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(4-683.)

Mineral Survey No. 1412

Lot No. ....

Gila Land District.

## FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

N. H. Chapin

KNOWN AS THE

Pride of the West Lode,Patagonia Mining District,Santa Cruz County, ArizonaSection 1, Township 24S, Range <sup>16E</sup> 11th  
viged lands.Surveyed under instructions dated Sept. 30<sup>th</sup>, 1899,by John A. Storn  
U. S. Deputy Mineral Surveyor.Claim located 18.Survey commenced October 14<sup>th</sup>, 1899.Survey completed October 16<sup>th</sup>, 1899.<sup>o 6-160</sup>  
Address of claimant.Washington, Arizona.

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# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, J. A. McGaughey and Albert de la Ossa 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 N. H. Chapin et al, known as the "Pride of the West" Lode, situate in Santa Cruz County, Patagonia, mining district, in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. on unsurveyed land,

J. A. McGaughey, Chainman.  
Albert de la Ossa, Chainman.

Subscribed and sworn to by the above-named persons before me this 27<sup>th</sup> day of Sept, 1899

T. W. Bylier

I, J. A. McGaughey, 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 N. H. Chapin et al,

known as the "Pride of the West" Lode, more fully described in the preceding affidavit.

J. A. McGaughey, Axeman.  
Subscribed and sworn to by the said J. A. McGaughey before me this 27<sup>th</sup> day of September, 1899.

T. W. Bylier

I, Albert de la Ossa, 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 N. H. Chapin et al,

known as the "Pride of the West" Lode, more fully described in the preceding affidavit.

Albert de la Ossa, Flagman.  
Subscribed and sworn to by the said Albert de la Osa before me this 27<sup>th</sup> day of Sept, 1899.

T. W. Bylier

F'281-

Survey No. 1412.

Pride of the West Lodge.

Beginning at Cor. No. 1,

A pine post - 4 ft long, 6 ins square,  
set - 2 ft in the ground with mound of  
stone, Scribed  $\frac{1}{1412}$ . whence,

N. S. M. M. No. 1, bears S.  $4^{\circ}48'W.$ , 2288 ft.  
Cor. No. 1, Sur. No. 1401, Arizona Lode bears  
N.  $67^{\circ}10'W.$ , 411.7 ft.

A white oak 14 ins in diam., bears S.  $80^{\circ}$   
 $40'W.$ , 16.1 ft; and

A white oak 9 ins in diam., bears N.  $22^{\circ}$   
 $30'E.$ , 31 ft. Both scribed B.J.  $\frac{1}{1412}$ ,  
Thence N.  $5^{\circ}27'W.$

Var.  $12^{\circ}5'E.$ 

- 750 West side center post and monument,  
Middle gulch, 20 ft wide, course N. E.,  
To Cor. No. 2,
- A pine post - 4 ft long, 4 ins square, set -  
2 ft in the ground, with mound of stone,  
Scribed  $\frac{2}{1412}$ , whence,  
Cor. No. 2, sur. No. 1401, Arizona Lode, bears  
N.  $86^{\circ}38'W.$ , 265.3 ft.
- A white oak 10 ins in diam., bears N.  $60^{\circ}$   
 $40'W.$ , 30.9 ft; and
- A white oak 12 ins in diam., bears S.  $7^{\circ}$   
 $15'E.$ , 15.8 ft. Both scribed B.J.  $\frac{2}{1412}$ ,  
Thence N.  $84^{\circ}33'E.$
- Var.  $12^{\circ}10'E.$
- 300 To North end center post and monument,  
A pine post - 4 ft long, 4 ins square set -  
2 ft in the ground, with mound of stone,  
scribed N.E.C. 1412.
- 600 To Cor. No. 3,
- A pine post - 4 ft long, 4 ins square,  
set - 2 ft in the ground, with mound of  
stone, Scribed  $\frac{3}{1412}$ , whence,  
a Juniper 14 ins in diam., bears N.  $88^{\circ}5'W.$ ,  
16 ft; and
- A white oak 8 ins in diam., bears S.  $31^{\circ}$   
 $30'E.$ , 6.6 ft. Both scribed B.J.  $\frac{3}{1412}$ ,

F121-

Survey S.  $5^{\circ}27' E.$ Var.  $12^{\circ}15' E.$ 

- 240 Middle gulch, 20 ft wide, Course N. E.  
 465 Middle road. Course, N.  $80^{\circ} W.$  and S.  $80^{\circ} E.$   
 570 Middle road. Course, N.  $38^{\circ} E.$  and S.  $38^{\circ} W.$   
 750 East side Center post and monument,  
 1320 Middle gulch, 10 ft wide, Course East,  
 1800 To Cor. No. 1,

A pine post 4 ft long, 5 ins square, set  
 2 ft in the ground, with mound of stone,  
 Scribed  $\frac{4}{1412}$ , whence,

A white oak 12 ins in diam, bears N.  $37^{\circ} W.$ ,  
 61.5 ft; and

A white oak 10 ins in diam, bears N.  $10^{\circ}35' W.$ ,  
 36 ft, both scribed B. T.  $\frac{4}{1412}$ ,

Survey S.  $84^{\circ}33' W.$ Var.  $12^{\circ}10' E.$ 

- 300 To South end Center post and monument  
 A Juniper post, 4 ft long, 4 ins square, set  
 20 ins in the ground, with mound of stone.  
 Scribed S. E. C. 1412.

