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Returned to office
to 1804
Examined
May 16, 1904 by C. J.
Recd from Deputy
May 26, 1904
MAY 13 1904

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See map

(4-683.)

Mineral Survey No. 1929

Lot No. _____

G I L A Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF
IMPERIAL COPPER COMPANY.

KNOWN AS THE

BILBY, JOHN F., BLACK EAGLE AND WEDGE LODES.

SILVER BELL Mining District,

PIMA County, ARIZONA

Section _____, Township 12 South, Range S. E. (Unsurveyed)

Surveyed under instructions dated March 21st, 1904,

by PHILIP CONTZEN,

U. S. Deputy Mineral Surveyor.

Claim located (See Location Notices), 1

Survey commenced April 16th, 1904

Survey completed April 19th, 1904

E. G. ...

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, John M. Trayer and Robert J. Evans, 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 Claims of

The Imperial Copper Co., known as the Billy, John F., Black Eagle and Wedge situate in Silver Bell mining district, Prima County, Arizona, in Section —, Township No. 12 S, Range No. 8 E (unsurveyed).

John M. Trayer, Chainman.
Robert J. Evans, Chainman.

Subscribed and sworn to by the above-named persons before me this 6th day of April, 18 1904.

My Commission Expires January 24th, 1907.

I, Charles M. Pogue, 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 Claims of

known as the The Imperial Copper Co., more fully described in the preceding affidavit.

Charles M. Pogue, Axeman.

Subscribed and sworn to by the said Charles M. Pogue before me this 6th day of April, 18 1904.

My Commission Expires January 24th, 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 Claims of

known as the The Imperial Copper Co., more fully described in the preceding affidavit.

Charles R. Gould, Flagman.

Subscribed and sworn to by the said Charles R. Gould before me this 6th day of April, 18 1904.

My Commission Expires January 24th, 1907.

John Metz
Notary Public

FEET

SURVEY NO. 1929.BILLY LODGE.

Beginning at Cor. No.1.

Identical with location.

A pine post 4 ins. square, 3-1/2 ft. long, set 18 ins. in the ground, with mound of stone, marked 1-1929-B; whence

U. S. Loc. Mon. No. 1204 bears N. 82° 11' W. 4330.4 ft.

A Palo Verde tree, 5 ins. diam. bears S. 75-1/2° W. 14 ft.

A Palo Verde tree, 5 ins. diam. bears S. 45° E. 26.6 ft

Both marked 1-1929-B.T.

 Thence S. 7° 19' E.

Va. 13° 15' E.

Ascending

45 Top, bears E. & W.; descend

890 Cor No. 2.

A pine post, 4 ins. square, 3-1/2 ft. long, set 18 ins. in the ground, with mound of stone, marked 2-1929-B. on N. E. face, whence

A Palo Verde tree, 8 ins. diam. marked 2-4-1929-B.T. bears N. 29° W. 37.5 ft.

A cross (X) on a quartzite boulder 3 x 2 x 1 ft. above surface, marked B X R 2-4-1929, bears N. 44-1/2° W. 50 ft.

 Thence S. 3° 30' E.

Va. 13° 15' E.

Descending

88 Gulch, 40 ft. wide, course, S.W.

167 Road, bears N.W. and S.E.

198 Grade of Arizona Southern R.R., bears Northwesterly and Southeasterly.

588.6 Cor. No.3.

Identical with location.

Feet.

A pine post 4 ins. square, 3-1/2 ft. long, set 18 ins. in the ground, with mound of stone, marked 3-1929-B., whence

A cross (X) on a quartzite boulder 2 x 1 x 1/2 ft. showing above surface, marked B X R 3-1929, bears S. 24° E. 34.7 ft.

A cross (X) on a quartzite boulder 4 x 3 x 3 ft. above surface, marked B X R 3-1929, bears N. 58° 10' E. 37 ft.

Thence N. 66° 56' E.

Va. 13° 15' E.

Descending

295 Road, bears N.W. & S.E.

300 S. End Center Monument, a mound of stone, 3 ft. base, 2 ft. high.

Identical with location.

450 Cor. No. 3, Imperial Lode, Survey No. 1813.

530 Grade of Arizona Southern R.R. bears Northwesterly and Southeasterly.

600 Cor. No. 4.

Identical with location.

