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00165



LOT NO. 45.

Field Notes

of the survey of the

Dutchess  
Mining Claim.

Situate in Cerro Gordo Mountain mining district.

County of Prima and in Sec. \_\_\_\_\_, Tp. 16 S,

Range 3 E, of the Gila and Salt River Meridian,

ARIZONA.

Claimed by Charles A. Spring, Jr.

Survey executed by Salem M. Allis, D. S.,

Under instructions dated April 3, 1880

Survey commenced April 4, 1880

Survey completed April 4, 1880



PRELIMINARY OATHS FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, Thomas Brady and Joseph Ough  
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.

Thos Brady  
Joseph Ough

SWORN AND SUBSCRIBED before me this 7<sup>th</sup>  
day of April 1880

Solou M. Allis  
Notary Public Pima Co., A.T.

I, Jesus Coronado  
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.

his x mark  
Jesus Coronado

SWORN AND SUBSCRIBED before me this 7<sup>th</sup>  
day of April 1880

Solou M. Allis  
Notary Public Pima Co., A.T.





# Field Notes of Survey of

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Dutchess Mines  
Cornobabi Mountain Pima Co A.T.

Surveyed April 7, 1880  
under instructions dated April 3<sup>d</sup> given  
by Surveyor General Warron.

Commenced at Initial Monument  
at N. End Center of claim and where  
notice of location is posted. where I  
set a post 2x2 inches square 4ft long  
Marked Dutchess No 1 and built a  
monument of stones 2 1/2 ft high  
from which U.S. Mineral Monument  
No 3 on Cabrera Hill bears  $N 63^{\circ} 15' W$

Dist 16.94 ch Var  $13^{\circ} 45' E$  by Obs on Polaris -

This Monument also being the  
South End center Monument of the  
Emperor Mine Lot No. 44.

Thence I ran  $N 67^{\circ} 15' E$  along  
North End boundary of claim  
Var  $13^{\circ} 45' E$

4.54 ch

to N.E. Cor of claim where I set  
a post 2x2 inches square 4ft long  
Marked Dutchess No 2 and built  
a monument of stones 2 1/2 ft high  
This monument being also the Monument  
at S.E. Corner of the Emperor Mine -

Thence I ran  
Var  $13^{\circ} 45' E$

5.50

$S 17^{\circ} 45' W$  along East Boundary  
of claim to pt opposite the South  
end of a drift ore cut 33 ft long 12 ft <sup>wide</sup> Deep 30 ft  
5 Chain 16 links Rot.

at upper end

16.60

To bottom of small arroyo -

17.70

To S.E. Cor of claim where  
I set a post 2x2 inches marked  
Dutchess No 3 - square - 4 ft long



# Field Notes of Survey

cho of Dutcher Claim (continued)

and built a monument of stones  
2 1/2 ft high.

This mon is on a small ridge  
between 2 Ravines -

Thence I ran

Var 13° 45' E

1.30 S 67° 15' W along South End  
boundary of claim to bottom  
of steep Ravine slope S.E.  
2.80 to bottom of 2<sup>nd</sup> Ravine slope S.E.  
4.54 1/2 To Center of South End of claim  
where I set a post 2x2 inches 4 ft long  
Marked Dutcher No 4 and built  
a monument of stones 2 1/2 ft  
high from which  
A Mesquit tree 14" in dia bears N 58° 15' E Dist 44' to  
" " " " " " " N 15° 15' E " 42"  
Face of large Rock about 150 ft away  
bears - N 74° 45' E -  
High pt on Range of hills bounding the Valley,  
and Dist about 1/2 a mile bears - S 63° 15' W  
U.S. Mineral Monument No 3. bears N 20° 51' W  
Thence I ran S. 64° - 15' W.  
Var 13° 45' E S.E.

3.40 Along S. End. Boundary to bottom of  
Steep Gulch -

4.54 1/2 To S.W. Cor of claim - where I set a  
post 2x2 inches square 4 ft long Marked Dutcher No 5  
and built a monument of stones 2 1/2  
feet high  
Thence I ran

Var 13° 45' E

1.30 Along West Boundary of claim N 17° 45' E  
to bottom of small Ravine - Running S.E.  
6.50 " " " 2<sup>nd</sup> " " N.E.  
9.10 " " " 3<sup>rd</sup> " " S.E.  
15.02 " " " 4<sup>th</sup> " " E -  
17.70 " N.W. Cor of claim where I



# Field Notes of Survey of

chs Dutchess Mines - (continued)

Set a post 2x2 inches squared 4 ft long marked Dutchess No 6 and built a monument of stones 2 1/2 ft high.

