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Dec 12-1906

Copy by,
W.S.I., 1/24/07.

(4-683.)

Mineral Survey No. 2354

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Western Mining Company

KNOWN AS THE

Antarctic and Camp Bird

Doz Cabizac Mining District,

Cochise County, Arizona

Section , Township 14S, Range 27E unsurveyed

Surveyed under instructions dated Oct 1-1906

by John H. Rockefeller
U. S. Deputy Mineral Surveyor.

Claim located see notices, 1

Survey commenced Oct 15, 1906

Survey completed Oct 17, 1906

o 6-180

Attorney for Claimant
Ben Goodrich

Tombstone Ariz

[Faint handwritten notes]

S U R V E Y No. 2354.

Ant Artic Lode.

Beginning at Cor. No. 1, the N. W. Cor. of location, identical with Cor. No. 1 Camp Bird lode of this survey, a pine post 4 ins square, 4 ft. above ground in mound of stone, scribed N. W. C.-A, and N. E.C-C.B., to which I add 1-2354, whence:

- 1) U.S.L.M. No. 1542, bears N $54^{\circ} 35' W$, 3268.4 ft.
- 2) A cross (X) and BR 1-2354 chiseled on porphyry bed rock at two different points bears, (A) S $60^{\circ} 55' W$, 17.65 ft.
(B) N $41^{\circ} 20' W$, 5.8FT, -

Thence N $49^{\circ} 52' E$, Va. $12^{\circ} 40' E$,

300.5 to Cor. No. 2, identical with location, a pine post 4 ins square, 3ft above ground in a mound of stone scribed N C.E-A, to which I add 2 - 2354, whence:

- 1) A cross (X) and B T 2 & 2354, scribed on an oak 12 ins. diameter bears S $47^{\circ} 54' E$, 37.9 ft.
- 2) A cross (X) and BR 2-2354 chiseled on porphyry rock 16 X 12 X 10 ins., bears N $87^{\circ} E$, 12.9 ft.

Thence N $51^{\circ} 20' E$, va $12^{\circ} 40' E$.

300.0 to Cor No. 3, identical with location, a pine post 6 ins. diameter, 4 ft. above ground in a mound of stone, scribed N.E.C-A, to which I add 3-2354, whence:

- 1) A cross (X) and B R 3 - 2354 chiseled on a porphyry rock 7 X 6 X 6 ft bears N $53^{\circ} 50' E$, 39.0 ft.
- 2) A cross (X) and B R ²⁻²³⁵⁴ chiseled on a porphyry rock bears N $44^{\circ} 10' E$, 21.2 ft.

Thence S $30^{\circ} 40' E$, Va $12^{\circ} 50' E$,

1120.0 to Cor. No. 4, identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed N E.C - A to which I add 4 - 2354, whence:

- 1) A cross (X) and B R 4-2354 chiseled on a porphyry rock 6 X 4 X 3 ft bears N $2^{\circ} 05' E$, 31.8 ft.
- 2) A cross (X) and B R 4-2354 chiseled on a porphyry rock 30 X 24 X 8 ins bears S $54^{\circ} 40' E$, 20.6 ft;

thence S $51^{\circ} 25' W$, va $15^{\circ} 10' E$,

274.3 a 2 X 4 post A E C No. 5,

300.0 S. Center end identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed S CE-A to which I add 2354.

600.0 to Cor. No. 5, identical with location, a pine post 4 ins square, 3 ft. above ground in a mound of stone, scribed S F C - A, to which I add 5 - 2354, thence:

1) A cross (X) and B R 5 - 2354 chiseled on a porphyry rock 30 X 18 X 6 ins bears N 14° 40' E, 7.9 ft.

2) A cross (X) and B R 5 - 2354 chiseled on a porphyry rock 12 X 10 X 1 ins. bears N 75° 1' E, 31.0 ft.

Thence N 36° 40' W, va 13° 20' E,

580.0 Gulch 5 ft. wide, course southerly,

805.0 wagon road bears NNE & SSW.

1111.9 to Cor. No. 1 the place of beginning.

