

AUG. 15. 1911

4-683.

MINERAL SURVEY No. 2932

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Mascot Copper Company

KNOWN AS THE

Black Prince, Blue Jay
Dos Cabezas & Twis Mining Districts
Cochise County, Arizona

Section 16 unav., Township 4S, Range 27E

Surveyed under instructions dated May 29, 1911

by John A. Rockfellow
U. S. Mineral Surveyor.

Location
Claim located See Notices, 19

Survey commenced July 25, 1911

Survey completed July 28, 1911

8-822

Address of Claimants
E. A. Ely Supt.
Dos Cabezas
Ariz.

SURVEY NO. 2932.

Black Prince

Beginning at Cor. No. 1, The S.E. Cor. of location, a juniper post, 5 ins. in diam., 3 ft. above ground in a mound of stone, scribed S.E.C. - B.P. add 1 - 2932.

Whence:

The 1/4 Cor. between Secs. 21-28 Tpl4S, R27E, bears S6° 40' 30"E - 6375.7 ft.

X.B.R. 1-2932 chiseled on a face of porphyry reef 24x8 ins. bears N55° 18'W - 8.15 ft.

X.B.R. 1-2932 chiseled on a porphyry rock 12x8 ins 2 1/16 above ground, bears N54° 28'E - 7.55 ft.

Thence N60° 46'W Va. 13° 10'E

300 S. Center End, a juniper post, 5 ins. in diam. in a mound of stone, scribed S.C.E. - B.P. add 2932.

335.0 Intersect line 3-4 Azurite lode Sur. No. 2898 at S77° 57'E 74.6 ft. from Cor. No. 3.

457.8 Intersect line 2-3 Fraction lode Sur. No. 1542 at S8° 10'W - 248.9 ft. from Cor. No. 2.

600. To Cor. No. 2, a juniper post, 5 ins. in diam. 3 ft. above ground, in a mound of stone, scribed S.W.C. - B.P.

Whence:

U.S. Location Monument No. 1542 bears N51° 22'W 721.4 ft.

X.B.R. 2-2932 chiseled on a porphyry rock 16x14 ins. in diam. 9 ins. above ground, bears S79° 20'E - 4.18 ft.

X.B.R. 2-2932 chiseled on a porphyry rock 14x14x14 ins. bears N0° 17'W 15.6 ft.

Thence N29° 14'E Va. 14° 30'E

230.09 Intersect line 2-1 Fraction lode Sur. No. 1542 at N63° 12'W - 52.76 ft. from Cor. No. 2. *a post in a mound of stone scribed N.E.C. 2-1542*

1050.0 Main divide Dos Cabezas Mountains Bears W.N.W and E.S.E.

1396.0 To Cor. No. 3, identical with ~~xxxxxx~~ Cor. No. 2 Blue Jay Lode of this survey, a juniper post 5 ins. in diam, 3 1/2 ft. above ground in a mound of stone, scribed N.W.C. - B.P. S.W.C. - B.J. add 3-2-2932.

Whence:

2

- X.B.R. 3-2-2932 chiseled on a porphyry rock in place, 12x6x8 ins. bears N56° 50'E - 12.95 ft.
- X.B.R. (not room for more) chiseled on a porphyry rock in place, 8x6x8 ins. bears S1° 45'W 13.90 ft.
- X.B.T. 3-2-2932 scribed on a blaze on a juniper tree, 30 ins. in diam. bears N20° 19'W - 2938ft.
- Post scribed S.E.C.-C.G. bears N42° 40'E - 188.6'
- Thence S60° 46'E Va. 13° 30'E
300. N.Center End, identical with S.C.E. Blue Jay lode, a juniper post, 5 ins. in diam. 3½ ft. above ground, in a mound of stone, scribed N.C.E. B.P. S.C.E. B.J. add 2932. Main divide mountains bears W.N.W. and E.S.E.
- 600.0 To Cor. No. 4, identical with ^{Cor. No. 1 Blue Jay lode of} this survey, a juniper post, 5 ins. in diam, 3½ ft. above ground, in a mound of stone, scribed N.E.C.-B.P. S.E.C. - B.J. add 4-1-2932.
- Whence:
- X.B.T. 4-1-2932 scribed on a blaze on an oak tree, 13 ins. in diam. bears. N37° 56'W-34.2 ft.
- X.B.R. 4-1-2932 chiseled on a porphyry rock 20x18 x10 ins. bears N72° 40'E - 22.2 ft.
- Thence S29° 14'W Va. 13° 10'E
- 803.85 Intersect line 2-3 Gold Bluff lode Sur. No. 2898 at N67° 07'E - 385.85 ft. from Cor. No. 2. *a post in a mound of stone scribed N.W.C - GB 2-2898*
- 1292.4 Intersect line 2-1 Gold Bluff lode Sur. No. 2898 at S22° 56'E - 300 ft. from Cor. No. 2 (W.Center End) a cross (X) chiseled on a rock.)
- Intersect line 3-4 Azurite lode Sur. No. 2898 at S77° 57'E - 425.3 ft. from Cor. NO. 3. *a post in a mound of stone scribed N.W.C - A 3-2898*
- 1396.0 To Cor. No. 1, the place of beginning.

