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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 07-10-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: POLAND EXTENSION GOLD

ALTERNATE NAMES:
CARDINAL MINING PROPERTY
PATENTED CLAIMS MS 1784
PATENTED CLAIMS MS 1785
ARIZONA MNG. & MLG. PROP.

YAVAPAI COUNTY MILS NUMBER: 1094A

LOCATION: TOWNSHIP 12.5N RANGE 1 W SECTION 33 QUARTER C
LATITUDE: N 34DEG 25MIN 40SEC LONGITUDE: W 112DEG 22MIN 15SEC
TOPO MAP NAME: POLAND JUNCTION - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
COPPER
LEAD
ZINC SULFIDE

BIBLIOGRAPHY:
BLM MINING DISTRICT SHEET 223
COPPER HANDBOOK VOL 9 1909 P 334
ADMMR POLAND EXTENSION GOLD

Poland Extension Gold Yavapai County

9/1/81: Mr. Melvin Taylor, 2137 West Cambridge, Phoenix, 85009 came into the office to research the Poland Extension Gold Mining and Milling Company. He was kind enough to let us copy the material he had gathered. He is the owner of the patented claims, M.S. 1874 and 1875.

ARIZONA MINING & TRADING CO. **MEXICO**

Office: care of C. A. Overlock, general manager, Douglas, Ariz. Letter returned unclaimed from former mine office, Nacozari, Moctezuma, Sonora, Mex. C. W. Crawford, assistant general manager; H. C. Holbrook, mine superintendent. Organized 1906. Lands are in 2 groups, 8 miles and 16 miles southeast of Nacozari, former, known as Los Angeles mine, having a 75′ shaft showing chalcopyrite of good grade. A carload of ore shipped, 1907, to the Copper Queen smelter, gave returns of 12.5% copper and 46 oz. silver per ton. Has a concentrater and employed about 30 men at last accounts. Property considered promising.

ARIZONA MINING & MILLING CO. **ARIZONA.**

Mine office: Poland, Yavapai Co., Ariz. Property, immediately south of the Poland Mining Co., was held formerly by Poland Extension Gold Mining & Milling Co. Mine is being developed by a blind shaft from the 170′ Fitzhugh Lee tunnel, latter, run jointly with the Cardinal Mining Co., showing copper, lead and zinc sulphides. Has a hoist and air-compressor.

ARIZONA NATIONAL COPPER CO. **ARIZONA.**

Office: 327 Pine St., Williamsport, Pa. Mine office: Globe, Gila Co., Ariz. Thos. M. B. Hicks, president and treasurer; C. S. Messerly, secretary; LeRoy Scholl, general superintendent; Thos. Kelley, mine foreman. Organized Feb. 1, 1906, under laws of Arizona, with capitalization $3,000,000, shares $10 par. Bonds, $300,000, at 5%. Lands, 14 claims, also a 15-acre millsite and 100 acres timber lands, formerly known as the McNelly-Crowley property, on Pinto Creek, carrying contact veins between schist and granite, said to average 14′ in width and traced 785′, showing considerable high-grade oxidized ores, including chrysocolla and native copper, with some chalcopyrite and occasional bornite. The 80′ ledge of decomposed schist is impregnated with copper sulphides, and perhaps could be concentrated. Development is by shafts of 50′ and 85′, and by tunnels of 195′, 250′ and 300′, with a total of circa 2,000′ of workings. Has steam power. President Hicks has disclaimed responsibility for statements emanating from other officers claiming 18,840,000 tons of concentrating ore, and 3,297,000 tons of smelting ore in sight, with 1,000,000 tons blocked out for stoping.

ARIZONA-NEVADA CONSOLIDATED GOLDFIELD MINING CO. **ARIZONA.**

Mine office: Bisbee, Cochise Co., Ariz. Clarence H. Woodcock, manager. Presumably idle.

ARIZONA & NEW SOUTH MINING CO. **ARIZONA.**

Letter returned unclaimed from former office, 501 Delta Bldg., Los Angeles, Cal. Mine office: Oracle, Pinal Co., Ariz. Chas. W. Pressley, president; Jas. H. Bennett, treasurer and general manager. Lands, 7 claims, in the Cañada del Oro district, fairly watered and timbered, showing ore carrying copper, silver and gold values. Has a gasoline hoist.

ARIZONA & OHIO MINING CO. **ARIZONA.**

Dead. Formerly had an office at 409 Republic Bldg., Cleveland, Ohio.

ARIZONA-PACIFIC COPPER CO. **ARIZONA.**

Office: 705 State Life Bldg., Indianapolis, Ind. Mine office: Florence, Pinal Co., Ariz. F. P. Jeffries, president; John W. Sharpe, vice-president and general manager; Henry Severin, treasurer; Murat W. Hopkins, secretary. Organized March 30, 1903, under laws of Arizona, with capitalization $5,000,000, shares $1 par. Lands, 16 claims, area 320 acres, also an 80-acre smelter site and 160 acres of possible oil lands, lying at Wooley, about 7 miles south of Kelvin, connected by 4-mile wagon-road with the Phoenix & Eastern railway. Property shows sundry minor veins, assaying 3 to 20% copper and $5 to $20 gold per ton. A much shattered quartz-porphyry dike, 1,200′ long

and about 500′ in extreme width, with axes east and west, is cemented by veins carrying cuprite, melaconite and chalcocite, having estimated average values of 3% copper, 1 oz. silver and $2 gold per ton. Has shafts of 80′ and 350′, also tunnels of 260′ and 342′. Has 2 gasoline hoists, air-compressor, power drills, and necessary mine buildings. Officers of company are men of good standing and property is regarded as promising, owing to great size of the ore body, though the ore is low in tenor, but well adapted to close and economical concentration.

ARIZONA-PITTSBURG MINING & SMELTING CO. **ARIZONA.**

Mine office: Patagonia, Santa Cruz Co., Ariz. T. A. Cox, general manager. Lands, 3 miles east of Patagonia, have a 240′ shaft showing mainly galena, with small silver and copper values.

ARIZONA SMELTING CO. **ARIZONA.**

Office: 71 Broadway, New York, N. Y. Works office: Humboldt, Yavapai Co., Ariz. J. Kearney Rice, receiver; T. H. Oxnam, general manager. Is supposedly controlled by Thomas W. Lawson, of Boston. Most of the old officers resigned, very wisely, as soon as Lawson secured control, this being followed promptly by a receivership. Organized February, 1905, under laws of New Jersey, with capitalization $150,000, shares $1 par, which capitalization probably has been increased. Is controlled, through ownership of entire stock issue, by Consolidated Arizona Smelting Co., and is closely connected with De Soto Mining Company. Bonds were $180,000, issued at 5%. Annual meeting, first Monday in December.

The concentrator, size 160x200′, known as the De Soto mill, of 400 tons daily capacity, in two 200-ton units, is equipped with 2 Blake crushers, 2 centrifugal crushers, 4 trains of rolls, 2 Hancock jigs, 16 Overstrom tables, 16 vanners and 8 sizers. The sampling mill, fully equipped, is rated at 1,000 tons daily capacity. The yard had 4 miles of 65-lb. railroad tracks, and there is a complete water system for fire protection. All buildings are of structural steel frame, with brick walls or corrugated iron sheathing, floored with cement. Miscellaneous buildings include a well-equipped machine shop, smithy, laboratory, offices, etc., and the works are lighted by electricity. The entire plant was designed and constructed under the supervision of Cyrus Robinson and Charles E. Finney.

The smelter, of 1,100 tons daily capacity, is so planned that it can be increased to 1,500 tons when desired. The works have both lead and copper stacks, the 200-ton lead furnace being 48x60″, and there are four 250-ton copper blast-furnaces. The works have three 100′ Edwards mechanical roasters, with a daily capacity of 350 tons, burning petroleum. There are three 100′ reverberatory furnaces, of the Anaconda type, rated at 400 tons daily capacity, which burn petroleum. The converter department has 2 stands, with shells of barrel type, rotated electrically. Slags are granulated. The power plant has four 345-h. p. Stirling water-tube boilers, burning waste gases from the reverberatories, with 3 cross-compound Nordberg engines of 1,600 h. p. aggregate capacity, 2 Connersville blowers and electrically driven turbine pumps. Fuel is California petroleum and water is secured from the underflow of a nearby river. The smelter has a 40-ton Whiting electric crane and a 15-ton auxiliary crane. The works include an electric light and power plant, which also furnishes power for operation of the Blue Bell mine, 18 miles distant, transmitting current at a voltage 15,000, stepped down to 440 volts at the Blue Bell transforming station, before delivery to the motors. The smelter is well located for a general custom business, and apparently was doing well before the break in the metal market of July, 1907, but a receiver was appointed, November, 1907. The works employed nearly 300 men when running with full forces.