Camp Bird Lode,

Beginning at Cor. No. 1, the N. E. Cor. of location identical with Cor. No. 1, of Ant Artic lode of this survey, heretofore described. *Thence - U.S. L. No. 1542, bearing N 54° 35' W, 3268.4 ft.*

Thence S 36° 40' E, va. 12° 40' E,

1111.9 Cor. No. 5, Ant Artic lode of this survey,

1500.0 to Cor. No. 2, identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed S F C - C B to which I add 7 - 2354, thence:

1) A cross (X) and B R 2 - 2354 chiseled on a porphyry rock bears S 11° 51' W, 76.2 ft.

2) A cross (X) and B R 2 - 2354 ^{chiseled} on another porphyry rock bears N 77° 45' E, 15.2 ft.

Thence S 41° 18' W, va 13° 55' E.

300.0 South Center End, a pine post 4 ins square, 3 ft. above ground in a mound of stone, scribed S C M - C B to which I add 2354.

304.5 to Cor. No. 3, identical with location, a pine post 4 ins square 3 ft. above ground in a mound of stone, scribed S F C - C B ^{to which I add} 3 - 2354, thence,

1) A cross (X) and B R 3 - 2354 chiseled on a porphyry rock 14 X 10 X 6 ins. bears S 82° E, 26.0 ft.

2) A cross (X) and B R 3 - 2354 chiseled on porphyry bed rock bears N 80° 25' W, 14.05 ft.

Thence N 45° 40' W, va 17° E,

719.0 center of gulch 8 ft. wide, course southerly,
1221.0 center of road bears northwesterly and southeasterly,
1381.7 post in a mound of stone, north corner of Spring lode, unsurveyed,

1409.2 to Cor. No. 4, identical with location a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed N W C - C B to which I add 4 - 2354, thence:

1) A cross (X) and B R 4 - 2354 chiseled on a porphyry face 24 X 10 ins bears S 72° 15' W, 13.9 ft.

2) A cross (X) and B R 4-2354 chiseled on a porphyry face 30 X 50 ins bears N 72° E, 51.4 ft.

Thence N 41° 13' E, va 15° 35' W,

229.5 North Center End, identical with location, a pine post 4 ins square, 3 ft above ground in a mound of stone, scribed N C E - C B to which I add 2354,

539.5 to Cor. No. 1 the place of beginning.

Area.

Area, Ant Artic lode.....15.309 Acres
" Camp Bird lode.....14.200 "
Total area.....29.509 Acres

Location.

This claim is located in Dos Cabezas Mining district Cochise county, Ariz., in approximately T_p 14 S, R 27 E, unsurveyed.

Ledge -

The lodes extend; on the Ant Artic from discovery N 53° 40' W presumably to the N.C.E., 260 ft., and S 30° 40' E presumably to the S. C. E., 751 ft.

On the Camp Bird, from Discovery S 30° 40' E, presumably to S. Center End 410 ft., and N 70° 40' W, presumably to

N. Center End, 1090 ft. Several veins, spurs of main ledge on Ant Artic lode, unite in vicinity of dis. shaft and a considerable section is mineralized. The discovery mentioned refers to this mineralized area. The discovery shaft is a few feet westerly from lode line proper.

Adjoining claims; On the North, Tom Sorin and Crown Prince lodes; on the east North Artic lode; on the South Copper Lily lode; on the west Spring lode, all unsurveyed and claimed by the Western Mining Co.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I hereby certify that the amount of 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:

On the Art Artic: From Cor. No. 1,

- No. 1) Discovery shaft which bears S 71° 35' E, 448 ft., shaft 4 X 4 ft, timbered, 80 ft. deep, value at \$12. per foot \$960.00.
- No. 2) A cut and tunnel (known as tunnel No. 3), the mouth of which bears N 98° 20' E, 464 ft. course of cut and first 30 ft of tunnel 1. 30° 02' E, distance to portal 27.6 ft, ^{thence} to the face 121 ft., also a winze in cut tunnel 20 ft deep, value cut \$100.00, 121 ft. of tunnel 3 1/2 X 4 1/2 ft \$10. per foot, \$1210.00, winze 20 ft at \$10. per foot \$200.00. Total value of cut, tunnel and winze \$1510.00.
- No. 3) A cut the mouth of which bears S 79° 03' E, 231 ft., cut 15 X 15 ft, 10 ft face, course westerly, value \$100.00.
- No. 4) A cut and tunnel the mouth of which bears S 74° 50' E, 370 ft, cut 10 X 4 1/2 ft, thence tunnel 3 1/2 X 4 1/2 - 8 ft course westerly, value of cut and tunnel \$150.00.
- No. 5) A cut and tunnel (known as tunnel No. 2) the mouth of which bears S 74° 00' E, 407 ft., course of cut and first 30 ft of tunnel 1. 02° 13' E, cut 15 X 5 ft, thence tunnel 3 1/2 X 4 1/2 ft more than 100 ft, value of cut \$100.00 tunnel, 100 ft at \$10. per foot \$1000.00, total value of cut and tunnel \$1700.00
- No. 6) A cut and tunnel the mouth of which bears S 64° 00' E, 602 ft, course of cut and tunnel northwesterly, cut

