

**M  
S  
-**

**0**

**1**

**9**

**0**

**4**



Notes of Fieldwork 20 PM  
3/17/04

MAR 8 1904  
Examined  
by [signature]

(4-683.)

Mineral Survey No. 1904

Lot No. \_\_\_\_\_

Gila

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Anthony M. D'Arcy

KNOWN AS THE

Assurance lode situated in  
Casagrande Mining District,

Pinal County, Arizona

Section \_\_\_\_\_, Township 10 S., Range 5 E. T. & R. M.

(unsurveyed)  
Surveyed under instructions dated Feb 24, 1904

by Philip Centzen  
U. S. Deputy Mineral Surveyor.

Amended.

Claim located January 14 th., 1904

Survey commenced March 3, 1904

Survey completed March 3, 1904

o 6-100

Add. of Claimant.

A. M. D'Arcy

Denver, Colo.

Room 20 Federal Bldg.



PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, Charles R. Gould and Teodoro Riveroll 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 Anthony M. D'Arcy, known as the Assurance situate in Casa Grande mining district, Pinal County, Arizona, in Section, Township No., Range No.

Charles R. Gould, Chainman. Teodoro Riveroll, Chainman.

Subscribed and sworn to by the above-named persons before me this 1st day of March, 1904

D. M. Perry, NOTARY PUBLIC PIMA COUNTY My commission expires September 9, 1907

I, Teodoro Riveroll, 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 Anthony M. D'Arcy

known as the Assurance more fully described in the preceding affidavit.

Teodoro Riveroll, Axeman.

Subscribed and sworn to by the said Teodoro Riveroll before me this 1st day of March, 1904

D. M. Perry, NOTARY PUBLIC PIMA COUNTY My commission expires September 9, 1907

I, Charles R. Gould, 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 Anthony M. D'Arcy

known as the Assurance more fully described in the preceding affidavit.

Charles R. Gould, Flagman.

Subscribed and sworn to by the said Charles R. Gould before me this 1st day of March, 1904

D. M. Perry, NOTARY PUBLIC PIMA COUNTY My commission expires September 9, 1907



## SURVEY NO. 1904.

Feet

Beginning with Cor. No. 1. Identical with location.

A pine post 4 ins. sq., 3 ft. long, set 18 ins. in the ground, with mound of stone, scribed A-1-1904, whence, U. S. Loc. Mon. No. 1488 bears S.  $28^{\circ} 30'$  W. 32~~80~~<sup>3</sup> ft.

An ironwood tree 12 ins. diam., blazed and scribed 1-1904 B. T., bears N.  $35^{\circ} 20'$  E. 52.7 ft.

An ironwood tree 12 ins. diam., blazed and scribed 1-1904 B. T., bears S.  $27^{\circ} 40'$  W. 51.4 ft.

Thence S.  $81^{\circ} 15'$  W.

Va.  $13^{\circ}$  E.

160 Road, bears Northeasterly and Southwesterly.

645 Wash, course S. W.

820 Wash, course S. W.

843 South side Line Mon. Identical with location, which is a mound of stone 2' base, 2 ft. high, with a palo verde post.

1220 Wash, course S. W.

1500 Cor. No. 2. Identical with location.

A pine post 3 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed A-2-1904, whence,

A palo verde tree 12 ins. diam., blazed and scribed 2-1904 B. T. *brs. N.  $60^{\circ} 45'$  E. 32 ft.*

A palo verde tree 12 ins. diam., blazed and scribed 2-1904 B. T. *brs. S.  $70^{\circ} 30'$  W. 43 ft.*

Thence N.  $18^{\circ}$  W.

Va.  $13^{\circ}$  E.

Ascending,

270 Top of ascent. Descend,

300 W. Cent. End Mon., which is a mound of stone 3 ft. x 2 ft. with a palo verde post, bears S.  $81^{\circ} 15'$  W. 26 ft.

