
Thence I run S 9° W  
Var 11° 25' East.
- 280 Cross centre of Cut, <sup>n<sup>o</sup> 1</sup> which  
is 6 feet wide and 30 feet long.
- 300 Intersect monument of  
rocks, 2x2x2 feet, being centre  
of west end of claim; the  
same being also the centre  
of the east end of the "Rail-  
road View Mining Claim".
- 340 Shaft 6x8x4 feet - Bears East 96 ft



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Field Notes of survey of Chiricahua Chief  
mining claim California Dist. a. s.

Feet

600

Set post 2x4 inches, and 4 feet long marked "S.W. Cor Chiricahua Chief" in monument of rocks 2x2x2 ft. the same being also the S.E. corner of "Railroad View" mining claim —

Thence I run S 81° E  
Var 11° 25' East

1058

Intersect monument of rocks 2x2x1 feet being the N.E. corner of "Dybil Mining Claim"

1440

Set post 2x4 inches, and 4 feet long, marked "S.E. Cor Chiricahua Chief" in monument of rocks 2x2x2 feet; the same being also the S.W. corner of the "Gulnare Mining Claim";

From this point, U.S. Mineral Monument No 1 - Bears —

S 48° E. - 2440 feet.

Thence I run N 9° East  
Var 11° 25' E —

35

Oak tree, 4 feet in diameter Bears West. 2 feet, which I blaze, and make three strokes with a hatchet - Thus "111" upon the blaze.

300

Intersect monument of rocks 2x2x2 feet - being the center of east end of claim; same being also center of west end of "Gulnare Mining Claim"

# Field Notes of survey of Chiricahua Chief

mining claim, California Dist., A. T.

Feet  
600

Intersect place of beginning.  
This claim contains 19.83 Acres.

## General Description.

The Chiricahua Chief Mining Claim is situate upon a mesa, or slope of land raising at a considerable degree of elevation, from the west bank of Turkey Creek; at a point about three, and three fourths miles up the creek, from its mouth, which empties into San Simon Valley; said creek being upon the east slope of the Chiricahua Mountains, and about 30 miles north of the dividing line, between the United States and Mexico; and in Cochise County, Arizona.

The improvements made by the claimant consist of Two cuts - One Shaft - One Smelter - and several houses occupied by persons employed upon the mines.

"Cut 1" was begun upon the "Chiricahua Chief" mining claim, and is six feet wide. At about 15 feet they crossed the crest and line, of the claim being then 4 feet below the surface.

Field Notes of survey of Chiricahua Chief  
mining claim, California Dist. A. T.

and continued on the "Rail-  
road view Mining Claim".

"cut 2" is merely a prospect  
hole, uncovering the ledge  
being 4 x 6 ft. and 2 ft deep.

The shaft was begun some time  
since, but only worked a few days  
and is 6 x 8 feet and 4 feet deep, but  
at the date of this Survey, op-  
erations had been resumed  
again upon the shaft.

The Smelter has a capacity  
for crushing thirty tons of  
ore per day, and is built  
on the side of a hill, where  
a considerable amount of  
grading was necessary to form  
a good foundation. The main  
building is 40 x 70 feet.

It is nearly completed, and  
will be in operation in a few  
days, if no accident occurs.

The houses were built for the  
accommodation of the laborers  
employed, and are situated  
near the west end of the  
mine.

H. B. Maxson  
U.S. Dep. Min. Surveyor.

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FINAL OATHS FOR SURVEYS OF MINING CLAIMS ~~AND~~ MILL SITES.

A LIST of the 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 *Chiricahua Chief Mining Claim*, and building U.S. Min. Monument No. 1 located in *California* Mining District, *Cochise* County, Arizona, showing the respective capacities in which they acted.

*Wm Connor* Chainman.  
*Joe Bowyer* Chainman.  
*A. J. Reed* Axeman.  
*A. J. Reed* Flagman.

WE hereby certify that we assisted *A. B. Maxson* U. S. Deputy Surveyor, in surveying *The Chiricahua Chief Mining Claim* and establishing U.S. Min. Mon. No. 1. claimed by *John L. McKinney* and establishing U.S. Min. Mon. No. 1 located in *California* 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 our knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

*Joe Bowyer* Chainman.  
*Wm Connor* Chainman.  
*A. J. Reed* Axeman. *Flagman.*  
*A. J. Reed* Flagman.

SWORN TO AND SUBSCRIBED before me this *15th* day of *February* 1881

*W. W. Brough*  
Notary Public



*A. B. Maxson* U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from *John Wasson*, U. S. Surveyor-General for Arizona, bearing date the *31st* day of *January* 1881, 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 Chiricahua Chief Mining Claim* also established U.S. m. m. No. 1, claimed by *John L. McKinney* as established U.S. m. m. No. 1 located in *California* Mining District, *Cochise* 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.