3
BLUE JAY

Beginning at Cor. No. 1, the S.E. Cor. of location, identical with Cor. No. 4, Black Prince lode, of this survey and previously described.

Whence:

The $\frac{1}{4}$ Cor. between Secs. 21-28 Tpl4S, R27E, bears $S0^{\circ} 27'E - 7550.9$ ft.

Thence $N60^{\circ} 46'W$. Va. $13^{\circ} 10'E$

300.0 S. Center End identical with N. Center End, Black Prince lode of this survey, previously described.

600.0 To Cor. No. 2 identical with Cor. No. 3 Black Prince lode of this survey, previously described.

Whence:

U.S.L.M. No. 1542 bears $S58^{\circ} 22'W - 1461.2$ ft.

Thence $N29^{\circ} 14'E$ Va. $13^{\circ} 30'E$

1500.0 To Cor. No. 3, an oak post, 6 ins. in diam, 3 ft. above ground in a mound of stone, scribed N.W.C. - B.J. add 3 - 2932.

Whence:

X.B.T. 3 - 2932 scribed on a blaze on an oak tree, 10 ins. in diam bears $S65^{\circ} 41'W - 35.8$ ft.

X.B.T. 3 - 2932 scribed on a blaze on an oak tree, 10 ins. in diam., the southerly of three stems, from same stump, bears $S62^{\circ} 26'E - 53.3$ ft.

Thence $S60^{\circ} 46'E$ Va. $13^{\circ} 25'E$.

300.0 N. Center End, an oak post 5 ins. in diam, $3\frac{1}{2}$ ft. above ground in a mound of stone, scribed N.C.E. - B.J., and 2932.

600.0 To corner No. 4, a cross (X) at exact point and N.E.C. - B.J. chiseled on porphyry bed rock exposing 24x24 ins. add to chiseling 4-2932. Said point is witnessed by a monument of stone, 4 ft. base, 3 ft. high, alongside.

Thence $S29^{\circ} 14'W$ Va. $13^{\circ} 40'E$.

A

1360.0 Main divide bears W.N.W. and E.S.E.

1500.0 To Cor. No. 1, the place of beginning.

This Survey is identical with location.

AREA.

Acres

Black Prince lode

19.229.

Blue Jay lode

20.661

Areas in conflict

Black Prince-Fraction lode Sur. No. 1542 0.518

Black Prince-Azurite lode Sur. No. 2898 0.398

Black Prince-Gold Bluff lode Sur. No. 2898. 1.329

LOCATION.

This claim is located in Dos Cabezas and Tevis Mining Districts, Cochise County, Arizona, in unsurveyed Sec. 16 Tpl4S, R27E,

VEINS.

The presumed courses of the respective veins are:

On the Black Prince

From S.C.E. N29° 14'E - 1396 ft. to the N.C.E.

On the Blue Jay

From S.C.E. N29° 14'E - 1500' to N.C.E.

ADJOINING CLAIMS:

On the North

Unknown lode, unsurveyed, claimant unknown, apparently an extension of the Blue Jay lode of this survey.

ON the East

Unknown lode, unsurveyed, claimant unknown.

Gold Bluff lode Sur. No. 2898 Mascot Copper Co., claimant.

On the South

Azurite lode Sur. No. 2898, Mascot Copper Co. claimant.

On the West

Fraction lode Sur. No. 1542, Midshipman lode, unsur-

veyed. Coast Grand lode, unsurveyed, All claimed
by Mascot Copper Co.

EXPENDITURE OF \$500.