A pine post, 4 ins. square, 3-1/2 ft. long, set 18 ins. in the ground, with mound of stone, marked 4-1929-B. whence

A Palo Verde tree, 5 ins. diam. bears S. 6-1/2° E. 60.5 ft.

A Palo Verde tree, 8 ins. diam, bears N. 43-1/2° W. 12.5 ft.

Both marked 4-1929-B.T.

Thence N. 5° 48' W.

Va. 13° 15' E.

60 Wash, 40 ft. wide, course Northwesterly; ascend

300 Top of ridge bears Easterly and Westerly; descend

FEET

550 Wash 20 ft. wide, course Southwesterly; ascend

1200 Top of ridge, bears E. & W.; descend

1477.7 Cor. No. 5.

A pine post 4 ins.square, 3-1/2 ft.long, set 18 ins. in the ground, with mound of stone, marked 5-1929-B, whence Old location monument, a mound of stone, 3 ft.base, 2 ft. high, bears N. 64° E. 50 ft.

An Ironwood tree, 6 ins.diam.marked 5-1929-B.T. bears N. 6° W. 41.4 ft.

A Palo Verde tree, 5 ins.diam., marked 5-1929-B.T.bears S. 25-1/4° W. 86 ft.

Thence S. 66° 56' W.

Va. 13° 15' E.

Ascending

300 N. End Center Monument, a mound of stone, 3 ft.base, 2 ft. high.

Identical with location.

400 Top of ridge, bears N. & S.; descend

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

JOHN F. LODGE.

Beginning at Cor. No. 1.

Identical with location.

A pine post, 4 ins.sq., 3-1/2 ft.long, set 18 ins in the ground, with mound of stone, marked 1-1929-J.F.whence U.S.Loc.Monument No. 1204, bears N.88° 36' W.3529.1 ft. Cor. No.3, Belle Lode, Survey No.1819, bears N.7° 19'W. 18.4 ft.

A Palo Verde tree, 5 ins.diam.marked 1-1929-B.T.bears S.54-1/4° W. 38.3 ft.

A Palo Verde tree 5 ins.diam.marked 1-1929-B.T.bears S. 67-1/4° E. 44 ft.

FEET	
	Thence S. 7° 19' E. Va. 13° 15' E.
	Ascending
1140	Top of slope; descend
1480	Foot of descent, and enter wash, course W.
1481.6	Cor. No. 2, Belle Lode, Survey No.1819.
1500	Cor. No. 2. Identical with location. A pine post 4 ins. square, 3-1/2 ft. long, set 18 ins/ in the ground, with mound of stone, marked 2-1929-J.F. whence A cross (X) on porphyry ledge 6 x 6 x 2 ft. above surface marked B X R 2-1929, bears S. 43-1/4° W. 16.4 ft. A cross (X) on porphyry ledge 6 x 6 x 3 ft. above surface, marked B X R-2-1929, bears S. 14-3/4° W. 13.3 ft.
	----- Thence N. 81° 31' E. Va. 13° 15' E.
	Ascending along south slope of mountain
300	S. End Center Monument, a mound of stone 3 ft. base, 2-1/2 ft. high. Identical with location.
310	Top of ascent; descend
600	Cor. No. 3. Identical with location. A pine post 4 ins. square, 3-1/2 ft. long, set 18 ins. in the ground, with mound of stone, marked 3-1929-J.F. whence A cross (X) on quartzite boulder 4 x 3 x 2 ft. above surface, marked B X R 3-1929, bears N. 3° E. 22.9 ft. A cross (X) on quartzite boulder, 4 x 2 x 1-1/2 ft. above surface, marked B X R 3-1929, bears S. 52° E. 54.9 ft. Cor. No. 2, Billy Lode of this survey, bears N. 81° 31' E. 91.6 ft.