40 X 5 ft, 20 ft face, thence a tunnel $6\frac{1}{2}$ X $4\frac{1}{2}$ ft, 100 ft or more, also two drifts, one 30 and one 10 ft, value , cut \$150.00, 140 ft tunnel and drifts at \$10. per foot, \$1400.00 total value cut, tunnel and drifts, \$1550.00

No. 7) A cut and tunnel the mouth of which bears S $61^{\circ} 15' E$, 626 ft., course of cut and tunnel westerly, cut 10 X 5 ft. thence tunnel 15 ft. and winze 30 ft., value cut \$75.00 75 ft of tunnel and winze at \$10. per foot \$750.00, total value, cut, tunnel and winze \$825.00.

No. 8) A cut, known as the "Scow cut" the mouth of which bears S $59^{\circ} 55' E$, 724 ft., course northeasterly. 15 X $4\frac{1}{2}$, 10 ft face, value \$100.00.

From south center end:

No. 9) A cut and tunnel (known as Barry tunnel) the mouth of which bears N $51^{\circ} 05' W$, 370 ft, course of cut and tunnel N $52^{\circ} 58' E$, cut 27 X 5 ft, 15 ft high, thence tunnel $6\frac{1}{2}$ X $4\frac{1}{2}$ ft, 245 ft, value, cut \$125.00, 245 ft of tunnel at \$10. per foot, \$2450.00, total value of cut and tunnel \$2575.00.

No. 10) An incline shaft (known as the Roberts Incline) the center of footwall of which at surface bears N $29^{\circ} 48' W$, 288 ft. Incline timbered near surface, 6 X 5 ft, more than 50 ft deep, value at \$12. per foot, \$600.00.

No. 11) 520 ft of tunnel begun on the Camp Bird lode (known as tunnel No.1) mentioned below, value at \$12.00 per foot \$6240.00

On the Camp Bird.

No. 1) Dissectory cut, the mouth of which bears from a point on line 3 - 4, at N $45^{\circ} 40' W$, 378.3 ft from Cor. No.3, N $34^{\circ} 40' E$, 25 ft, course of cut easterly. 12 X 4ft, 10ft face, value \$100.00

No. 2) A cut and tunnel (known as tunnel No.1) the mouth of which bears from Cor. No.1, S $32^{\circ} 10' E$, 570 ft, course N $23^{\circ} 34' E$, cut 32 X 8 ft, 12 ft face, tunnel $6\frac{1}{2}$ X $4\frac{1}{2}$ ft, 592 ft. ^{long} value cut \$200.00, value of tunnel on

Camp Bird 12 ft. at \$12. per foot, \$144.00 value of cut and tunnel \$544.00.

No 3) Irregular work, consisting of cuts, which bear from a point on line 3 - 4, at N 45° 40'^W, 900.1 ft. from Cor. No. 5. N 20° E, 180 ft. Amount of rock removed approximately 388 cu. ft., value \$463.00

Other improvements.

A lumber house, the north east corner of which bears from Cor. No. 5 of Ant Artic lode S 30° 20' W, 162.9 ft. house 12 ft S.E. by 12 ft, occupied by people working the Ant Artic and the Camp Bird mines, Value \$600.00

INSTRUMENT.

This survey was made with a Young and Sons mountain transit, No. 6855, provided with a Smith solar attachment. The courses were deflected from true meridians as obtained by direct solar observations. The measurements were made with 500 and 50 ft. steel tapes.

Tombstone, Ariz.

Nov. 22, 1906.