TRUST NO.: 5551

TRUST OFFICER: DR

CONFIDENTIAL TRUST

YES _____ NO XXX

REFER TO TRUST OFFICER

YAVAPAI COUNTY

TRUST PROPERTY:

PARCEL 1: The ROCKEFY, HIBERNIA, MELBOURNE, LONDON, SAINT LOUIS, SAINT LOUIS NUMBER TWO, BLUE GRASS, McKINLEY, SUNRISE, SUNSET, COPPER KING, NOME, COPPER REEF NO. 1 and COPPER REEF NO. 2 lode mining claims in the BIG BUG Mining District, Yavapai County, Arizona, designated by the Surveyor General as Lot No. 1785, United States patent whereof is recorded in Book 75 of Deeds at pages 75-94; in the office of the County Recorder of Yavapai County, Arizona.and The FITZ HUGH LEE and JOE WHEELER lode mining claims in the BIG BUG Mining District, Yavapai County, Arizona, designated by the Surveyor General as Lot No. 1784, United States patent whereof is recorded in Book 69 of Deeds at pages 495-499, in the office of the County Recorder of Yavapai County, Arizona.
EXCEPTING THEREFROM that part lying within Amended Plat A, Breezy Pine Acres, according to the plat of record in the office of the Yavapai County Recorder in Book 6 of Maps, page 17; and Plat B, Breezy Pine Acres, according to the plat of record in the office of the Yavapai County Recorder, in Book 6 of Maps, page 57.

PARCEL 2: LOTS 1, 1A, 1B, 1C. 1D, 2, 6, 7, 9, 11, 17, 22, 23 and 26, AMENDED PLAT A, BREEZY PINE ACRES, according to the plat of record in the office of the Yavapai County Recorder in Book 6 of Maps, page 17.

PARCEL 3: Lots 1E, 1G, 35, 37, 38, 40, 41, 47, 49, 52, 53, 53A, 55, 56, 61, 63, 65, 66, 68 to 74 incl., 76, 78, 79 and 58, PLAT B, BREEZY PINE ACRES, according to the plat of record in the office of the Yavapai County Recorder in Book 6 of Maps, page 57.

TRUST AGREEMENT DATED: 8-68

DATE PLAT RECORDED: previous

REAL ESTATE COMMISSIONER'S APPROVAL previous

See * at left.

RELEASE PROVISIONS:* Lot release price covers Parcels 2 & 3 of above

$500.00 per gross acre,*for all unsubdivided property.

*$1,200.00 per lot,*interest in addition on release price only to 1st day of next month (unless rel pt is pd o/b the 15th day of month, in which event interest need be pd only to 1st day of such month)

Any amounts pd as rel pr shall apply toward prin install in order of their maturity; and any amount paid as interest shall apply toward interest; and Principal payments shall apply toward release prices.

MORTGAGE PRIVILEGES: NONE

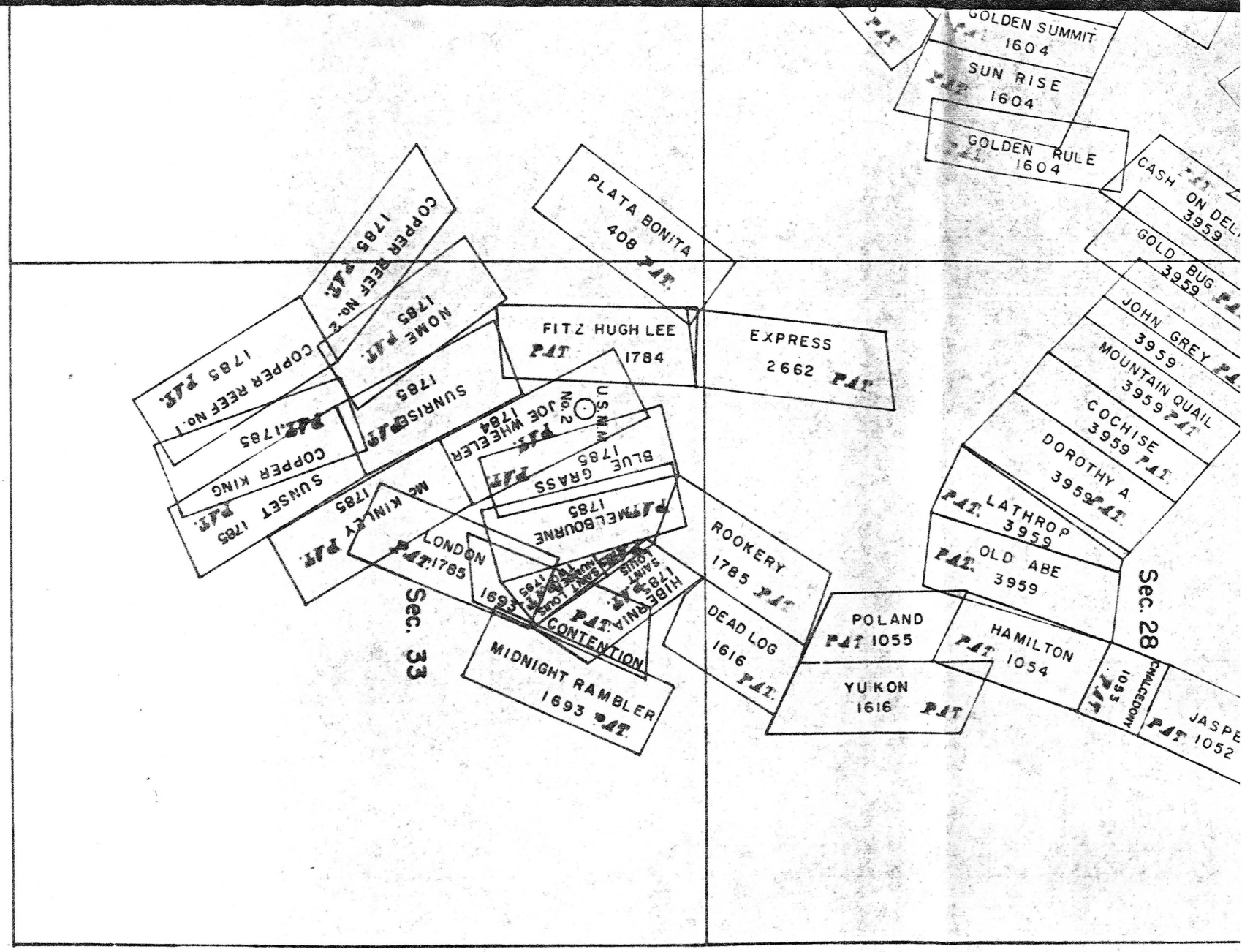
SPECIAL INSTRUCTIONS:

TIME SALES PERMITTED;

DISBURSEMENT OF MONIES;

1. To costs of sale, incl. R. E. Comm. not to exceed 20% of sales price.
2. 50% of pmts to 1st benef.
   50% of pmts to 2nd benef., until prin bal under contract equals rel price then 100% to ~~1st~~ benef. until rel pr is pd in full
3. bal to 2nd benef.

#5551



W. 1/2,
HASSA
BIG BUG
WALKER
TURKEY

71:8/63

(4—683.)

Mineral Survey No. 1784

Lot No.

Prescott, Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The "American Gold and Copper Co."

KNOWN AS THE

Fitz Hugh Lee and Joe Wheeler lodes.

Big Bug Mining District,

Yavapai County, Arizona

Section 16 4, Township 12 N, Range 1 W.

Surveyed under instructions dated March 26th, 1903

by A. B. Meader,

U. S. Deputy Mineral Surveyor.

Claims located Jan. 1st 1900 and Jan. 21st, 1900.

Survey commenced April 21st 1903., 1

Survey completed April 22nd 1903., 1

o 8—160

Address of claimant's Attorney.

J. J. Hawkins.

Prescott,

Arizona

Survey No. 1784

Fitz Hugh Lee Lode

Feet

Beginning at Cor. No. 1
Identical with Cor. of the location.
A granite stone 6" x 10" x 24", set
12" in the ground and chiseled 1-
F.L. 1784 and raised a mon. 2' base
by 3' high alongside, whence
U.S. Mineral Monument No. 2, Big Bug
Mining District, bears N 26°-23' E, 523.28 ft.
A pine tree, 6" diam, scribed B.T. 1-F.L. 1784
bears S 14°-30' W, 31.7 ft.
An ash tree, 12" diam. scribed B.T. 1-F.L. 1784
bears N 55° E, 59.8 ft.