I certify that the value of the labor and improve -
ments made upon , or for the benefit, of, each of the
locations, embraced in said mining claims by the claimant
or its grantors, is not less than five hundred dollars
for each location and that said improvements consist of:

On the Black Prince.

From S. Center End.

- No. 1) Discovery shaft, the center of which the East side of
which bears N29° 14'E - 871.4 ft. Shaft 6 1/2 x 6 ft.,
7 ft. deep, caved, once deeper.

Value \$ 60.00

From point on lode line at N29° 14'E - 615.2 ft. from
S. Center End,

- No. 2) Cut and tunnel, the center of mouth of which bears
N78° 10'E - 128.1 ft. Cut 26 ft. Westerly, 4 ft. wide,
face 12 ft. thence tunnel 7x4 ft. 43 ft. to face.

Value of Cut Tunnel at \$10.0 per ft. 100.00

Tunnel at \$10 per ft. 430.00

From point on Lode Line at N29° 14'E - 866.4 ft.

- No. 3) Cut, the mouth of which bears S35° 47'E - 218.3 ft.
Cut 9 ft. Westerly, 8 ft. ^{to 10 ft. deep} wide, to open stope, average
13 1/2 x 6 ft., 12 1/2 ft. deep.

Value 250.00

- No. 4) Cut and tunnel, the mouth of which bears S43° 20'E -
165.9 ft. Cut 32 ft. Westerly, ⁴ ft. wide, 12 ft. face.
Thence tunnel same course ²⁴ ft. 8x4 ft.

Value Cut 125.00

Tunnel at \$10.00 per ft. 240.00

Again from point on Lode Line at N29° 14'E - 615.2 ft.

No.5) Cut, the mouth of which bears N49° 54'E - 187 ft.

Cut Westerly 16½ ft., 16 ft. wide, 10 ft. face.

Value

\$200.00

No.6) Cut, the mouth of which bears N57° 57'E - 116. ft.

Cut, Westerly 17 ft., 4 ft. wide, 6 ft. face.

Value

30.00

Note: Work in the Snipe Gulch Tunnel No. 8 on the Black Princess lode, Survey No. 2898 is extended for the purpose of developing the Black Princess, Azurite and Gold Bluff Lodes of Survey No. 2898 and the Black Prince and Blue Jay lodes of this Survey.

From Cor. No. 2 of Black Prince a point in said tunnel, 1 ft. from portal bears S 28° 39' E 1136.6 ft

From said point in tunnel, known as Station NO,1, S.W. to mouth of cut, 7 ft., and from said Station 1, tunnel extends N40° 05'E - 98.82 ft. to Station 2.

Thence N29° 21'E - 48.02 ft. To Station 3.

" N4° 45'E - 60.40 ft. to face. 4.

Tunnel 6½ ft. x 4½ ft.
Value of Cut

\$50.00

Value of 208. ft. tunnel at \$10. per ft.

2080.00

(See * page 7)

Total

\$2130.00

Of this improvement, one fifth or \$426. is assigned to each of above claims

Hence proportion to Black Prince \$426.00

On the Blue Jay Lode

From S. Center End.

No.1) Discovery work, a point in which bears N29° 14'E-170.ft.

Said point is in an irregular out extending S.S.W., 12 ft. and W.N.W. 10 ft. to a face of 5 feet, and 8 ft. wide.

W.N.W. from point 2 ft. is Easterly edge of a shaft 6x4 ft. 20 ft. deep.

Value of Cut

\$75.00

Value of Shaft at \$10. per ft.

200.00

Note: An undivided 1-5 interest in the Snipe Gulch tunnel, Improvement No.8 on the Black Princess lode, Sur. No.2898, is credited to this lode.

(See ** Page 7)

Other improvements.

\$426.00

INSTRUMENT.

This survey was made with a Young & Sons' Mountain Transit, provided with Smith Solar Attachment.

The Courses were deflected from true meridian as obtained by direct Solar observations.

The measurements were made with 500 and 50 ft. steel tapes.

Any discrepancies between these notes and the notices of location are due to errors in the latter.

Tombstone, Ariz.

Aug. 2, 1911.

John A. Rockwell
U.S. Mineral Surveyor.

* From mouth of said tunnel the rise is constant and rapid to the common end of the Black Prince and Blue Jay lodes at the main divide of the Dos Cabezas Mountains. The difference in elevation is approximately 700 feet. From the divide north-eastward the fall is slight, the north end of the Blue Jay lode being approximately 200 feet below the divide.