FEET	
	Thence N. 7° 19' W. Va. 13° 15' E.
	Ascending
800	Top of ascent bears E. & W.; descend
1000	Foot of descent; ascend
1200	Top of ridge, bears E. & W.; descend
1500	Cor No. 4. Identical with location. A pine post 4 ins. square, 3-1/2 ft. long, set 18 ins. in the ground, marked 4-1929-J.F., whence A Palo Verde tree, marked 4-1929-B.T., 5 ins. diam., bears S. 88° E. 16.8 ft. A Palo Verde tree, 5 ins. diam., marked 4-1929-B.T. bears N. 81-1/4° W. 53.4 ft.
	----- Thence S. 81° 31' W. Va. 13° 15' E.
	Descending
300	N. End Center Monument, a mound of stone 3 ft. base, 3 ft. high. Identical with location.
595	Gulch, course N.W.
600	Cor. No. 1, the place of beginning.
	----- <u>BLACK EAGLE LODGE.</u>
	Beginning at Cor. No. 1. A pine post 4 ins. square, 3-1/2 ft. long, set 18 ins. in the ground, with mound of stone, marked 1-1929-B.E., whence U. S. Loc. Monument No. 1204, bears N. 63° 16' W. 3619.0 ft. Old location monument, a mound of stone, 3 ft. base 2-1/2 ft. high, bears N. 5° W. 22 ft. A cross (X) on sandstone boulder 4 x 3 x 2 ft. above

FEET

surface, marked B X R-1-1929, bears N. $88-1/4^{\circ}$ E. 26.7 ft.

A sandstone $2-1/2$ x $2-1/2$ x 2 ft. above surface
marked, B X R-1-1929, bears N. 22° E. 32 ft.

Thence S. $3^{\circ} 30'$ E.

Va. $13^{\circ} 15'$ E.

Ascending

30 Ravine, course N. W.

275 Grade of Arizona Southern R.R., bears Easterly & Westerly.

290 Top of ridge bears E. & W.; descend

295 296 W. End Center Monument, a mound of stone, 3 ft. base,
 $2-1/2$ ft. high.

Identical with the location.

353.3 Cor. No. 2.

A pine post, 4 ins. square, $3-1/2$ ft. long, set 18 ins.
in the ground, with mound of stone, marked 2-1929-B.E.
whence

Location monument, a mound of stone, 3 ft. base, 2 ft.
high, bears N. $86^{\circ} 12'$ W. 90 ft.

A Palo Verde tree, 6 ins. diam., marked 1-2-1929-B.T.
bears S. 50° W. 59.5 ft.

A Palo Verde tree, 6 ins. diam., marked 1-2-1929-B.T.
bears N. $69-1/2^{\circ}$ E. 51.5 ft.

Thence S. $86^{\circ} 12'$ E.

Va. $13^{\circ} 15'$ E.

Ascending

400 Telephone line bears N. W. & S. E.

468 Trail, bears N.W.

600 Telephone line, bears N. W. & S. E.

830 Top of ridge, bears Northerly and Southerly; descend

1188.3 Cor. No. 3.

Identical with Cor. No. 3 Billy Lode of this survey,
and with location, I mark post 3-1929-B.E. on N.W. face.

FRET

Thence N. 3° 30' W.

Va. 13° 15' E.

300 East End Center Monument, a mound of stone 3 ft. base,
2-1/2 ft. high

Identical with location.

588.6 Cor. No. 4.

Identical with Cor. No. 2 Billy Lode, of this survey,
and with location, I mark post 4-1929-B.E. on S.W.face.

Thence S. 81° 31' W.

Va. 13° 15' E.

91.8 Cor. No. 3 of John F. Lode of this survey.

691.8 Cor. No. 5.

Identical with Cor. No. 2 John F. Lode of this survey,
I mark post 5-1929-B.E. on S.W.face.

Thence N. 7° 19' W.

Va. 13° 15' E.

18.4 Cor. No. 6.

Identical with Cor. No. 2 of Belle Lode, Survey No.
1819.

A pine post 4 ins. square, 3-1/2 ft. long, with
mound of stone, firmly set in the ground. I mark post
6-1929-B.E. on S.W. face.

A cross (X) on porphyry ledge 6 x 6 x 2 ft. above
surface, marked B X R-6-1929, bears S. 16° 20' W. 31.6 ft.

A cross (X) on porphyry ledge, 6 x 6 x 3 ft. above
surface, marked B X R-6-1929, bears S. 1-3/4° W. 31 ft.

Thence S. 81° 31' W.

Va. 13° 15' E.

20 Wash, 25 ft. wide, course W. and road bears W. & E.

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

FEET

WEDGE LODGE.

Beginning at Cor. No. 1.

Identical with Cor. No. 2 of Black Eagle Lode of this survey, I mark post 1-1929-W. on S.E. face, whence

U.S. Loc. Mon. No. 1204, bears $N. 58^{\circ} 40' W. 3808.7$ ft.