Thence N 2°-59' E

218.46 Intersect line 1-2 of Sunrise Claim, Survey
No. 1785, Poland Extension Gold. M. & M. Co. claimants
at a point S 65°-13' W, 63.99' from Cor. 1.

346.61 Intersect line 4-1 of the Joe Wheeler
lode of this survey at a point S 26°-57' E
536.52 ft. from Cor. 1.

430 Cross gulch, 3' wide course E bears W

460 Cross wagon road bears E and W

969.15 Intersect line 1-2 of the Joe Wheeler lode
of this survey at a point S 62°-30' W
289.33 ft. from Cor. No. 2.

down exceedingly steep, rocky hill

1335 Cross Blue Rock Gulch, 6' wide course N 75° E bears
S 75° W.

up steep, precipitous rocky hill

1500 To Cor. No. 2.
Identical with cor. of the location.
A large granite ledge, in place, 8' x 15' x
10' high, at the foot of a granite wall
20' high, chiseled a cross at the exact cor.
point and 2-F.L.-1784 and raised a
mon. of stones 2½' base x 3' high alongside.
No bearings available.

Thence N 87°-1' W

up hill

220 top of hill - bears N and S

down steep precipice

300 To the North Centy. End.
Identical with the location and with

Feet the South Center End of the "Express" claim unsurveyed, claimant.
A granite stone 14"x16"x24", at foot of East retaining ~~of~~ wall of approach to "Express Tunnel", 4.3' from mouth of Tunnel, chiseled N.C.E. F.L.-1784.
No bearings available.

400 At N edge of Blue Rock Creek -

520 Cross Blue Rock Creek, 5' wide, course S15°E bears N25°W.

565 Cross trail, bears N15°W to Walker & S15°E.

582.74 Intersect line 3-2 of the Plata Bonita lode Survey No 408, Plata Bonita M. & M. Co. claimant, at a point N52°-30'W, 117.41' from Cor. No 2

600 To Cor. No 3.
Identical with Cor. of the location.
A granite stone 5"x7"x17", set 12" in the ground and chiseled 3-F.L.-1784 with a mon. of stones 2½' base by 3' high alongside.
A pine tree, 16" diam. Scribed B.T. 3 F.L. 1784, bears N88°-20'E, 10.4'.
A pine tree, 18" diam. scribed B.T.-3 F.L. 1784, bears S45°E, 10.8'.
Thence S2°-59'W

225 Cross gulch, 1' wide, course N65°E bears S.W.

232.31 Intersect line 1-2 of Plata Bonita lode, Survey No 408, Plata Bonita M. & M. Co. claimant at a point S37°-30'W, 201.19' from Cor. No 2.

1060 Cross gulch, 2' wide, course E bears W.

1500 To Cor. No 4.
Identical with Cor. of the Location.
A granite stone 4"x8"x22", set 12" in the ground, and chiseled 4-F.L. 1784, with a mon. of stone 2½' base by 3' high alongside.
An oak tree 17" diam. ~~bears~~ scribed B.T. 4 F.L. 1784 - bears S85°E, 13'.
A pine tree, 22" diam. scribed B.T. 4 F.L. 1784 bears N15°-43'W 30'.
Thence S87°-1'E
down steep hill

5
3

9

Feet | Feet

185.07 Intersect line 1-2 of the Sunrise lode of Survey No 1785, Poland Extension Gold Mining and Milling Co. claimants, at a point N65°-13' E, 67.08 ft. from Cor. No 2.

300 To the South Center End.
Identical with the location.
A granite stone 6"x7"x20", set 12" in the ground and chiseled S.C.E. F.L. 1784 with a mon. of stones 2½' base x 3' high alongside.
No bearings available.

600 To the place of beginning. 300

The variation at all the corners is 14° E. 310.6

This claim is located in the Big Bug Mining District, Yavapai Co. Arizona, on unsurveyed public land in what would approximately be if surveyed Sec. 16, T12N, R1W. G. & S. R. Mer. 546.4

600

Adjacent Claims

To the North – The Express claim, unsurveyed

To the South – The Sunrise lode, Survey No 1785 and U.S. Public Land

To the East – U.S. Public Land, the Joe Wheeler lode of this Survey and the Sunrise lode Survey No 1785.

To the West – The Plata Bonita lode, Survey No 408 and the Mayflower lode, unsurveyed
——— Richardson, Claimant.

Ledge 420

The course and length of the Ledge, on the Fitz Hugh Lee lode is from the Discovery Mon. to the north center end, N2°-59' E, 750' and from the Discovery Mon. to the south center end S 2°-59' W 750'. 44[illegible] 750

1364.[illegible]

Feet

of Survey No 1785 at a point S 73°-43' W 155.01 ft. from Cor. No 3.

1500 To Cor. No 3.
Identical with Cor. of the location and with Cor. No 4 of the Mc. Kinley lode of Survey No 1785.
A diorite stone 9"x9"x15", set 8" in the ground to bedrock, and chiseled 3 J. W. 1784 and raised a mon. of stones 2½' base x 3' high alongside.
An oak tree, 10" diam. scribed 3 J. W. 1785 bears S 80°-18' W, 44.5 ft.
Cor. No 2 of the Melbourne lode, Survey No 1785, bears N 20°-47' E, 62'.
No other bearings available.
Thence S 62°-30' W
down steep hill

295 cross ravine 2' wide course N 55° W bears S 55° E.

300 To the South Center End.
Identical with the location and with the North Center end of the Mc. Kinley lode of Survey No 1785.
A granite stone 10"x12"x18", set 10" in the ground to bedrock and chiseled S.C.E - J-W-1784 and raised a mon. of stone 2½' base by 3 ft. high alongside.
An oak tree, 10" diam. scribed B.T. S.C.E. J. W. 1784 bears N 46°-13' W, 43 ft.

575.52 Intersect line 4-1 of Sunrise lode survey No 1785 at a point N 28°-36' W 599.02' from Cor. No 4.

600 To Cor. No 4.
Identical with Cor. of the location and with Cor. No 1 of the Mc. Kinley lode of Survey No 1785.
A granite stone 6"x12"x16" set 9" in the ground to bedrock and chiseled 4 J. W. 1784 with a mon. of stones 2½' base by 3' high alongside.
An oak tree, 4" diam. scribed B.T. 4 J. W. 1784 bears S 1°-12' W, 16.8 ft.
No other bearings available.

"FITZ HUGH LEE"

NOTICE OF LOCATION.

KNOW ALL MEN BY THESE PRESENTS:

That I, the undersigned, have this day Located Fifteen Hundred (1,500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred (300) feet on each side of the center of vein, with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim; and all Water and Water Privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws, under which it is Located.

This claim commences at this Monument and Notice placed upon the ledge, and runs 750 feet in a Northerly direction and 750 feet in a Southerly direction along the ledge from discovery shaft.

The exterior boundaries are as follows, viz:

Commencing at a Monument of Stone on West boundary line, distant Three Hundred (300) feet in a Westerly direction from Discovery Monument; thence in a Northerly direction parallel with the ledge 750 feet to Monument of Stone at N. W. corner of claim; thence in a Easterly direction at right angles across the ledge Six Hundred (600) feet to Monument of Stone at N. E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen Hundred (1,500) feet to Monument of Stone at S. E. corner of claim; thence at right angles across the ledge in a Westerly direction Six Hundred (600) feet to Monument of Stone at S. W. corner of claim; thence in a Northerly direction parallel with the ledge 750 feet to Monument on West boundary and place of beginning.

This ledge may be more generally described as situated one thousand feet west of Cal Fairs Saw Mill on upper Big Bug, in Big Bug Mining District, Yavapai County, Arizona Territory, and shall be known as the Fitz Hugh Lee Mining Claim.

Dated on the ground this 1st day of January, 1900.