- 600 To Cor. No. 1, the place of beginning.  
 This survey is identical with that of the  
 annulled location.

As near as can be determined from present  
 developments, the vein of the Ridge of the  
 West Lode extends N.  $5^{\circ}27' W.$  793 ft and  
 S.  $5^{\circ}27' E.$  707 ft. from the discovery  
 shaft.

Area,

Total and net area Ridge of the West lode, 20,662 acres

### Location.

This claim is located in Washington  
 Camp, Patagonia Mining District, in the  
 Southern part of Santa Cruz County  
 Territory of Arizona, on unsurveyed  
 lands, approx. in T. 24 S., R. 16 E.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor  
 and improvements upon this claim

placed thereon by the claimants and their contractors, is not less than five hundred dollars, and that said improvements consist of:

The discovery shaft, which bears from Cor. No. 1, N.  $17^{\circ}33' E.$ , 768 ft., 4 x 6 ft., 80 ft. deep, in rock. Value \$800

A shaft which bears from Cor. No. 1 N.  $13^{\circ} E.$ , 690 ft., 4 x 6 ft., 80 ft. deep, in rock. Value \$800

A tunnel, the mouth of which bears from Cor. No. 3 S.  $27^{\circ}13' W.$ , 1465 ft., 3.5 x 6 ft., 180 ft. long. Course S.  $10^{\circ}30' W.$  in rock. Value \$2000.

#### Other Improvements.

A blacksmith shop, 18 x 20 ft. frame, covered and sided with iron, course of long side, N.  $3^{\circ} W.$  N.E. corner bears from Cor. No. 3, S.  $16^{\circ}45' W.$ , 660 ft.

#### Instruments.

This Survey was made with a Gurley Fichte-Mountain Transit. The Courses were deflected from the true Meridian as determined by direct solar observations. The distances were measured with 30 ft. and 300 ft. steel tapes.

John A. Stover.  
U. S. Dep. Min<sup>e</sup> & Inv.,  
Tucson, at.  
Oct. 20/99.

area calculated, Pride of the West lode, Sur. No. 1412.

Bear	chains Dist-	N	S	E	W	888	1122	Mult	St. a.	s. a.
11,5°27'W	22,727	22,625			2,139		11,209	—		
11,84°33'E	9,091	0,863			9,050		6,891	6,891E	5,946933	
11,5°27'E	22,727		22,625	2,139		11,209		18,100E		409,512500
11,84°33'W	9,091		0,863		9,050		6,891	11,209E		9,673367

419,185867

5,946933

2) 413,238934

20,6619467 acres.

area in conflict with Golden Gate lode, unsurveyed)

Bear	chains Dist-	N	S	E	W	888	1122	Mult	St. a.	s. a.
11,11°4'8	10,485	10,261		2,007			2,008	—		
11,84°33'E	0,949	0,091		0,945		2,952		2,952E	0,268632	
11,5°27'E	11,192		11,138	1,063		2,008		4,960E		55,244480
11,78°56'W	9,091	0,786			4,015		2,952	2,008E	1,578288	

1,846920 1,846920

2) 53,397560

Not excluded. 2,6698780 acres.

This claim is bounded on the North by the San Jose lode, unsurveyed, on the East by the Golden Gate lode, unsurveyed and the Pride of the West No. 2 lode, unsurveyed, on the South by the Standard lode, unsurveyed, and on the West by the Dave Allen lode, unsurveyed,

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by John A. Stone  
 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 N. H. Chapin et al  
 known as the Pride of the West Lode  
 and showing the respective capacities in which they acted.

J. A. McGaughy, Chainman.  
Albert de la Rosa, Chainman.  
J. A. McGaughy, Axman.  
Albert de la Rosa, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, J. A. McGaughy  
 and Albert de la Rosa, do solemnly swear that we assisted  
John A. Stone, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of

N. H. Chapin et al

, known as the

Pride of the West Lode, 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.

J. A. McGaughy, Chainman.  
Albert de la Rosa, Chainman.  
J. A. McGaughy, Axman.  
Albert de la Rosa, Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 16<sup>th</sup> day of October, 1899

*Santa Fe*

T. G. Bylin  
Notary Public

(4-686.)