John A. Rockwell
U. S. Deputy Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John A. Rockefeller
 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 _____
Western Mining Co
 known as the Antarctic and Camp Bird
 and showing the respective capacities in which they acted.

Iley C. Allen, Chainman.
W.B. Jones, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Iley C. Allen
 and W.B. Jones, do solemnly swear that we assisted John
A. Rockefeller, United States Deputy Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Western Mining Co.
 known as the Antarctic and Camp Bird
 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

Iley C. Allen, Chainman.
W.B. Jones, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 18

day of October, 1906

John A. Rockefeller
Notary Public

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, John A. Rockfellow, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Sept 26 1906, 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 Western Mining Company, known as the Antartic and Camp Bird, situate in Las Alamos Mining District, Cochise County, Arizona, in Section , Township No. 14S, Range No. 27E unsurveyed and designated as Survey No. 2354, 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 15 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. Rockfellow
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said John A. Rockfellow
U. S. Deputy Mineral Surveyor, before me Frank C. Willard
Notary Public in and for the County of Cochise, this twenty second
day of November, 1906.

Frank C. Willard
Notary Public

My com. expires Mar. 2, 1910

Affidavit of Five Hundred Dollars Improvements.

We, W. J. Cooper and Charles M. Roberts

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

Antonie & Camp Bird mining claim, situate in Dos Cabezas

mining district, Cochise County, Arizona Territory, for which

Western Mining Company

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

its grantor ~~do~~ exceed one thousand ~~five hundred~~ dollars in value, and further that we are not personally interested

in said mine.

W. J. Cooper
Charles M. Roberts

TERRITORY OF ARIZONA,

COUNTY OF Cochise } ss:

Sworn to and subscribed before me this 16th day

[SEAL.]

of October, 1906

17171b400-3-05

John A. Rockefeller
Notary Public
in and for Cochise County, Arizona.
MY COMMISSION EXPIRES MARCH 14, 1907.

Territory of Arizona,)
 :SS.
 County of Cochise.)

I, Frank Hare County Recorder in and for said county hereby certify that I have compared the annexed copy with the original location notice of the Camp Bird, filed and recorded in my office on the 23rd day of March 1904, in Book 30 page 317, Record of Mines, and that the same is a full, true and correct copy of such original and of whole thereof.

Witness my hand and seal of office this 29th day of September 1906.

Frank Hare

County Recorder.

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Camp Bird Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Geo H. Wilson and Andrew W. Duggan Citizens of the United States

(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 18 day of Jan 1904

The length of this claim is 1500 feet, and we claim 450 feet, in a S. Easterly direction and 1050 feet in a N. Westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the North West to the South East

The claim is situated and located in the Dos Cabezas Mining District, in Cochise County, in the Territory of Arizona, about 2 1/2 Miles Northerly direction from the town of Bos Cabezas and 2 1/2 miles Southeasterly from the Peaks and about 700 feet North pf the Artic Spring

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument

at a point in a South Easterly direction 450 feet from the discovery shaft (at which this notice is posted), being in the center of the east end line of said claim; thence N. easterly 300 feet to a monument, being the S. easterly corner of said claim; thence N. Westerly 1500 feet to a monument, being at the N. East corner of said claim; thence 300 feet to a monument at the center of the west end of said claim; thence 300 feet to a monument, being at the N. West corner of said claim; thence S. Easterly 1500 feet to a monument at the S. west corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes on the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 18 day of Jany 1904

Andrew W. Duggan

Geo H. Wilson

Witness

J. L. Pachelder

TERRITORY OF ARIZONA,

County of..... } ss.

I,....., County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at.....o'clock,.....M., on this.....day of.....190..., and duly recorded in Book No..... of.....Records of.....County, Arizona, at pages.....

WITNESS my hand and official seal the day and year first above written.

County Recorder.

Notice of Location

LODE CLAIM

Dated.....190.....

Filed and Recorded at request of

A. D. 190.....

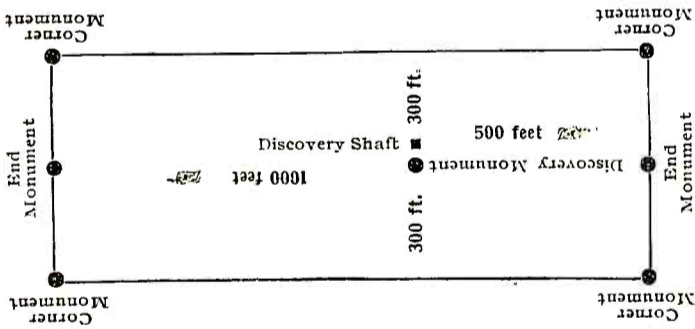
at.....M.