**

From a point on line 4-1 at S. 29° 14' W. 128.2 ft. ^{from Cor. No. 4} the mouth of an old cut bears S. 41° 24' W. 103 ft. Cut S. Easterly 15 ft., 5 ft. wide to 5 ft. face.

From a point on line 4-1 at S. 29° 14' W. 154 ft. from Cor. No. 4 the center of an old shaft bears S. 71° 30' W. 61.5 ft. Shaft 6 x 4 ft., 30 ft. deep.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John A. Rockefeller
United States 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 _____

known as the Mascot Copper Company
Black Prince Blue Jay
and showing the respective capacities in which they acted.

E. R. Nash _____, Chairman.

A. A. Benedict _____, Chairman.

_____, Assman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, E. R. Nash

and A. A. Benedict, do solemnly swear that we assisted John A.

Rockefeller, United States Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of Mascot Copper Company

known as the Black Prince, Blue Jay

represented in the foregoing field notes as having been surveyed by said 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 instruc-
tions furnished by the United States Surveyor-General for Arizona

E. R. Nash _____, Chairman.

A. A. Benedict _____, Chairman.

_____, Assman.

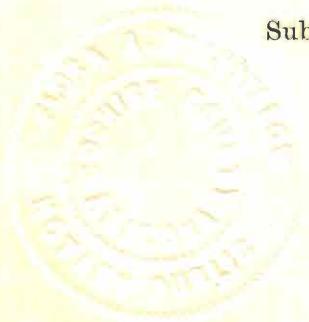
_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 31

day of August, 1911

John A. Rockefeller
Notary Public

My commission expires April 26, 1913



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, John A. Rockfellow, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
May 29, 1911, 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 Mascot Copper Company
, known as the
Black Prince, Blue Jay,
situate in Los Cabos, Luis Mining District,
Cochise County, Ariz, in Section
16 unsw, Township No. 14 S, Range No. 27 E,
and designated as Survey No. 2932, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 its 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. Mineral Surveyor.

Subscribed and sworn to by the said John A. Rockfellow
U. S. Mineral Surveyor, before me Flora A. Rockfellow
this 3^d
day of August, 1911

Flora A. Rockfellow
Notary Public

My commission expires April 25, 1918

MAY 29 1911
11

AMENDED LOCATION NOTICE
OF THE
BLACK PRINCE MINING CLAIM.

To all whom it may concern:

This Amended Location Notice of the Black Prince Mining Claim, situated in the Dos Cabezas and the Tevis Mining Districts, Cochise County, Territory of Arizona, (which mining claim, was originally located on the 4th day of April 1898, by Simon Hansen and J. J. Savells as the original locaters thereof, and the original certificate of location of which was filed for record in the office of the County Recorder of said Cochise County, on the 20th day of June 1898 and recorded in the said records of said Cochise County, in Book 14 Record of Mines at pages 622=623.) AN amended location of which is of record in Book 40 at page 528 hereby certifies and declares that in order to make the said original and amended notices more definite and certain, and to more fully comply with all provisions of law respecting the location of mining claims, Mascot Copper Company the present owner of said Black Prince mining Claim hereby makes this second amended location notice and states the following facts respecting the said location, to wit:

The length of this claim is 1400 feet, and the said Mascot Copper Company claims 547 feet in a Northeasterly direction and 853 feet in a Southwesterly direction from the center of the discovery shaft, at which this notice is posted, together with 300 feet in width on each side of the center of the vein or lode the general course of the vein or lode is Northeasterly and Southwesterly and the description of the location of said claim with reference to some natural object or permanent monument, such as will identify the claim on the surface of the ground, is as follows.

2932

MAY 29 1911

AMENDED LOCATION NOTICE
OF THE
BLUE JAY MINING CLAIM.