Thence S. $16^{\circ} 07' E.$

Va. $13^{\circ} 15' E.$

Descending

120 Gulch, course S.W.

248.9 Cor. No. 2.

Identical with Cor. No. 19A of Wilson Lode, survey No. 1208 A., and W. End Center Monument of location.

A Redwood post 4 ins. square, 4 ft. long, with mound of stone firmly set in the ground, I mark same 2-1929-W., whence

A Palo Verde tree 5 ins. diam. marked 2-1929-B.T. bears S. $76^{\circ} E. 26.3$ ft.

A Palo Verde tree, 5 ins. diam., marked 2-1929-B.T. bears S. $11^{\circ} E. 13$ ft.

Thence S. $30^{\circ} 58' E.$

Va. $13^{\circ} 15' E.$

Descending

145 Gulch, 40 ft. wide, course N.W.

292.6 Cor. No. 3.

Identical with Cor. No. 4, Imperial Lode, Survey No. 1813.

A pine post 4 ins. square, 3-1/2 ft. long, with mound of stone firmly set in the ground, I mark same 3-1929-W. on N. E. face, whence

A Palo Verde tree 6 ins. diam., marked 3-1929-B.T. bears S. $52^{\circ} E. 36$ ft.

A Palo Verde tree, 6 ins. diam., marked 3-1929-B.T. bears N. $16-3/4^{\circ} W. 26.8$ ft.

FEET	
	Thence N. $66^{\circ} 56'$ E. Va. $13^{\circ} 15'$ E.
63	Gulch, 40 ft. wide, course N.W.; ascend
508	Gulch, course N.W.
615	Telephone line, bears N.W. & S.E.
630	Trail, bears N.W. & S.E.
786	Top of ridge, bears N. & S.; descend
1049.27	Cor. No. 4. Identical with E.End Center Monument. A pine post 4 ins.square, $3-1/2$ ft.long, set 18 ins.in the ground, with mound of stone, marked 4-1929-W. on N.W. face, whence S. E. Cor. of location, a mound of stone 3 ft. base 2 ft. high, bears S. $31-1/4^{\circ}$ E. 75 ft. Cor. No. 3 of Billy and Black Eagle Lodes of this survey bears N. $66^{\circ} 56'$ E. 0.73 ft. A peak bears N. 27° W. Picacho peak bears N. 27° E.
	----- Thence N. $30^{\circ} 58'$ W. Va. $13^{\circ} 15'$ E.
0.4	Cor. No. 5. A pine post 4 ins.square, $3-1/2$ ft.long, set 18 ins. in the ground, with mound of stone, marked 5-1929-W. on S. W. face, whence N.E.Cor.of location, a mound of stone 3 ft. base, 2 ft. high, bears N. $30-1/4^{\circ}$ W. 80. Ft. Cor. No. 3 Billy and Black Eagle Lodes of this survey, bears S. $86^{\circ} 12'$ E. .88 ft. A peak, bears N. 27° W. Picacho Peak, bears N. 27° E.

FEET

Thence N. $86^{\circ} 12'$ W.Va. $13^{\circ} 15'$ E.

1187.72 To Cor. No. 1, the place of beginning.

AREA.

Billy Lode,	19.037 Acres
John F. Lode,	20.657 "
Black Eagle Lode,	12.700 "
Wedge Lode,	6.685 "
Total Area,	59.079 "

LOCATION.

This claim is situated in the Silver Bell Mining District, Pima County, Arizona, and is approximately in Tp. 12 S/, R. 8 E. (Unsurveyed).

COURSE OF LEDGES.

The presumed course of ledges run through the center of lodes, viz.:

Course of ledge of Billy Lode is from S. End Center N. $5^{\circ} 48'$ W.

Course of ledge of John F. Lode, is from S. End Center, N. $7^{\circ} 19'$ W.

Course of ledge of Black Eagle Lode, is from E. End Center, S. $82^{\circ} 06'$ W.

Course of ledge of Wedge Lode is from E. End Center, S. $81^{\circ} 50'$ W.

ADJOINING CLAIMS.

This claim is bounded on the West by the Belle Lode, Survey No. 1819, and Wilson Lode, Survey No. 1208A, on the East by the Klondike Lode (unsurveyed) on the South by the Imperial Lode, Survey No. 1813.