Witness:

O. Mansell. F. M. Williams.

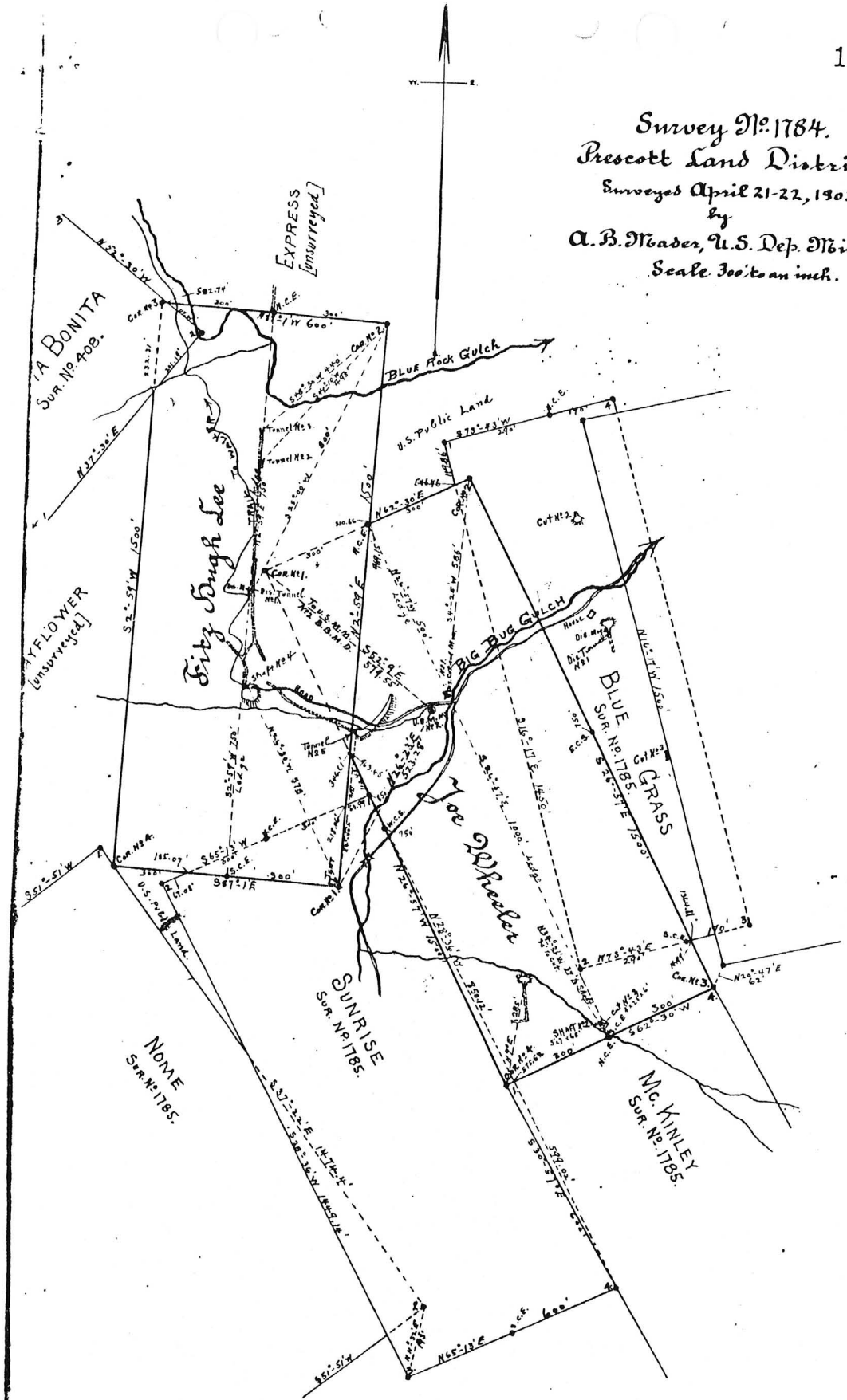
Recorded at request of C. A. Randall, Jan. 13" A. D. 1900, at 1 O'clock P. M., in Book 49 of Mines, page 306, Records of Yavapai County, Arizona.

(Seal)

By F. E. Walker, Deputy. W.I.Johnson, County Recorder

****

Survey No. 1784.
Prescott Land District
Surveyed April 21-22, 1903.
by
A. B. Meader, U.S. Dep. Min. Sur.
Scale 300' to an inch.



...n Francisco, California.
My commission expires September 21st 1905.
Recorded at request of W. A. Drake May 26
D. 1902 at 2 o'clock p.m. in Book 60 of Deeds
pages 483-485 records of Yavapai County,
Arizona.
<Seal>

P. J. Farley
County Recorder

Charles Battye
Deputy

Poland Mining Co.

Bradshaw Mt. R.R. Co.

Know all men by these presents that the
Poland Mining Company a corporation duly
created organized and existing under and
by virtue of the laws of the Territory of Arizona
party of the first part for and in consideration
[illegible]
[illegible] valuable considerations [illegible]
[illegible] Bradshaw Mountain Railroad Company
corporation duly created organized and ex-
isting under and by virtue of the laws of the
Territory of Arizona party of the second part
the receipt whereof is hereby acknowledged
does by these presents grant sell and convey
unto the said party of the second part, its
successors and assigns the right to construct
maintain and operate over upon and across
the "Poland" "Dead Log" and "Rookery" lode
mining claims in the Big Bug Mining
District, Yavapai county, Arizona territory
certain spurs side tracks main track turn
[illegible] as shown by the blue print

[illegible] on said [illegible] by the line [illegible] A, B, C and D, and the said main line track is an extension westward, therefore across the "Rookery" lode claim; the said turnstable is shown on the line "B" on said map and the depot, to be used for freight and passenger purposes in the accomodation of the [illegible] is to be on the ground now graded that purpose, and is shown approximately on said map by the letter "E"; and there is hereby further granted the right of ingress and egress to and from said station for the necessary use and accomodation of the [illegible] in the transaction of business thereat.

[illegible] and to hold said right of way [illegible] privileges unto the said party of the second part, its successors and assigns, so long as [illegible] or [illegible] shall occupy for use the same for the purposes of a railroad.

In testimony whereof, the said Poland Mining Company has caused this instrument to be executed in its name by its President and its seal to be hereunto affixed by its Secretary this 9th day of April A.D. 1902.

Poland Mining Company
By F. M. Murphy
its President

Corporate seal
Attest:
A. H. Edwards Asst. Secretary

Territory of Arizona
County of Yavapai ss.

On this 9th day of April A.D. 1902, before me John C. Frederick, a Notary Public in and for said county, personally came F. M. Murphy, president of the Poland Mining Company and known to me to be such [illegible] who executed the foregoing instrument behalf of said mining company and he [illegible] acknowledged to me the execution of the [illegible]

FEB 20 1904

(4—683.)

Mineral Survey No. 1785

Lot No.

Prescott Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Poland Extension Gold Mining and Milling Company

By J.J.Hawkins, Attorney, Prescott, Arizona.

KNOWN AS THE

Rookery, Hibernia, Saint Louis, Saint Louis No. 2, Melbourne, London, McKinley, Sunrise, Sunset, Nome, Copper King, Copper Reef No.1, and Copper Reef No. 2 Blue Grass

Big Bug Mining District,

Yavapai County, Arizona

Section 9, Township 18 N., Range 1 W. (unsurveyed)

Surveyed under amended instructions dated Feb. 10, 1904,

by A.B.Mader,

U. S. Deputy Mineral Surveyor.

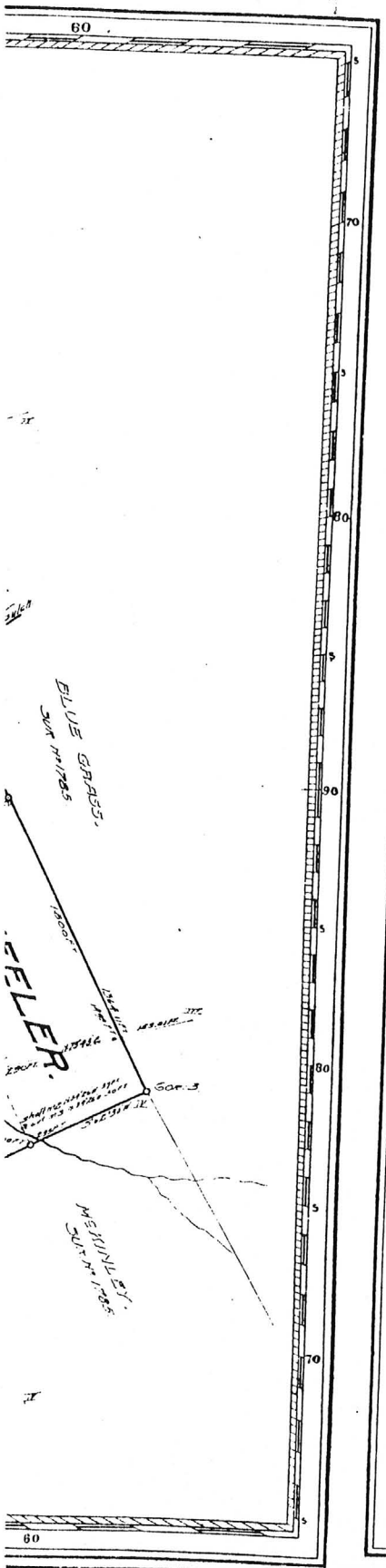
Claim located See location notices., 1

Survey commenced Feb. 11, 1904

Survey completed Feb. 19, 1904

Add. Claimants Atty.
J J Hawkins,
Prescott, Ariz.