450 Indian trail, bears easterly and westerly.

530 Foot of descent.

Feet	
585	Wash 20 ft. wide, course westerly.
600	Cor. No. 3.
	A pine post 4 ins. square, 3 ft. long, set 18 ins. in the ground, with mound of stone, scribed A-3-1904, whence,
	Old loc. mon., which is a mound of stone 2 ft. base, 2 ft. high, with a palo verde post, bears N. 35 1/2° W. 60 ft.
	An ironwood 12 ins. diam., scribed 3-1904 B. T., bears S. 40° E. 49.3 ft.
	A palo verde tree 8 ins. diam., scribed 3-1904, bears N. 49 1/4° E. 15.2 ft.
	Thence N. 81° 15' E.
	Va. 13° E.
225	Wash, 10 ft. wide, course South.
750	Loc. N. S. Line Mon., which is a mound of stone 2 ft. base, 2 ft. high, with palo verde post, bears N. 57° 30' W. 59 ft.
1370	Wash, 10 ft. wide, course Southwesterly.
1500	Cor. No. 4.
	A pine post 4 ins. square, 3 ft. long, set 18 ins. in the ground, with mound of stone, scribed A-4-1904, whence,
	Loc. Mon., which is a mound of stone 2 ft. base, 2 ft. high, with a palo verde post, bears N. 18° W. 40 ft.
	An ironwood 12 ins. diam., scribed 4-1904 B. T., bears S. 35 3/4° W. 34.6 ft.
	An ironwood 6 ins. diam., scribed 4-1904 B. T., bears N. 11 3/4° E. 58.2 ft.
	Thence S. 18° E.
	Va. 13° E.
150	Wash, 20 ft. wide, course S. W.
300	E. End Cent. Mon. Identical with location and with Cor. No. 1 Confidence Lode, Survey No. 1488, and Cor. No. 1 Prosperity Lode, Survey No. 1489.

Feet

348 Indian trail, bears E. and W.  
 512 Road, bears N.E. and S.W.  
 600 Cor. No. 1, the place of beginning.

Area, 20,393 acres. ✓

#### LOCATION.

This claim is located approximately in Tp. 10 S., R. 5 E. of the G. & S.R. Base and Meridian (unsurveyed), and is about 30 miles southerly from "Casa Grande" and about 6 miles easterly of the "Comarle" Indian Village.

#### ADJOINING CLAIMS.

This claim joins the Confidence Lode, Survey No. 1488, and the Prosperity Lode, Survey No. 1489, on the east.

#### COURSE OF VEIN.

Presumed course of vein bears from E. End Center to W. End Center S.  $81^{\circ} 15'$  W.

#### IMPROVEMENTS.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimants and their grantors, is not less than five hundred dollars, and that said improvements consist of:

From the E. End Center Mon.

Discovery Incline Shaft No. 1, 4 ft. x 6 ft. x 85 ft. deep, course S., bears S.  $82 \frac{3}{4}^{\circ}$  W. 170 ft.

Value, \$ 500.00

Shaft No. 2, 4 ft. x 6 ft. x 10 ft. deep, bears S.  $86 \frac{3}{4}^{\circ}$  W. 157 ft.,

Value, \$ 100.00

Shaft No. 3, 5 ft. x 5 ft. x 12 ft. deep, bears S.  $79^{\circ}$  W. 240 ft.,

Value, \$ 100.00

Shaft No. 4, 4 ft. x 6 ft. x 10 ft. deep, bears S.  $71 \frac{1}{4}^{\circ}$  W. 174 ft.,

Value, \$ 100.00

Shaft No. 5, 4 ft. x 6 ft. x 30 ft. deep, bears



Feet

S. $75 \frac{3}{4}^{\circ}$ W. 153 ft.,	Value, \$ 200.00
Cut No. 6, 3 ft. x 3 ft. x 30 ft. long, course	
S.E., bears S. $68 \frac{1}{2}^{\circ}$ W. 362 ft.,	Value, \$ 100.00
Shaft No. 7, 6 ft. x 6 ft. x 6 ft. deep, bears	
S. $82^{\circ}$ W. 628 ft.,	Value, \$ 50.00

## INSTRUMENT.

This survey was made with a Gurley Light Mountain Transit with solar attachment. The courses were determined from the true meridian by direct solar observations, and checked on the lines of Surveys Nos. 1488 and 1489. The distances were measured with a 100-ft. steel tape.