IMPROVEMENTS.

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

BILLY LODGE:

From Cor. No. 2.:

Discovery Shaft No. 1, 4 x 6 ft. 12 ft. deep, bears S. 87-3/4° E. 300 ft.	Value	\$ 100.00
Cut. No. 2, 4 x 6 ft. 10 ft. long, bears N. 81-1/2° E. 175 ft.,	Value,	100.00
Cut No. 3, 4 x 6 ft. 10 ft. long, bears S. 84-1/2° E. 150 ft.	Value,	100.00
Tunnel No. 4, 4 x 6 ft. 35 ft. long, course Northerly, bears S. 71° E. 250 ft.	Value,	250.00

From Cor. No. 3.:

Tunnel No. 5, 4 x 6 ft. 30 ft. long, Course S.W., bears N. 15-3/4° E. 90 ft.	Value,	250.00
Shaft No. 6, 4 x 6 ft. 30 ft. deep, bears N. 48-1/2° E. 130 ft.	Value,	300.00
Shaft No. 7, 4 x 6 ft. 80 ft. deep, bears N. 50-1/2° E., 190 ft.	Value,	600.00

JOHN F. LODGE.

From Cor. No. 3.:

Discovery Cut No. 1, 4 x 7 ft. 10 ft. long, bears S. 83° W. 303 ft.	Value,	100.00
Tunnel No. 2, 4 x 6 ft. 50 ft. long, course Northerly, bears N. 67-1/2° W. 140 ft.	Value,	500.00
Tunnel No. 3, 4 x 7 ft. 20 ft. long, course Northerly, bears S. 82° W. 250 ft.	Value,	100.00

BLACK EAGLE LODE.

Cor. No. 1.:

Discovery Cut No. 1, 20 x 20 ft. wide

4 ft. deep, bears S.57-1/2° E.660 ft. Value 100.00

From Cor. No.4.:

Incline Shaft No.2, 4 x 6 ft.30 ft.deep dip

45° course S.bears S.69-3/4° W.380 ft. Value 300.00

Tunnel No.3, 4 x 6 ft.176 ft.long, course

S.15° E., bears S.66-1/2° W.500 ft. Value, 1500.00

*THE LAST 50 FT. OF THIS TUNNEL IS CREDITED TO
THE DEVELOPMENT OF THE WEDGE LODE (Value \$500.00)*

Cut No.4, 20 x 40 ft.wide, 4 ft.deep, bears

S.56° W. 680 ft. Value, 200.00

WEDGE LODE.

From Cor. No. 4.:

Discovery Shaft, 4 x 6 ft.10 ft.deep, bears

S.82° W. 250 ft. Value, 100.00

** SEE TUNNEL NO.3 - BLACK EAGLE LODE.*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 No. 1819 and No.1813.

The distances were measured with a 100-foot steel tape.

Philip Coutzen
U. S. Deputy Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Philip Contzen

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 claims of

known as the Billy, John F. Black Eagle and Widge The Imperial Copper Co.

and showing the respective capacities in which they acted.

- John M. Trayer, Chainman.
- Robert J. Evans, Chainman.
- Charles M. Poque, Axman.
- Charles R. Gould, Flagman.

FINAL OATHS OF ASSISTANTS.

We John M. Trayer, Robert J. Evans, Charles M. Poque
and Charles R. Gould, do solemnly swear that we assisted

Philip Contzen, United States Deputy Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claims of

known as the Billy, John F. Black Eagle and Widge The Imperial Copper Co.

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

- John M. Trayer, Chainman.
- Robert J. Evans, Chainman.
- Charles M. Poque, Axman.
- Charles R. Gould, Flagman.

Subscribed and sworn to by the above-named persons before me this 26th

day of April, 1904.

John Wells
Notary Public

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Philip Cortzen, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 31, 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 Claims of Prima Imperial Copper Co., known as the Billy, John T. Black Eagle and Ridge, situate in Prima Mining District, Prima County, Arizona, in Section 1, Township No. 12 S. Range No. 8 E. (Unsurveyed) and designated as Survey No. 1929 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 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.

Philip Cortzen
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Philip Cortzen
U. S. Deputy Mineral Surveyor, before me John Metz
this 26th
day of April 1904

John Metz
Notary Public

Affidavit of Five Hundred Dollars Improvements.