13

To all whom it may concern

This amended Location Notice of the Blue Jay Mining Claims situated in the Dos Cabezas and the Tevis Mining Districts, Cochise County, Territory of Arizona, (which mining claim, was originally located on the first day of January 1904 by John J. Savells and Simon Hansen as the original locaters thereof, and the original certificates of location of which was filed for record in the office of the County Recorder of said Cochise County, on the sixth day of February 1904 and recorded in the said records of said Cochise County, in book 30 Record of Mines at page 149.) hereby certifies and declares that in order to make the said original notice more definite and certain, and to more fully comply with all provisions of law respecting the location of mining claims, Mascot Copper Company the present owner of said Blue Jay Mining Claim hereby makes this amended location notice and states the following facts respecting the said location, to wit:

The length of this claim is 1500 feet, and in a the said Mascot Copper Company claims 285 feet South- and 1215 feet in a Northeasterly direction westerly direction from the center of the discovery shaft, at which this notice is posted, together with 300 feet in width on each side of the center of the vein or lode the general course of the lode or vein is Northeasterly and Southwesterly and the description of the location of said claim with reference to some natural or permanent monument, such as will identify the claim on the surface of the ground, is as follows,

The South end line is identical with the North end line of the Black Prince lode claim and crosses the main divide of the Dos Cabezas Mountains. From the S.E. Cor. which is the N.E. Cor. of the Black Prince claim, U.S. Location Monument No. 1542 bears approximately

COMBARD

Filed and recorded in office of
JOM BARD
County Recorder
Cochise County
Arizona

14
11
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BLUE JAY
MINING CLAIM

County Recorder

Deputy

S75° 30'W - 1825 ft. The Comb of Crawfords Store Dos Cabezas town bears S20° 31'W about four miles.

The Easterly of the Dos Cabezas Peaks bears West - North-westerly about one mile. The Surface boundaries of the Blue Jay Mining Claim are marked upon the ground as follows:
Beginning at a post in a mound of stone in a

South-south-westerly direction 285 feet from the discovery shaft at which this notice is posted, being the S.Center end of said claim: Thence N60° 40'W - 300 feet to a post in a mound of stone at the S.W. Cor. of said claim:

Thence N29° 20'E - 1500 ft. to a post in a mound of stone at the N.W. Cor. of said claim: Thence S69° 40'E - 300 feet to a post in a mound of stone being at the North Center End Monument: Thence same course 300 feet to a cross (X) chiseled on bed rock witnessed by a monument of stone alongside being at the N.E. Cor. of said claim:

Thence S29° 20'W - 1500 ft. to a post in a mound of stone, being at the S.E. Cor. of said claim: Thence N60° 40'W 300 feet to the place of beginning.

This amended notice is made to show that the Blue Jay Mining Claim is located partly in the Tevis Mining District, instead of wholly in the Dos Cabezas Mining District, as specified in previous Notices.

Name of present owner making this Amended Location Notice.

Mascot Copper Company

By E. A. Fly, Superintendent

Dated May 19, 1911.

cr. I D # COMPARED 1814

Recorder's Office,
TOMBSTONE, Cochise Co., Ariz.

Filed and recorded at request of

Mascot Copper Co.

MAY 20 1911 A. D. 190

at 11:50 A.M.

Book 47 Records

Pages 248-250

E. A. McDonald
County Recorder

TERRITORY OF ARIZONA,
County of Cochise.

I, C. A. McDonald, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 11:50 clock A.M., on this day of MAY 20 1911, and recorded in Book No. 47 of records of Cochise County, Arizona, at pages 248-250. Witness my hand and official seal the day and year first above written.

E. A. McDonald
County Recorder

By *E. A. McDonald*
Deputy

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 7, 1911.

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

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

Mascot Copper Company

known as the Black Prince, Blue Jay,

situate in Dos Cabezas and Tevis

Mining Districts Cochise County, Arizona,

in Section 16 Unsur., Township No. 14 S., Range No. 27 E., and

designated as Survey No. 2932, 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 ^{or for each of} said mining claim by claimant or its grantors, and that said improvements consist of 2 shafts, 6 cuts, 2 tunnels and 1 stopé, value \$1710.00.

There is properly credited to each of the lodes in this survey, an undivided 1/5 interest, value \$426, in improvement No. 8 on the Black Princess lode, Sur. No. 2898, which is a common improvement for the benefit and development of the three claims in Survey No. 2898, and the two claims of this survey.

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,

1911

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

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

Mascot Copper Company,

known as the

BLACK PRINCE, BLUE JAY,

situate in Dos Cabezas and Tevis mining district, S

Cochise

County,

Arizona,

in Section 16 unsur., Township No. 14 S., Range No. 27 E.,

designated as Survey No. 2932,

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

Surveyor, July 25 - 28, 1911, under my instructions dated

May 29, 1911, 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 D. Ingalls

U. S. Surveyor-General for Arizona.