*Philip Contzen*

U.S. Deputy Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Philip Coutzen  
 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 Anthony M. D'Arcy  
 known as the Assurance  
 and showing the respective capacities in which they acted.

Charles R. Gould, Chairman.  
Tedoro Riveroll, Chairman.  
Tedoro Riveroll, Assman.  
Charles R. Gould, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, Charles R. Gould  
 and Tedoro Riveroll, do solemnly swear that we assisted Philip  
Coutzen, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of Anthony M. D'Arcy  
 \_\_\_\_\_, known as the \_\_\_\_\_  
Assurance, 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  
 \_\_\_\_\_.

Charles R. Gould, Chairman.  
Tedoro Riveroll, Chairman.  
Tedoro Riveroll, Assman.  
Charles R. Gould, Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 7<sup>th</sup> day of March, 1904

D. M. Perry  
 NOTARY PUBLIC PIMA COUNTY  
 My commission expires September 2, 1904



FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Philip Couzner, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated February 4<sup>th</sup> 1904, 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 Anthony M. D'Arcy, known as the Assurance lode, situate in Casa Grande Mining District, Pinal County, Arizona, in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_, and designated as Survey No. 1904, 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.

Philip Couzner  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Philip Couzner  
U. S. Deputy Mineral Surveyor, before me \_\_\_\_\_  
this 7<sup>th</sup>  
day of March 1904.

D. M. Perry  
NOTARY PUBLIC PIMA COUNTY  
My commission expires September 9 1907



Affidavit of Five Hundred Dollars Improvements.

We, Charles R. Gould, and Tedoro Riveroll

of lawful age, being first duly sworn according to law, depose and say: That we

are acquainted with the Assurance mining claim,

situate in Casa Grande Mining district, Pinal County,

Arizona Territory, for which Anthony M. Darcy

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 improve-

ments 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.

Charles R. Gould  
Tedoro Riveroll

TERRITORY OF ARIZONA,

County of Pima } ss:

Sworn to and subscribed before me, this 7<sup>th</sup>

day of March, 1904



D. M. Penny

NOTARY PUBLIC PIMA COUNTY

My commission expires September 9, 1907.



# POOR QUALITY

**The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.**



*Amended Location Notice  
Law of 1895*

Territory of Arizona

County of Pinal      C. S.

Know all men by these presents, That A. M. D'Arcy C. W. Waterman and A. J. Rising the undersigned have this 14th day of January 1904, amended located and claimed 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 10th 1872, and all subsequent acts <sup>and</sup> with an act concerning Mines ~~enacted~~ enacted by the Legislative Assembly of the Territory of Arizona approved March 5 1895 amended March 2nd 1899 and with local customs laws and and regulations 1500 linear feet and horizontal measurement on the Assurance Lode vein ledge or deposit along the vein thereof, with all its dips angles and variations as allowed by law together with 300 feet on each side of the axis of said vein at the surface so far as can be determined from present developments and all veins lodes ledges or deposits and surface ground within the lines of said claim 120 running Easterly from center of discovery shaft and 1330 feet <sup>running</sup> Westerly from a center of discovery point, said discovery point being situate upon said lode vein ledge or deposit within the lines of said claim in Casa Grande Mining District County of Pinal Territory of Arizona, described by metes and bounds as follows to wit: Beginning at East end center which is a stone monument whence U. S. L. M. No 1488 bears S 24° W 3493 feet thence S 18° E 300 feet to corner No 1 thence Westerly 750 feet to South side line center. Thence same course 750 feet to corner No 2. Thence N 18° W 300 feet to West end center. Thence same course 300 feet to corner No 3 thence Easterly 750 feet to North side line center. Thence on same course 750 feet to corner No 4. Thence S 18° E 300 feet to the place of beginning. This being the same lode originally located on the 22nd day of April 1901 and recorded on the 24th day of June 1901, in Book 18 of Mines Page 544 in the Office of the Recorder of Pinal County.