We, John M. Grayson, and Charles P. Gould

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Pilly, John S. Black Eagle and Nidge mining claim, situate in Silver Bell Mining district, Pima County, Arizona Territory, for which

The Imperial Copper Co

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 exceed Five Hundred Dollars in value ^{on each lode} and further that we are not personally interested in said mine.

John M. Grayson
Charles P. Gould

TERRITORY OF ARIZONA,

County of Pima } ss:

Sworn to and subscribed before me, this 26th

day of April, 1904

John Metz
Notary Public



WEDGE MINING CLAIM.

Notice of Mining Location. Quartz Claim. TO ALL WHOM IT MAY CONCERN: This Mining Claim, the name of which is the Wedge 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 purpose of exploration and purchase by J. N. Curtis, the undersigned, on the 1st day of January 1902. The length of this claim is 1500 feet and I claim 1250 feet in a Westerly direction and 250 feet in an Easterly 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 surfact grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West. The claim is situated and located in the Silver Bell Mining District, in Pima County, in the Territory of Arizona, about 3400 feet in a Northerly direction from the U. S. M. Monument, located at the South East end of the Mammoth Copper Mine. The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at the South Westerly corner of the Billy Mine, at a point in an Easterly direction 250 feet from the discovery shaft (at which this notice is posted) being in the center of the Easterly end line of said claim; thence Northerly 300 feet ~~ex~~ to a monument of stones, being the North East corner of said claim; thence Westerly 750 feet to a monument of stones at the center of the North side line of said claim; thence Westerly 750 feet to a monument of stones being at the North West corner of said claim; thence Southerly 300 feet to a monument of stones at the center of the Westerly end of said claim; thence Southerly 300 feet to a monument of stones being at the South West corner of said claim; thence Easterly 750 feet to a monument of stones being at the center of the Southerly side line of said claim; thence

BILLY MINING CLAIM.

Notice of Mining Location -- Quartz Claim, -- TO ALL WHOM IT MAY CONCERN: This Mining Claim the name of which is the Billy 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 purpose of exploration and purchase by J. N. Curtis, the undersigned, on the 7th day of Sept. 1900. The length of this claim ~~is~~ is 1500 feet and I claim 475 feet in a Southerly direction and 1025 feet in a Northerly 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 ground, on each side of the center of said claim. The general course of the lode deposit and premises is from the North to the South. The claim is situated and located in the Silver Bell Mining District in Pima County in the Territory of Arizona, about 1/2 mile in a South Easterly direction from the Silver Bell Camp and store. The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a Southerly direction 475 feet from the discovery shaft (at which this notice is posted) being in the center of the South end line of said claim; thence Easterly 300 feet to a monument of stones, being the South East corner of said claim; thence Northerly 750 feet to a monument of stones at the center of the East side line of said claim; thence Northerly 750 feet to a monument of stones being at the North East corner of said claim; thence Westerly 300 feet to a monument of stones being at the North West corner of said claim; thence Southerly 750 feet to a monument of stones being at the center of the West side line of said claim; thence Southerly 750 feet to a monument of stones at the Southwest corner of said claim; thence Easterly 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 Concerning Mines" approved March 20th, 1895.

Dated and posted on the ground this 7th day of Sept. 1900.

Witness: Julius Volkert.

J. N. Curtis.

Filed and recorded at request of Hugo J. Donau, Nov. 1, 1900, at 9 A. M.

Chas. A. Shibell,
County Recorder.

TERRITORY OF ARIZONA)
- SS)
County of Pima.)

I, Charles A. Shibell, County Recorder in and for the County of Pima, Arizona Territory, do hereby certify that the foregoing is a full, true and correct copy of the Billy Mining Claim, situate in Silver Bell Mining District, Pima County, Arizona Territory, as the same appears of record now in my office, in Book HH, Records of Mines, on page 258 thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Tucson, Arizona, this 27th day of February A. D. 1904.

Chas. A. Shibell
County Recorder Pima Co., Ariz.

BLACK EAGLE MINING CLAIM.