C 170
1.33



Claim Located Fitz Hugh Lee, Jan 1-1900; Joe Wheeler, Jan 21. 1900

Mineral Survey No. 1784

L.O.T. No.

Prescott Land District.

PLAT

OF THE CLAIM OF

American Gold and Copper Co.

KNOWN AS THE

FITZ HUGH LEE & JOE WHEELER.

IN BIG BUG MINING DISTRICT,
YAVAPAI COUNTY, ARIZONA.

Containing an Area of 39.091 Acres.

Scale of 300 Feet to the inch.

Variation 14 E.

SURVEYED April 21-22 1903 BY

A. B. Mader,

U.S. Deputy Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim of American Gold and Copper Co. known as the

FITZ HUGH LEE & JOE WHEELER

from which this plat has been made under my direction, have been examined and approved, and are on file in this Office; and I hereby certify that they 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon each of said Mining Claim by claimant or its grantors, and that said improvements consist of on Fitz Hugh Lee - Dis Tunnel No 1 4'x6'x30' with Winze 4'x6'x40' and approach cut 6'x25'x15' Value $1150.00 - Tunnel No 2, 4'x6'x5' and approach cut 4'x15'x10' Value $100.00 (Continued)

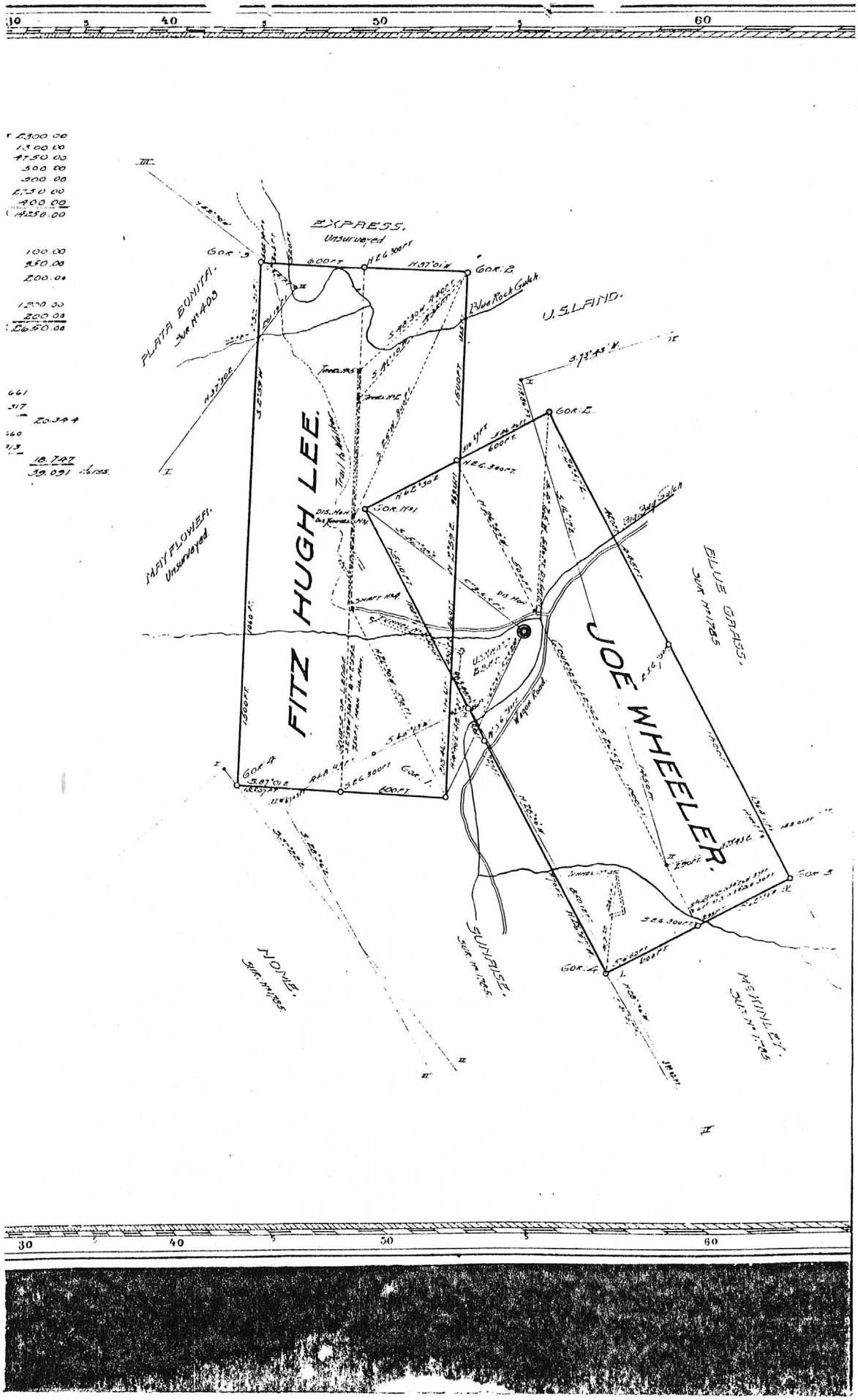
that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

U.S. Surveyor General's Office. Frank S. Ingalls

Phoenix, Ariz. } U.S. Surveyor General for

Oct. 10, 1903 } Arizona.


EXPRESS.
Unsurveyed
PLATA BONITA.
U.S. LAND.
FITZ HUGH LEE.
JOE WHEELER.
BLUE GRASS.
MAYFLOWER.
Unsurveyed
SUNRISE.
NOME.
McKINLEY.
Blue Rock Gulch
Big Bug Gulch
Wagon Road
Trail to Walker
Cor. 1
Cor. 2
Cor. 3
Cor. 4
Cor. 5
Cor. 6
Cor. 7
Cor. 8
Cor. 9
600 FT
1500 FT
1000 FT
30
40
50
60

Improvements Cont'd.

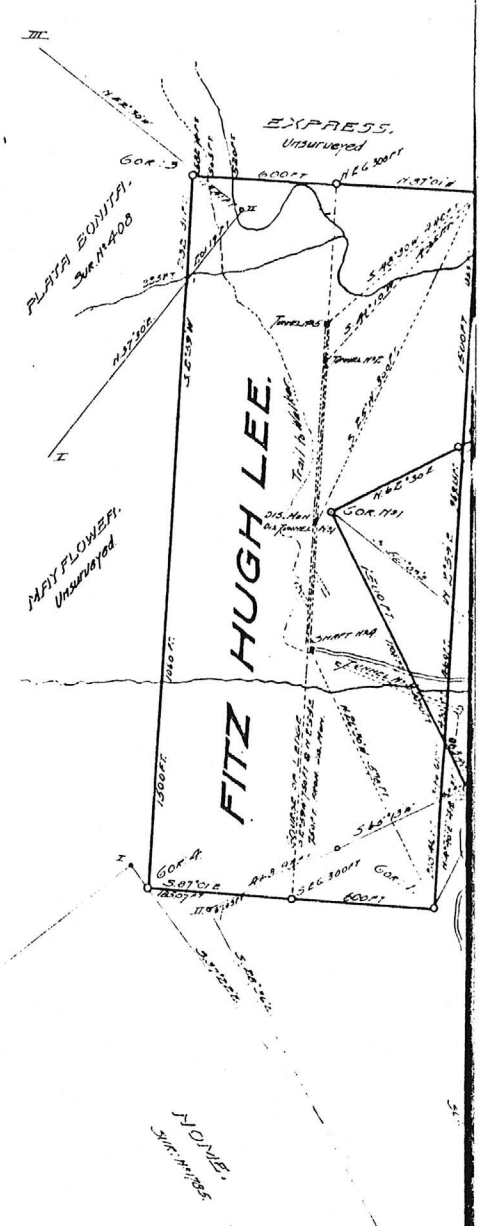
Tunnel No. 3.	4'x6'x150' with Winze 4'x6'x105' approach Cut 4'x15'x10'	Value $	2300.00
Shaft No. 4.	5'x7'x100' timbered		1300.00
	Drift 4'x6'x540'		4750.00
	" 4'x6'x60'		500.00
	" " "		500.00
Tunnel No. 5	4'x6'x275' timbered		2750.00
Wagon Road	300'		400.00
	Total improvements on Fitz Hugh Lee	$	14250.00

Improvements on Joe Wheeler.