Book.....

Pages.....

County Recorder.

By.....Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

AMENDED

Notice of Mining Location

LODE CLAIM

To All Whom it May Concern:

This Mining Claim, the name of which is the Ant Arctic Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by C.M. Roberts & W.K. Dawson

(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 1st day of January 1905

The length of this claim is 1500 feet, and we claim 500 feet, in a Northwesterly direction and 1000 feet in a Southeasterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the Northwest to the Southeast

The claim is situated and located in the Das Cabezas Mining District, in Cochise County, in the Territory of Arizona, about 3 miles in a Northerly direction from the Town of Das Cabezas

and about one mile ^{South} East of the Iron Tower. This claim was formerly known as the Arctic and was abandoned by the heirs of the Fall estate

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

at a point in a Northwesterly direction 500 feet from the discovery shaft (at which this notice is posted), being in the center of the Northwest end line of said claim; thence 300 feet to a monument, being the Northwest corner of said claim; thence 1500 feet to a monument, being at the Southwest corner of said claim; thence 300 feet to a monument at the center of the South end of said claim; thence 300 feet to a monument, being at the Southeast corner of said claim; thence 1500 feet to a monument at the Northeast corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Ant Arctic Mining Claim, located by C.M. Roberts & W.K. Dawson

January 1905, and recorded in Book 33 of Record of Mines, at page 203 in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 27th day of December 1905

C.M. Roberts,
W.K. Dawson.

TERRITORY OF ARIZONA,
County of COCHISE } ss.

I, Stewart, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 10 o'clock, 10 M., on this DEC 2 1899 day of 1900, and duly recorded in Book No. 35 of Mining Records of DEC 2 1899 COCHISE County, Arizona, at pages 174

WITNESS my hand and official seal the day and year first above written.

Stewart
County Recorder.

RECORDED
No. 16204

AMENDED
Notice of Location.
LODE CLAIM.

Dated 1900

Filed and Recorded at request of

Ed M Roberts

10 A. D. 1900

at 10 M.

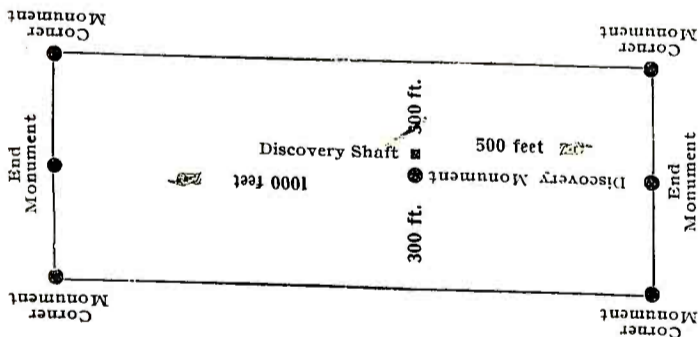
Book No. 35 Records of Mining

Pages 174

County Recorder.

By Ed M Roberts
Deputy Recorder.

Ed M Roberts



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

4-688.

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

February 4, 1907

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Western Mining Company

known as the Ant Artic, Camp Bird

situate in Dos Cabezas

Mining District, Cochise County, Arizona

in Section APPROX., Township No. 14 S., Range No. 27 E., and

designated as Survey No. 2354, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or its grantors, and that said improvements consist of ANT ARTIC, 2 shafts, 3 cuts, 7 tunnels, 2 winze and drifts, valued at \$17030.00; CAMP BIRD, 3 cuts, and 1 tunnel, valued at \$509.00

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona

is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor-General for Arizona.

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,

February 4, 1907

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 Western Mining Company

....., known as the

Ant Artic & Camp Bird

situate in Dos Cabezas Mining District,

Yavapai County, Arizona

in Section ~~approx.~~, Township No. 14 S., Range No. 27 E.