This further 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 or record and for the purpose of securing all abandoned overlapping claims.

The course of this lode is Easterly and Westerly. The discovery shaft is 170 feet distant S 82° W from East end center monument

A. M. D'Arcy 3/5

C. W. Waterman 1/5

A. J. Rising 1/5

Filed and recorded at request of A. M. D'Arcy on the 12nd day of January A. D. 1904 at 2 o'clock P.M.

Thos. G. Peyton Recorder

By J. W. Wells Deputy

-----

Territory of Arizona

County of Pinal T.S.

I, Thos. G. Peyton County Recorder in and for the county and territory aforesaid do hereby certify that the above and foregoing is a full true and correct copy of the ASSURANCE Mine, as the same appears of record in Book No 21 Records of Mines at Page 193 et seq. thereof.

Witness my hand and the seal of said office this 2nd day of February A. D. 1904.

*Thos. G. Peyton*

-----

County Recorder Pinal County  
Arizona Territory.



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,*

Phoenix, Arizona.

*May 6* 190*4*

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 \_\_\_\_\_ Anthony M. D'Arcy \_\_\_\_\_

\_\_\_\_\_ known as the  
\_\_\_\_\_ ASSURANCE \_\_\_\_\_

situate in \_\_\_\_\_ CASA GRANDE \_\_\_\_\_ mining district,

\_\_\_\_\_ PINAL \_\_\_\_\_ County, \_\_\_\_\_ ARIZONA \_\_\_\_\_

in Section \_\_\_\_\_, Township No. \_\_\_\_\_ 10 S. \_\_\_\_\_, Range No. \_\_\_\_\_ 5 E. G. & S. R. M. \_\_\_\_\_

\_\_\_\_\_ designated as Survey No. \_\_\_\_\_ I 9 0 4 \_\_\_\_\_

executed by \_\_\_\_\_ Philip Contzen \_\_\_\_\_, U. S. Deputy Mineral

Surveyor, \_\_\_\_\_ March 2-3 \_\_\_\_\_, 1904, under my instructions dated

\_\_\_\_\_ Feb. 4 th. \_\_\_\_\_, 1904, have been critically examined and the necessary cor-