Notice of Mining Location, Quartz Claim, TO ALL WHOM IT MAY CONCERN: This Mining Claim the name of which is the Black Eagle 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 purpose of exploration and purchase by J. M. Curtis the undersigned on the 7th day of Sept. 1900. The length of this claim is 1500 feet and I claim 400 feet in an Easterly direction and 1100 feet in a 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 East to the West. The claim is situated and located in the Silver Bell Mining District in Pima County, in the Territory of Arizona, about 1/4 mile in a South Easterly direction from the Silver Bell camp and store.-- This is a relocation of an abandoned claim.-- The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in an Easterly direction 400 feet from the discovery shaft (at which this notice is posted) being in the center of the Easterly end line of said claim; thence Northerly 300 feet to a monument of stones being the North East corner of said claim; thence Westerly 750 feet to a monument of stones at the center of the North side line of said claim; thence Westerly 750 feet to a monument of stones being at the North West corner of said claim; thence Southerly 300 feet to a monument of stones at the center of the West end of said claim; thence Southerly 300 feet to a monument of stones being at the South West corner of said claim; thence Easterly 750 feet to a monument of stones being at the center of the South side line of said claim; thence Easterly 750 feet to a monument of stones

at the South East corner of said claim; thence Northerly 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 Concerning Mines" approved March 20th 1895. Dated and posted on the ground this 7th day of Sept. 1900.

Witness: Julius Volkert.

J. N. Curtis.

Filed and recorded at request of Hugo J. Donau, Nov. 1", 1900, at 9 A. M.

Chas. A. Shibell,
County Recorder.

TERRITORY OF ARIZONA)
) - SS
County of Pima.)

I, Charles A. Shibell, County Recorder in and for the County of Pima, Arizona Territory, do hereby certify that the foregoing is a full, true and correct copy of the notice of location of the Black Eagle Mining Claim, situate in Silver Bell Mining District Pima County, Arizona Territory, as the same appears of record now in my office, in Book H. H. Records of Mines, on page 256-257 thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Tucson, Arizona, this 27th day of February A. D. 1904.

Chas. A. Shibell
County Recorder Pima Co., Ariz.

JOHN F. MINING CLAIM.

Notice of Mining Location. Quartz Claim. TO ALL WHOM IT MAY CONCERN: This Mining Claim, the name of which is the John F. 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 purpose of exploration and purchase by J. N. Curtis the undersigned, on the 7th day of Sept. 1900. The length of this claim is 1500 feet and I claim 1500 feet in a Northerly 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 to the South. The claim is situated and located in the Silver Bell Mining District in Pima County, in the Territory of Arizona, about 1/4 mile in a South Easterly direction from the Silver Bell Camp and Store. The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones which is the South end center of claim and the discovery shaft (at which this notice is posted) being in the center of the Southerly end line of said claim; thence Easterly 300 feet to a monument of stones being at the South Easterly corner of said claim; thence Northerly 750 feet to a monument of stones at the center of the East side line of said claim; thence Northerly 750 feet to a monument of stones being at the North East corner of said claim; thence Westerly 300 feet to a monument of stones at the center of the Northerly end of said claim; thence Westerly 300 feet to a monument of stones being at the North West corner of said claim; thence Southerly 750 feet to a monument of stones being at the center of the West side line of said claim; thence Southerly 750 feet to a monument of stones at the South West corner of said claim; thence Easterly 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 Concerning Mines" approved March 20th 1895. Dated and posted on the ground this 7th day of Sept. 1900.

Witness: Julius Volkert.

J. N. Curtis.

Filed and recorded at request of Hugo J. Donau Nov. 1, 1900, at 9 A. M.

Chas. A. Shibell,
County Recorder.

TERRITORY OF ARIZONA)
County of Pima.)
-SS

I, Charles A. Shibell, County Recorder in and for the County of Pima, Arizona Territory, do hereby certify that the foregoing is a full, true and correct copy of the notice of location of the John F. Mining Claim, situate in Silver Bell Mining District, Pima County, Arizona Territory, as the same appears of record now in my office, in Book H. H. Records of Mines, on page 257 thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Tucson, Arizona, this 27th day of February A. D. 1904.

Chas. A. Shibell
County Recorder Pima Co., Ariz.

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

June 18, 1904

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 The Imperial Copper Co.