....., designated as Survey No. 2354

executed by John A. Rockfellow, U. S. Deputy Mineral

Surveyor, Oct. 15-17, 1906, under my instructions dated

Oct. 1, 1906, have been critically examined and the necessary cor-

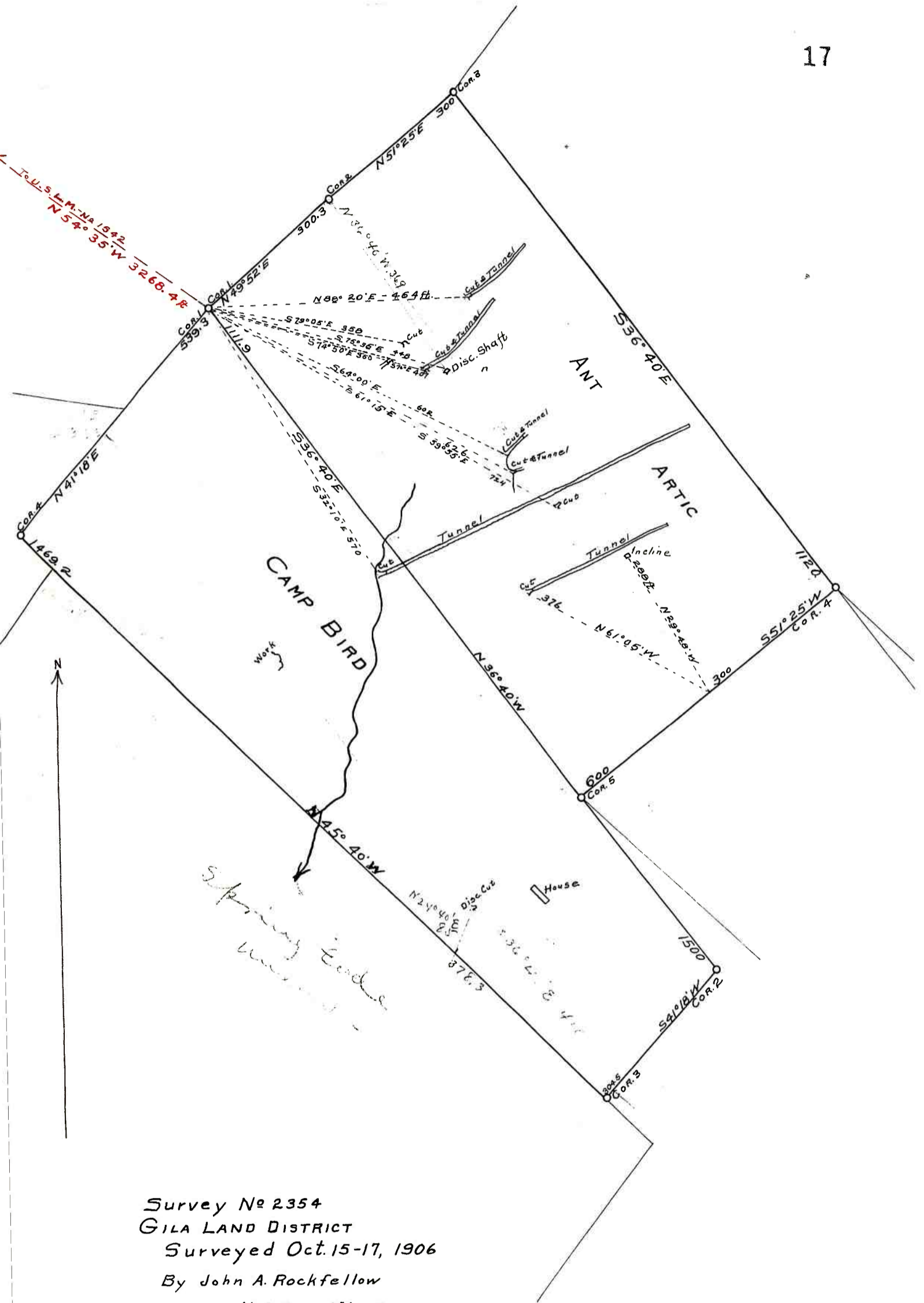
rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