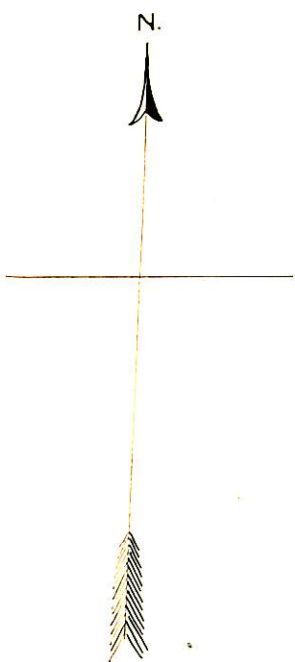
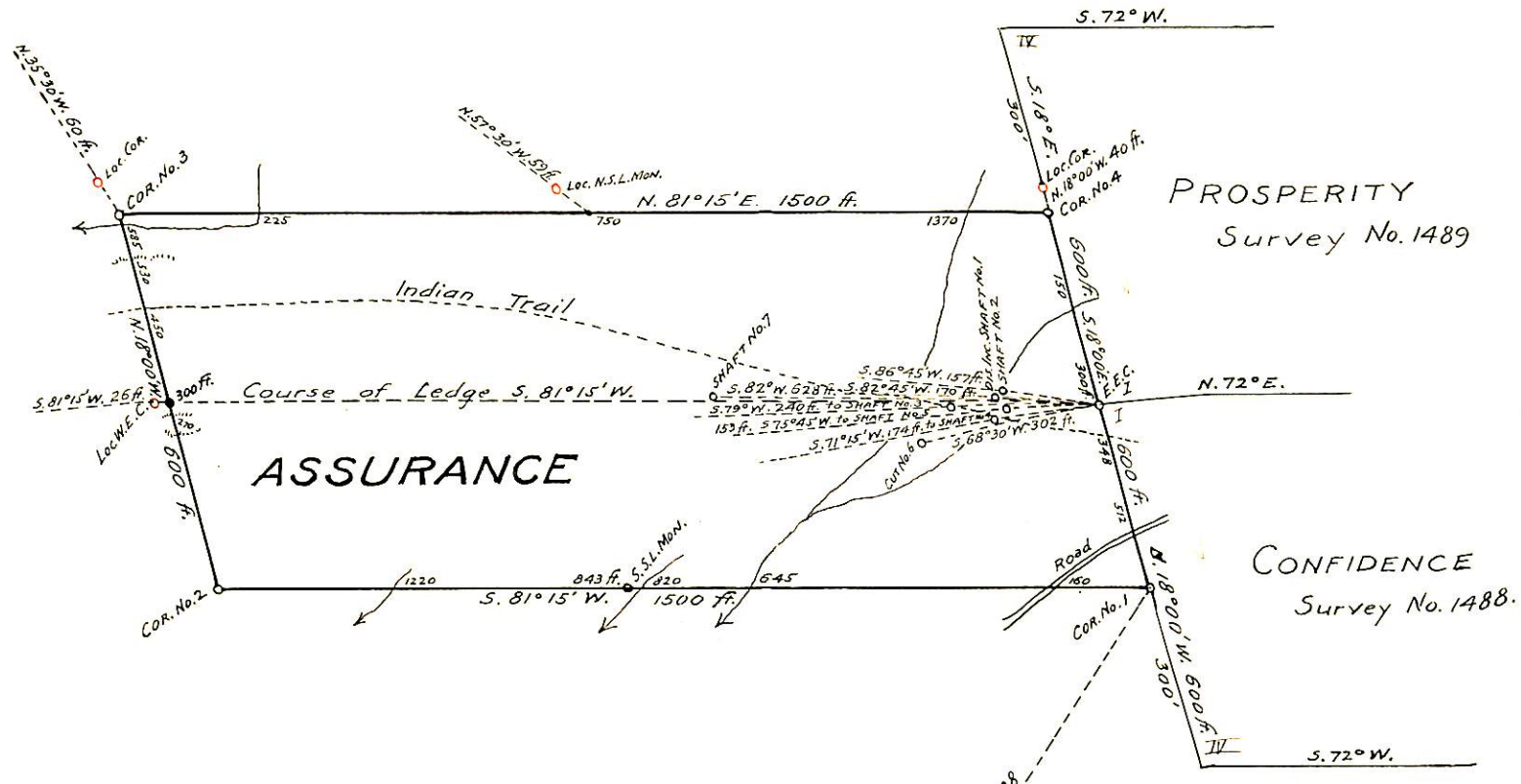
rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

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.

*Frank S. Ingalls*

U. S. Surveyor-General for \_\_\_\_\_ Arizona \_\_\_\_\_



**SURVEY No. 1904**  
**GILA LAND DISTRICT**  
 Surveyed March 2-3, 1904.  
 By PHILIP CONTZEN  
 Scale: 300' = 1" U.S. DEP. MIN. SURVEYOR

S. 28° 44' W. 9236 ft. to U.S.L.M. No. 1488