..., known as the Billy, John F, Black Eagle & Wedge

situate in Silver Bell Mining District, Pima County, Arizona

in Section ..., Township No. 12 S., Range No. 8 E. unsurveyed, designated as Survey No. 1929

executed by Philip Contzen, U. S. Deputy Mineral

Surveyor, April 16- 19, 1904, under my instructions dated

March 21, 1904, have been critically examined and the necessary cor-

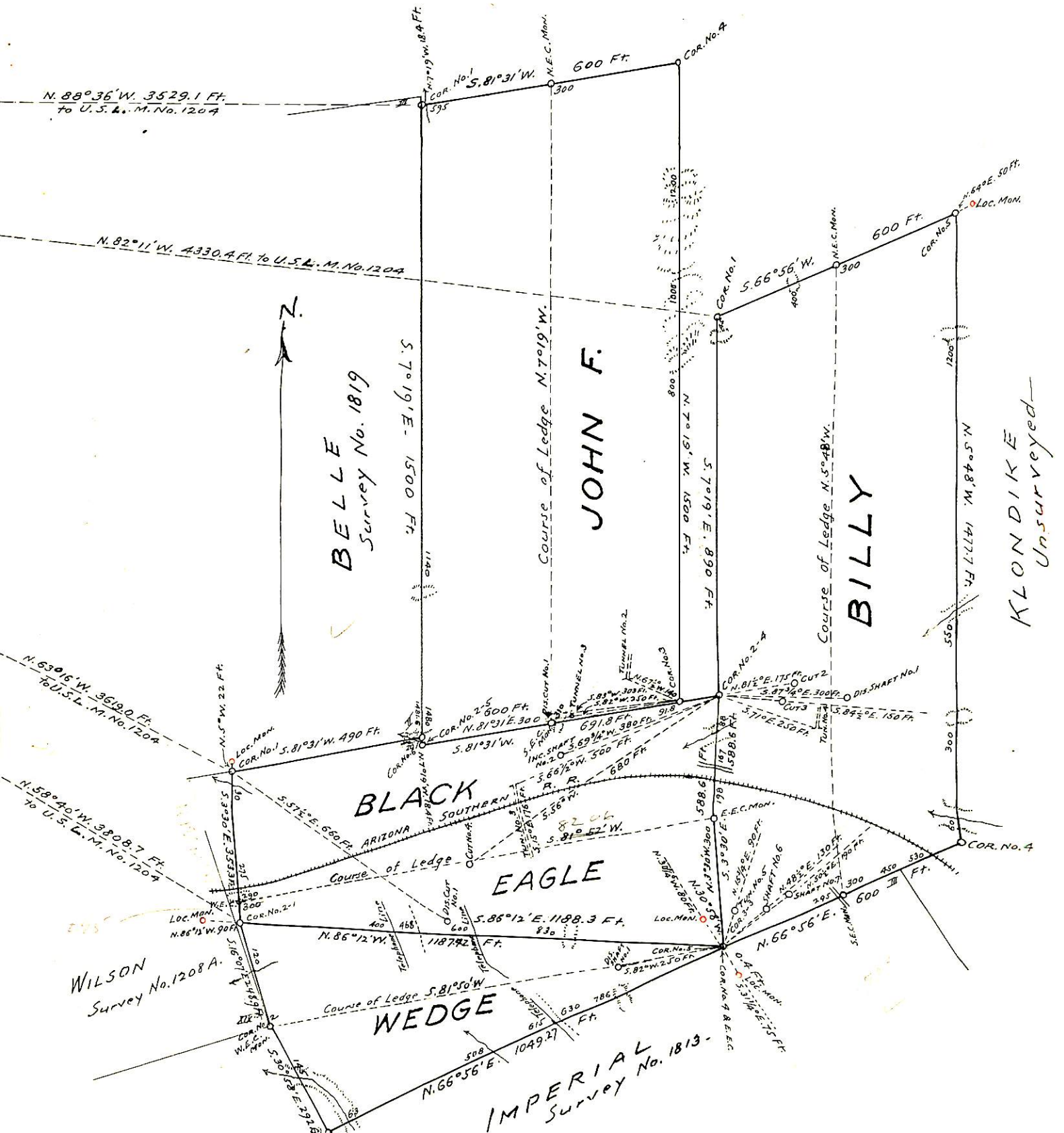
rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

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 J. ...

U. S. Surveyor-General for Arizona



KLONDIKE
Unsurveyed

SURVEY NO. 1929
 GILA LAND DISTRICT
 Surveyed April 16-19-1904
 by PHILIP CONTZEN
 U.S. Dep. Min. Surveyor—
 Scale: 1 Inch = 300 Feet