Dis. Cut No. 1.	4'x15'x8'	Value $	100.00
Shaft No. 2.	5'x7'x65'		950.00
Cut No. 3	4'x25'x6'		200.00
Tunnel No. 4	4'x6'x85'		
	Cross Cut 4'x6'x40'		1200.00
Wagon Road	300'		200.00
	Total improvements on Joe Wheeler	$	2650.00

Areas.

Total area Fitz Hugh Lee claim	20.661	
Less area in conflict with Plata Bonita, Sur. No. 408	.317	
Net area Fitz Hugh Lee claim		20.344
Total area Joe Wheeler claim	20.660	
Less area in conflict with Fitz Hugh Lee, this Sur.	1.913	
Net area Joe Wheeler claim		18.747
Total net area Sur. No. 1784.		39.091 Acres.



T. 12 N; R. 1 W.
Unsurveyed.

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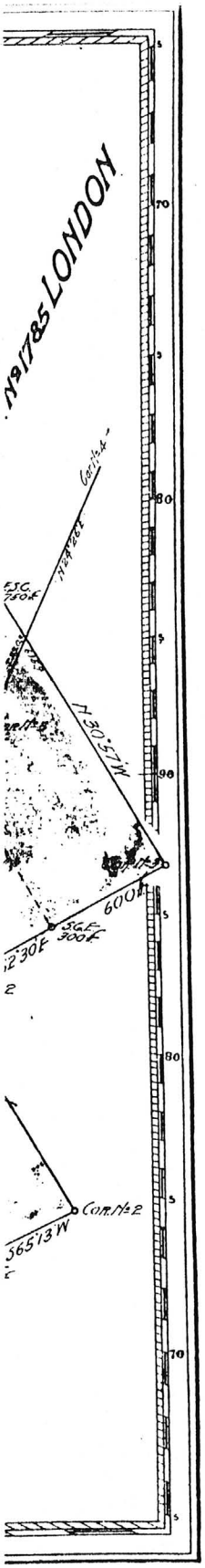
Patent Date 12-29-1904
Patent No.
Serial No. ME 540 Pr.



Cla[illegible] Located 190

Mineral Survey Nº 1785

LOT Nº

Land District.

PLAT

OF THE CLAIM OF

KNOWN AS THE

IN MINING DISTRICT,

COUNTY,

Containing an Area of Acres.

Scale of Feet to the inch.

Variation

SURVEYED 190 BY

,

U.S. Deputy Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim of

known as the

from which this plat has been made under my direction, have been examined and approved, and are on file in this Office; and I hereby certify that they 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon said Mining Claim by claimant or grantors, and that said improvements consist of

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

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U.S. Surveyor General's Office.

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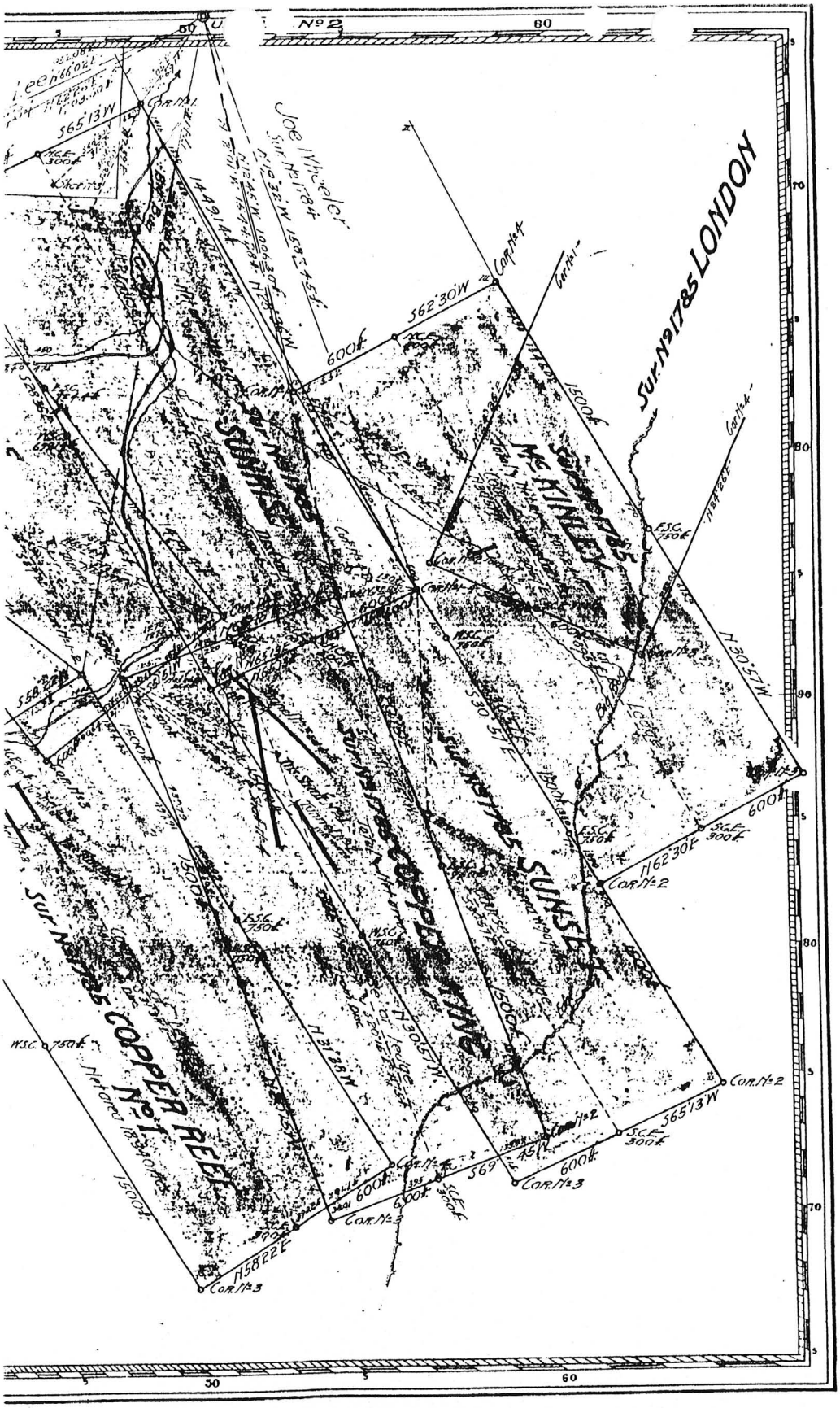
U.S. Surveyor General for