*A. B. Maxson* Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this *15th* day of *February* 1881

*W. W. Brough*  
Notary Public



AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

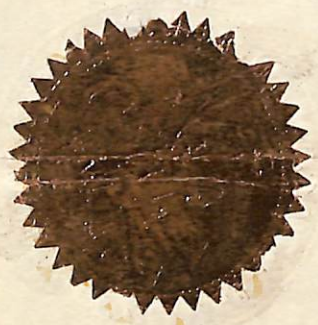
We, Joe Bowyer and Wm Connor  
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with  
the Chiricahua Chief  
\_\_\_\_\_ mining claim, situate in  
California \_\_\_\_\_ Mining District, Cochise County, Arizona  
Territory, for which \_\_\_\_\_ and John S. McKinney  
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 grantors \_\_\_\_\_ exceed Five Hundred Dollars in value, and further that we are  
not personally interested in said mine.

Joe Bowyer  
Wm Connor

TERRITORY OF ARIZONA, }  
County of Cochise } SS.

SWORN AND SUBSCRIBED before me this 15th  
day of February 1881

W. W. Broughton  
Notary Public  
W



Notice of Location.

of the

Chiricahau Chief Mine

Notice is hereby given that the undersigned has this day located and claims fifteen hundred 1500 hundred linear feet along the course of this mineral ledge lead or lode, together with three hundred feet on each side of the middle of said vein. This claim commences at the monument of stones bearing this notice and runs Northerly three hundred feet to a monument of stones, thence easterly fifteen hundred feet to a monument of stones, thence Southerly 300 feet to a monument of stones being the center of the east end. Thence Southerly 300 feet to a monument of stones, thence westerly 1500 fifteen hundred feet to a monument of stones, thence Northerly 300. Three Hundred feet to a monument being the west end of claim and more particularly described as follows. This monument is situated about fifteen hundred feet west of Turkey Creek and about one hundred yards North westerly from a certain Oak tree blazed thus X on the North west

side, also about one mile below where  
the Wagon road leading from Silver  
Creek California Mining District or  
Chiricahua Mining District, line  
being in dispute Pima County A.T. August  
30<sup>th</sup> 1880. to be known as the Chiricahua  
Chief.

Witness

Casper Albert

M. W. Roberts

C. W. Melcher

Locators.

James Sullivan

Filed and recorded at request of  
J. H. Galey Oct 27<sup>th</sup> A.D. 1880 at 2.45 P.M.  
Book D. Pages 594 & 595.

S W Carpenter  
County Recorder

Amendment to Location Notice of  
Chiricahua Chief Mine, California  
Mining District, Pima Co. Arizona.

Now therefore public Notice is  
hereby given that for the purpose of  
more fully complying with the min-  
ing laws of the United States approved  
May 10<sup>th</sup> 1872, and the instructions of  
the Surveyor General of the United States  
<sup>thereunder</sup>  
I do hereby amend the above location  
Notice and Record by adding thereto  
the following: The North East corner

is situate on the east side of Turkey  
Creek about about 200 feet. From this  
Corner the summit of Maxon Peak  
bears S.  $38^{\circ}$  East about 3000 feet, Thence  
the North side line runs N.  $81^{\circ}$  W 1440  
feet to the north west Corner the same  
being a Monument of Rocks. Thence S  
 $9^{\circ}$  W. 300 feet to monument of Rocks  
same being the center of the west end  
of claim. Thence S.  $9^{\circ}$  W. 300 feet to mon-  
ument of Rocks. Thence S.  $81^{\circ}$  E 1440 feet  
to monument of Rocks. Said monument  
being upon the east bank of Turkey  
Creek. Thence N.  $9^{\circ}$  E. 300 feet to mon-  
ument of rocks, the same being the center  
of the east end of the claim. Thence N.  $9^{\circ}$   
E. 300 feet to place of beginning.  
Mag. Va. Needle  $11\frac{1}{2}^{\circ}$  East.

John L. McKinney

Filed and Recorded at request of H. B. Maxson  
Jan'y 28<sup>th</sup> A. D. 1881. at 4.10 P. M. in Book F.  
Records of Mines. Page 294.

Chas. R. Drake

County Recorder



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 Notice of Location and Amended Notice of the "Chiricahua Chief" Mine.

as appears of Record now in my Office in Books O<sup>4d</sup> P Pages 594 - 294.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tucson this 29<sup>th</sup> day of January A. D. 1881.

County Recorder,



U. S. Surveyor General's Office.

Tucson, Arizona, *March 12, 1881.*

The foregoing field notes of the survey of the *Chiricahua*  
*Chief* ~~\_\_\_\_\_~~ Mining *claim* ~~\_\_\_\_\_~~ situate in  
 the *California* ~~\_\_\_\_\_~~ Mining District, *Cochise*  
 County, Arizona, claimed by *John L. McKinney*

survey executed by *H. P. Maxson* ~~\_\_\_\_\_~~ 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 Maxson,*

Surveyor General.