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

I, John A. Storn, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated September 30<sup>th</sup> 1899, 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 N. H. Chapsis, known as the Pride of the West lode, situate in Patagonia Mining District, Santa Cruz County, Arizona, in Section ....., Township No. ....., Range No. on unsurveyed lands, and designated as Survey No. 1412, 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 This 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.

John A. Storn,  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said John A. Storn,  
U. S. Deputy Mineral Surveyor, before me John Smith a Notary Public  
in and for Santa Cruz Co. Ariz. this 18<sup>th</sup> day of October 1899.

John Smith  
Notary Public  
My Commission Expires  
May 8<sup>th</sup> 1900

Affidavit of Five Hundred Dollars Improvements.

We, Emerson Gee, and Joseph H. Good,  
of lawful age, being first duly sworn according to law, depose and say: that we are  
acquainted with the Pride of the West Lode mining claim, situate  
in Patagonia Mining district, Santa Cruz County,  
Arizona Territory, for which

H. H. Chapin et al

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 improve-  
ments made thereon by the applicants and their grantors exceed Five Hundred  
Dollars in value, and further that we are not personally interested in said mine.

Emerson Gee  
Joseph H. H. Good

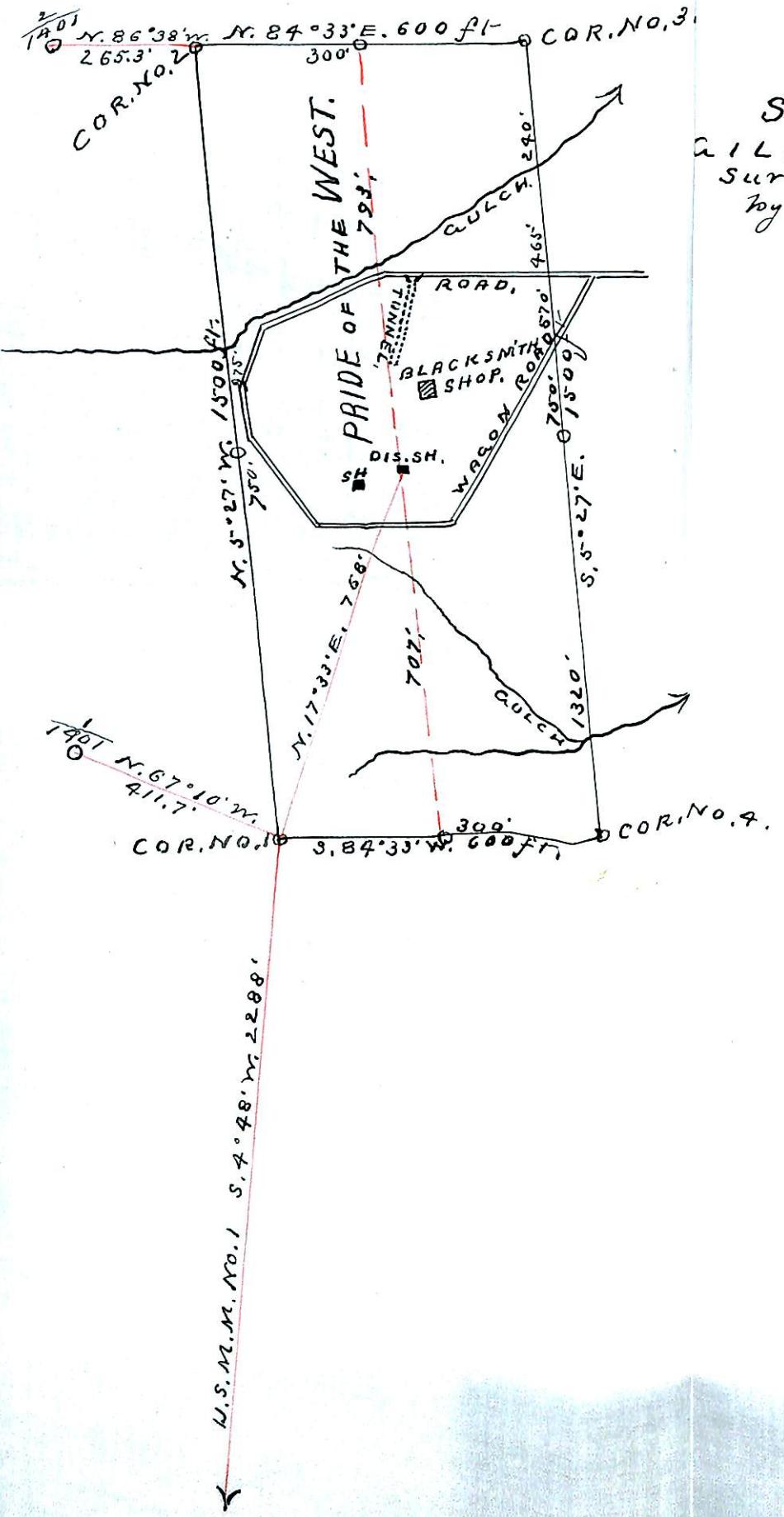
TERRITORY OF ARIZONA, }  
County of Santa Cruz } ss:

Sworn to and subscribed before me, this Sixth

day of October, 1899

Thos. J. Murphy  
Notary Public

*Subscribed*



SURVEY NO. 1412.  
GILA LAND DISTRICT.  
Surveyed Oct. 14-16<sup>th</sup> 1899,  
by John A. Sloane,  
U.S. Dep. Min. Surveyor.

Amended Location Certificate

Territory of Arizona  
County of Santa Cruz} ss.

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Know all men by these presents,  
that Jerry Neville and J. Olsen,  
the undersigned, have this 15<sup>th</sup>  
day of June, 1899, amended, located  
and claimed, and by these presents  
do amend, locate and claim, by  
right of discovery and amended  
location, in compliance with  
the Mining Acts of Congress,  
approved May 10, 1872, and all  
subsequent acts, and with  
local customs, laws and  
regulations, 1500 linear feet  
and horizontal measurement  
on the Ride of the West lode,  
main ledge or deposit, along the  
main thereof, with all its dips,  
angles and variations, as  
allowed by law, together with  
300 feet on each side of  
the middle of said vein  
at the surface, so far as can  
be determined from present  
development, and all veins  
lodes, ledges or deposits and  
surface ground within the  
lines of said claim 707  
feet running S. 5°27' E. from  
center of discovery shaft, and  
793 feet running N. 5°27' W. from

center of discovery shaft, said discovery shaft being situate upon said lode, vein, ledge or deposit, and within the lines of said claim in Patagonia Mining District, County of Santa Cruz, and Territory of Arizona, described by metes and bounds as follows, to-wit:

Beginning at corner No. 1, the Nth corner post and monument, whence U.S. M.M. No. 1 bears S.  $4^{\circ} 48' N.$  2288 ft. dist. a white oak tree 14 ins. in diam. bears D.  $80^{\circ} 40' N.$  16.1 ft. and a white oak tree 9 ins. in diam. bears N.  $22^{\circ} 30' E.$  31 ft. San Autone Peak bears D.  $4^{\circ} 57' E.$  Hence N.  $5^{\circ} 27' N.$  750 ft. to West side post and monument, 1500 ft. to post and monument, Cor. No. 2, Hence N.  $84^{\circ} 33' E.$  300 ft. to North end post and monument, 600 ft. to post and monument, Cor. No. 3, whence a Juniper tree 14 ins. in diam. bears N.  $58^{\circ} 15' N.$  16 ft. and a white oak tree 8 ins. in diam. bears A.  $31^{\circ} 30' E.$  6.6 ft. Hence D.  $5^{\circ} 27' E.$  750 ft. to East side center post and monument, 1500 ft. to post and monument, Cor. No. 4. Hence S.  $84^{\circ} 33' N.$  300 ft.

To South Reed post and monument, 600 ft. to Cor No. 1, the place of beginning, Var. 12° E.

This being the same lode originally located on the 1<sup>st</sup> day of January, 1885, and recorded on the 1<sup>st</sup> day of January 1885, in Book 2, Page 50, in the office of the Recorder of Pine County, this further and amended certificate of location is made without waiver of any previously acquired rights but for the purpose of correcting any errors in the original location, description of record.

D. Olsen (Seal)

Jerry Neville (Seal)

Said lode was discovered the 1<sup>st</sup> day of January, A.D. 1885.

Date of Location January 1885.

Date of Amended Certificate

June 15<sup>th</sup> A.D. 1899.

Territory of Arizona  
County of Santa Cruz

W N Cummings

Recorder of Santa Cruz County  
Territory of Arizona hereby Certify  
that the foregoing is a true and correct  
Copy of Amended Location Certificate  
Recorded in this office in Book  
one, Mining Locations Pages 189-190.  
Given under my hand & official seal W N Cummings  
this 23<sup>rd</sup> day of September 1899.



(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

November 21<sup>st</sup>, 1899.

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 N. H. Chapin

, known as the  
Pride of the West Lode  
situate in Patagonia mining district,  
Santa Cruz County, Arizona,  
in Section \_\_\_\_\_, Township No. \_\_\_, Range No. (unsurveyed.)  
, designated as Survey No. 1412.

executed by John A. Stoen, U. S. Deputy Mineral  
Surveyor, Oct. 14-16, 1899, under my instructions dated  
Sept. 30 " , 1899, 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.

George Christ  
U. S. Surveyor General for Arizona