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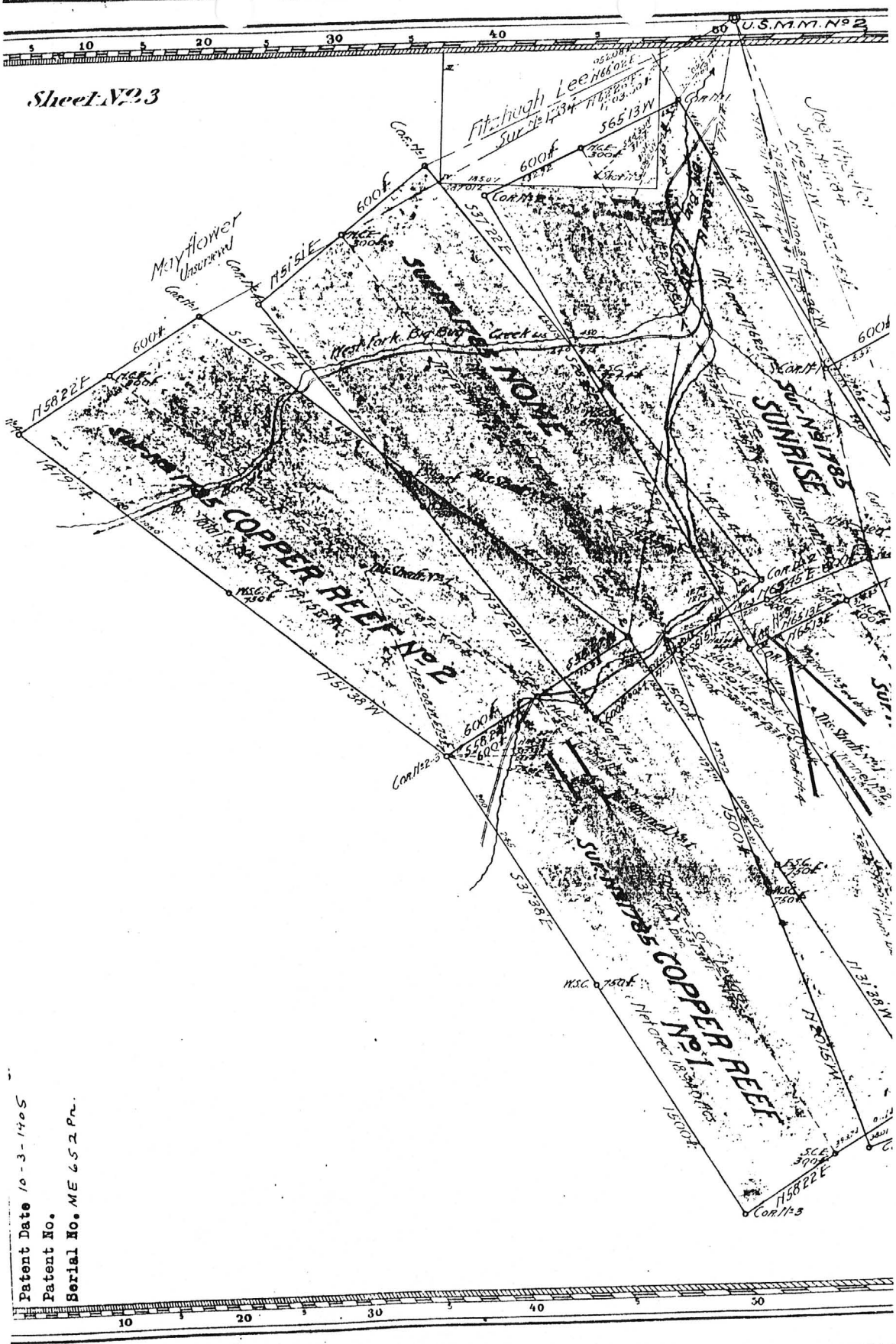
Sheet No. 3
U.S.M.M. No. 2
Fitzhugh Lee
Mayflower
Unsurveyed
West Fork Big Bug Creek
SUNRISE
COPPER REEF No. 2
COPPER REEF No. 1
Joe Wheeler
Patent Date 10-3-1905
Patent No.
Serial No. ME 652 Pn.

Survey No. 1785.

EXPENDITURE OF $500.00 PER CLAIM.

I certify that the value of the labor and improvements upon these claims, placed thereon by the claimant or its grantors, is not less than five hundred dollars for each location, and that said improvements consist of :-

Feet

ROOKERY LODE:

The discovery shaft No. 1 4 ft. by 6 ft. by 60 ft. deep, brs.S.33° 40' W. 20 ft. from the N.C.E.

Value $500.00

Tunnel No. 2, 4 x 6 x 25 ft. long bearing N. 65° W and an approach cut 4 ft. x 10 ft. x 10 ft. face. The center of cut bearing N.10° E.545 ft. from cor. No. 4. Value $300.00

Tunnel No. 3, 4 x 6 x 800 ft. long bearing S. 48° E. with a drift at a point 335 ft. in the tunnel bearing N.30 ft. and S. 18° E.425 ft , and a drift at a point 520 ft. in the tunnel bearing N. 25 ft. and S. 20° W. 450 ft. intersecting the former drift. The mouth of the tunnel brs. N.1° 15' E . 177 ft. from cor. No. 4.

Value $17300.00

A kitchen and dining room of wood 30 x 40 ft. course of long side N. 34° E.. the S.W. cor. brs. N.80° E. 121 ft. to cor. No. 1. Value $900.00

ThePoland Extension Store of wood 34 x 28 ft. brg. long side S. 68° E. the S.W. cor.of which brs. N.65° 20'E. 213 ft. from cor. No. 1,Value $650.00

A wood dwelling 19 x 30 ft. longside brs. N.42° E S.W.cor. of which brs. N.56°E. 270 ft. from cor. No. 1.

Value $450.00

A wood library bldg. 18 x 32 ft. long side brs. N. 8° E. The S.W.cor. brs. N.76° E. 423 ft. from cor. No.1. Value $250.00

A wooden bldg. 84 x 30 ft. long side brs. N. and S. N.W.cor. brs. N.30° 30' E. 513 ft. from cor.No. 1. Not owned by claimant.

A wooden bunk house 18 x 40 ft. long side brs. N.

$10350.00

$10350.00

22°E. . The S.E. cor. brs. N. 57° 35' W. 186 ft. to cor. No. 4. Value $525.00

A wood and corrugated iron blacksmith shop 18 x 24 ft. long side brg. N. 33° E. The S.E. cor. brs. N.23° 40' W. 151 ft. fom cor. No. 4 Value $200.00

A wooden dwelling 24 x 24 ft. a side brg. N.30° W. the S.E. cor. brg. N. 27° 15 ° W. 524 ft. from cor. No. 4. Value $400.00

A group of wooden buildings 50 x 115 ft., long side brg. N. 33° E. the S.E. cor. brs. N. 4° 30' W. 534 ft.from cor. No. 4. Not owned by claimant.

$11475.00

HIBERNIA LODE:

The discovery shaft No. 1 4 x 6 x 30 ft. deep timbered, brs. S. 24° 30' W. 315 ft. from cor. No. 4. Value $300.00

Shaft No. 2, 4 x 6 x 50 ft. deep timbered,with a drift 4 x 6 x 25 ft. to the S. Mouth of shaft brs. S.3° E. 340 ft. from cor. No. 4. Value $700.00

Shaft No. 3 4 x 6 x 15 ft. deep brs.S.30° 30'E. 473 ft. from cor. No. 4. Value $100.00

Shaft No. 4 4 x 6 x 15 ft. deep brs.N.72° 50' E. 203 ft. from cor. No. 1. Value $100.00

Cut No. 5 4 x 10 x 6 ft. face with a shaft at face 4 x 6 x 10 ft. deep. Center of shaft brs. S.62° 35'E. 223 ft. from cor. No. 1. Value $150.00

Tunnel No. 6 , 4 x 6 x 24 ft. long brg. S. and approach cut 5 x 15 x 10 ft. face. Mouth of tunnel brs. S.47° 15'E. 300 ft. from cor. No. 1. This tunnel tends to develop the ledge of the St.Louis lode at depth and therefore $200 of its value is credited to the latter claim. Value $100.00

Cut No. 7, 4 x 20 x 10 ft. face with a shaft at the face 4 x 6 x 18 ft. deep. Mouth of cut brs.S.11° 50'E. 640 ft. from cor. No. 4. Value $200.00

$1650.00

Cut No.8, 4 x 10 x 6 ft. face brs.S.65° E.365 ft. $1650.00 $11475.00

from cor. No. 1. Value $50.00

Cut No. 9, 4 x 12 x 7 ft. face brs.S.50° 30'E.385

ft. from cor. No. 1. Value $50.00

$ 1700.00 [illegible]

ST.LOUIS LODE:

Discovery shaft No. 1, 5 x 8 x 25 ft. deep, timbered, brs .N 13° 25' E. 165 ft. from cor. No. 2.

Value $300.00

Credit the St.Louis with the value of $300.00 of tunnel

No. 6 of the Hibernia lode Value $200.00

$ 500.00 $13725.00

ST.LOUIS No.2 LODE:

Discovery shaft No 1 , 4 x 4 x 25 ft. deep, timbered brs.S.11° W. 198 ft. from cor. No. 4.

Value $300.00

Tunnel No. 2, 4 x 6 x 300 ft. bearing S. 13° W. Mouth of tunnel brs. S. 1° 45' E. 123 ft. from cor. No. 4. Value $2000.00

Shaft No. 3, 4 x 6 x 35 ft. deep, timbered brs.S. 13° 30' E. 121 ft. from cor. No. 4.

Value $350 00

Shaft No. 4, 4 x 6 x 50 ft. deep timbered, brs. S.26° 30'W. 246 ft. from cor. No 4.