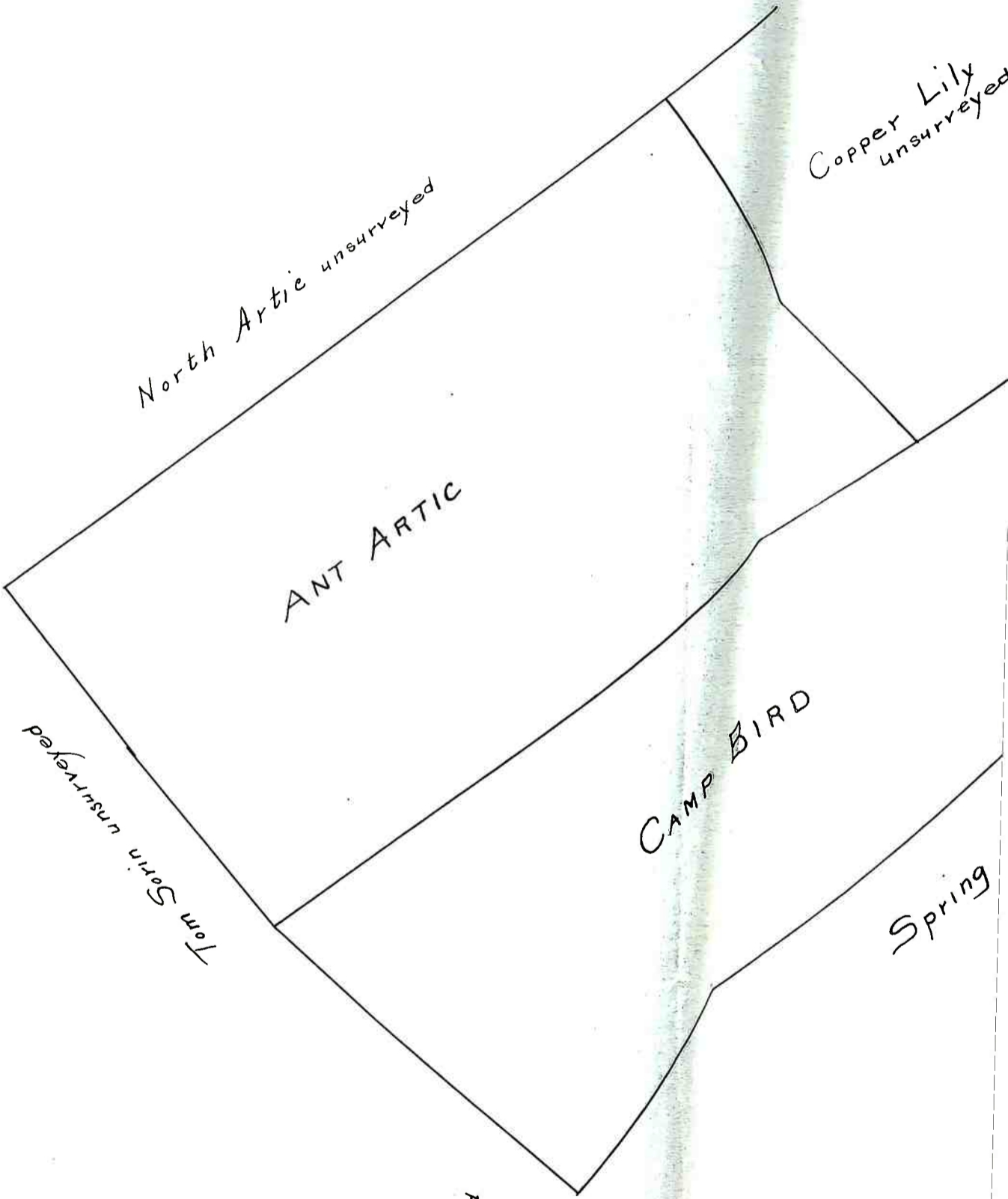
survey is included in the field notes.

Frank J. Swann

U. S. Surveyor-General for Arizona.



Survey No 2354
 GILA LAND DISTRICT
 Surveyed Oct. 15-17, 1906
 By John A. Rockfellow
 U. S. Dep. Min. Surveyor
 SCALE 200 FT = 1 IN



North Artic unsurveyed

Copper Lily
unsurveyed

ANT ARTIC

Tom Sorn unsurveyed

CAMP BIRD

Crown Prince
unsurveyed

Spring

North Artic unsurveyed

Copper Lily
unsurveyed

ANT ARTIC

CAMP BIRD

Spring unsurveyed

Crown Prince
unsurveyed

Tom Sirin unsurveyed