This monument being also the SW. Cor of the Emperor Mines -

Thence I ran

Var 13° 45' E

3.20 Along N. End boundary of claim N 67° 15' E to trail at bottom of steep Ravine  
4.54 1/2 to Initial Monument + Post No 1 at place of beginning  
This Claim Contains - 12.23 Acres

## General Description -

This is a South Extension of the Emperor Mines. This and the Emperor lying on the side of the Cabaza Hill - the Dutchess <sup>being</sup> on the South slope of a Range or Ridge of the Cabaza Hill - the apex nearly on the dividing line of the two claims being about 80 ft South of the initial Monument of the Dutchess.

This Claim lies about 4 miles South of Comstobi Village in Comstobi Mountain about 60 miles SW of Tucuman Pina Co. A. T.

The work performed by the Claimant ~~and granted~~ consists of one Tunnel 15 ft long - 6 x 4 1/2 feet. One cut on hole 50 ft long 12 feet deep at upper end, <sup>8 ft wide</sup> and

cut at upper end of claim (5.50 chs below Initial Mon) 33 ft long 30 ft wide 12 ft deep at upper end. One cut 100 ft long 8 feet wide 8 ft deep at upper end. Two small cross cuts - 2 1/2 feet wide 3 ft long 5 feet deep - The whole costing more than \$500.

Soloubk Alis.

U.S. Dep Surveyor -



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.....

The Dutchess Mine located in Comobabi Mountains Mining District, Pima County, Arizona, showing the respective capacities in which they acted.

- Thomas Brady Chainman. Joseph Cough Chainman. Axeman. Jesus Coronado Flagman.

WE hereby certify that we assisted Solon M. Ellis U. S. Deputy Surveyor, in surveying the Dutchess Mine

claimed by Charles A. Spring Jr located in Comobabi Mountains 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.

- Thos Brady Chainman. Joseph Cough Chainman. Axeman. Jesus Coronado Flagman.

SWORN TO AND SUBSCRIBED before me this 8th day of April 1880

Solon M. Ellis Notary Public Pima Co. A.T.

I, Solon M. Ellis U. S. Deputy Surveyor do solemnly swear that, in pursuance of instructions from John Wasson, U. S. Surveyor-General for Arizona, bearing date the 3rd day of April 1880, 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 Dutchess Mine

claimed by Charles A. Spring Jr located in Comobabi Mountains Mining District, Pima County, and in Township No. Range No. of the Gila and Salt River base and meridian, 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.

Solon M. Ellis Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 1st day of May 1880

John R. Farrell Notary Public Pima Co. A.T.





AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.



WE, S. C. Lewis and Jesus Coronado  
 of lawful age, being first duly sworn according to law, depose and say that we are acquainted with  
 the Dutchess  
 mining claim, situate in Cambubi Mountains  
 Mining District, Pima County, Arizona  
 Territory, for which Blas A. Spring Jr and  
 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.

Jesus Coronado  
S. C. Lewis



TERRITORY OF ARIZONA, )  
 County of Pima ) ss.

SWORN AND SUBSCRIBED before me this 27th

day of April 1880

Solon M. Allis

Notary Public Pima Co. A.T.





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## "Ditches"

Location Notice, Notice is hereby given that the undersigned in compliance with the requirements of the Mining Act of Congress, approved May 10<sup>th</sup> 1872 has this day located and claim 1500 linear feet along the course of this lead lode or vein of mineral bearing quartz and 300 feet in width on each side of the middle of said lead lode or vein situate in the Conababi Mountains County of Pima Arizona and more particularly described as follows to wit: Commencing at this monument of stone being the center of the Northern end of claim and upon which this notice is posted, thence 300 feet to a monument of stone, thence 1500 feet to a monument of stone thence 300 feet to a monument of stone, being the



8  
Culer. of southern end of  
claim thence 300 feet to a  
monument of stones thence  
1500 feet to a monument  
of stones, thence 300 feet  
to place of beginning. This  
claim is situated on the  
Cocababi Mountain about  
one mile and a quarter  
from the U. S. Mineral  
monument No 2 an M. Bricks  
Dome which bears about  
N 25° 08' E and commences  
at the southern end of the  
Emperor and is about  
three miles south Easterly  
from the Cocababi Wells  
and shall be known as  
the Dutchess Mine  
located Dec 11<sup>th</sup> 1879  
C. W. Spring Jr.

Filed and recorded at  
request of C. C. Copeland  
Dec 26<sup>th</sup> U. S. 1879 at 5 P. M.  
C. W. Carpenter County Recorder  
by E. W. Yerkes Deputy

Territory of Arizona }  
County of Pima } 50



I Sydney W. Carpenter  
 County Recorder and  
 for the County of Ouma do  
 hereby certify, that the above  
 and foregoing is a full  
 true and correct copy of  
 what purports to be the  
 original location notice of  
 the Dutchess Mine as appears  
 of record now in my office  
 in Book IV. Record of Mines  
 pages 301 & 2

In Witness whereof I have  
 hereunto set my hand  
 and affixed my official  
 seal this 2<sup>nd</sup> day of April.  
 W. D. 1880.

Sydney W. Carpenter  
 County Recorder