Value $500.00

$ 3150.00 $16875.00

MELBOURNE LODE:

Discovery shaft No 1, 4 x 6 x 10 ft. deep brs.N. 53° 15' W. 400 ft from cor No 3.Value $100.00

Tunnel No. 2 , 4 x 6 x 14 ft. long bearing S. 16° E. with approcah cut , 4 x 15 x 10 ft. face. Mouth of tunnel brs. S.45° 45' E. 520 ft. from cor. No. 1.

Value $200.00

Cut No. 3, 4 x 10 x 7 ft. face brs.N.8° 8' E. 342 ft. from cor. No. 2. Value $100.00

$ 400.00 $16875.00

$400.00 $16875.00

Cut No. 4, 4 x 10 x 8 ft. face, with a shaft at face, 4 x 7 x 9 ft. deep which brs. N.2° 35' W 340 ft from cor. No. 2. Value $200.00

An engine and boiler and compressor house of wood and corrugated iron, 24 x 36 ft. long side brg. N.23°E. The S.W. cor. brs . S.74° 30'E. 497 ft. from cor. No.1.

Value $600.00

Value of machinery $2500.00

A wooden bunk house 12 x 20 ft. long side brg. S. 4° E. The N.W. cor. brs. S. 78° 20'E. 360 ft. from cor. No 1. Value $175.00

A wooden dwelling house 12 x 32 ft. long side brg. S.30° E. The N.W.cor. brs. N.88° E. 292 ft. from cor. No. 1 Value $300.00

Superintendent's house, 12 x 24 ft. of wood, long side brg. S.22° W. The N.W. cor. brs. S.84° 15'E. 536 ft. from cor. No. 1. Value $275.00

$4450.00 $21325.00

BLUE GRASS LODE:

Discovery tunnel No. 1, 4 x 6 x 50 ft. long bearing S.16° 17' E. with an approach cut 5 x 20 x 10 ft face. Mouth of tunnel brs. S.0° 29' E. 624 ft. from cor. No. 4. Value $550.00

Cut No. 2,5 x 20 x 5 ft. deep, bearing N.16° W. S. end brs. N.27° 37' W. 500 ft. from cor No. 3.

Value $150.00

Cut No. 3, 4 x 30 ft. x 15 ft. face brs.S.13° 15' W. 322 ft. from cor No. 4 Value $100.00

A wooden dwelling 12 x 24, long side brg. S.W. The N.E. cor. brs. due S. 568 ft. from cor.No. 4 .

Value $250.00

1050.00 21375.00

LONDON LODE:

Discovery shaft No. 1, 4 x 6 x 10 ft. deep, brs.S. 1° W. 755 ft. from cor. No. 1 Value $100.00

$100.00 $22375.00

Cut No. 2 , 4 x 25 x 5 ft. deep brs. S. 24° 26' W. 45 ft. from the N.C.E. Value $100.00

Cut No. 3, 4 x 15 x 10 ft. face, with a shaft 4 x 6x 5 ft. deep at the face, brs.S.37° 15'E. 200 ft from cor. No. 1. Value $125.00

Add $175 of the vale of tunnel No. 2 of the McKinley Lode , because it tends to develop the London Lode

Value $175.00
500.00 21875.00

McKINLEY LODE:

Discovery cut No. 1, 5 x 15 x 12 ft. face brs.S. 57° 20' E. 695 ft. from cor. No. 1

Value $100.00

Tunnel No. 2, 4 x 6 x 64 ft. long bearing N. 70° E. with an approach cut 5 x 20 x 10 ft.face. The mouth of tunnel brs. S.47° 20' E. 628 ft. from cor. No. 1. Credit the London lode with a value of $175.00 of the value of this tunnel, since it tends to develop the London lode. Value $525.00
625.00 23500.00

SUNRISE LODE:

Discovery cut No. 1, 12 x 15 x 15 ft. deep, brs S.84°W . 325 ft. from cor. No. 4. Value $150.00

Tunnel No 2, 4 x 6 x 50 ft. bearing N. 85 ° W. and an approach cut 4 x 20 x 12 ft. face, the mouth of tunnel brs. S.26° 5'W. 310 ft. from cor. No 1.

Value $500.00

Shaft No. 3, 4 x 6 x 25 ft. deep caved. Brs.S.48° 30'W. 312 ft. from cor. No. 1. Value $200 00

Cut No. 4, 4 x 15 x 8 ft. face brs.N. 75° 30'W. 130 ft.from cor. N. 4. This cut is the discovery work of the Virginia lode $850.00 24350.00

$24350.00

SUNSET LODE:

Discovery cut No. 1, 4 x 15 x 10 ft. face brs.S. 2° E. 595 ft. from cor No. 1. Value $100 00

Credit the Sunset Lode with $400 of the value of Tunnel No 3 of the Copper King lode, the latter tunnel tending to develop the Sunset lodge.

Value $400.00

500.00 24850.00

COPPER KING LODE:

Discovery shaft No. 1, 4 x 6 x 60 ft. deep, timbered brs.S. 63° 10' E. 448 ft. from cor. No. 4.

Value $600.00

Tunnel No. 2, 4 x 6 x 200 ft. long, brg. S.32° E.with a winze 4 x 6 x 45 ft. deep at a point 45 ft. into the tunnel. The mouth of tunnel brs. S.53° 15' E. 555 ft from cor. No. 4. Value $2250.00

Tunnel No. 3,4 x 6 x 106 ft. long, to the junction brg. S.50° E. Then a drift bearing S. 45° E. 4 x 6 x 296 ft. and a drift bearing S. 10° E. 4 x 6 x 400 ft. The mouth of tunnel brs. N.83° 20'E. 854 ft. from cor. No. 4. Deduct $400 of thevalue of the E.drift of tunnel to the Sunset Lode, since this drift tends to develop the Sunset lode..

Value $7600 .00

Shaft No. 4, 4 x 6 x 120 ft. deep, timbered ,connecting with the W. branch of tunnel No. 3 at 225 ft. from the junction, brs.S. 50° 15' E. 433 ft. from cor No. 4. Value $1850.00

12100.00 36950.00

NOME LODE:

Discovery shaft No. 1, 4 x 6 x 14 ft. deep, is N.68° 29'W 578 ft. from cor. No. 2. Value $140.00

Tunnel No. 2, 4 x 6 x 20 ft. long, brg. S. 72° W. with an approach cut 4 x 15 x 8 ft. face, mouth of tunnel brs. N.65° 14' W. 481 ft. from cor, No. 2.

Value $250.00

$390.00

Grading on wagon road, bearing E. and W, along the west fork of Big Bug Creek, along 600 ft. of its length. Excavation of 750 cu.ft. of rock, Value $200.00 36950.00

590.00 37540.00

COPPER REEF No.1:

Discovery tunnel No. 1, 4 x 6 x 47 ft. long, bearing S. 31° 35' E with an approach cut 6 x 15x 10 ft. face and a winze 4 x 6 x 56 ft. deep, 40 ft. from the mouth of tunnel. The mouth of tunnel bearing S.76° 38'E. 430 ft. from cor. No. 2. Credit $400 of the value of this winze to the Copper Reef No. 2 Lode, as the winze tends, with depth, to directly and economically develop the ledge of the Copper Reef No. 2 lode in depth.

Value $610.00

Tunnel No. 2, 4 x 6 x 150 ft. long brs S.31° E. with an approach cut 6 x 18 x 12 ft. face. Mouth of tunnel brs. S.89° 32'E. 283 ft. from cor. No. 2

Value $1250.00

Tunnel No.3, 4 x 6 x 340 ft. long brg.S.31° E. and approach cut 6 x 15 x 12 ft. and cross cuts aggregating 78 ft. in length and a shaft 4 x 6 x 20 ft. deep at 250 ft. from the mouth of tunnel. The mouth of the tunnel brs. N.84° 57''E 339 ft. from cor. No. 2. Value $1500.00

3360.00 43000.00

COPPER REEF NO. 2 LODE:

Discovery shaft no 1, 4 x 6 x 10 ft. deep brs.N.22° 8' W. 573 ft. from cor. No. 2.

Value $100.00

Credit the Copper Reef No. 2 lode with $400 of the value of the Winze in tunnel No.1 of the Copper Reef No. 1 Lode, as before described. Value $400.00

Total 500.00

Grand Total $43500.00

SURVEY NO.1785.

Feet

~~The Virginia North Extension lode is not included in this Survey, as the ground covered by this fractional claim was entirely covered by the Sunrise, Sunset and McKinley Lodes of this Survey.~~

~~The Copper Reef No. 5 lode is not included in this Survey. It is omitted at the request of the claimants.~~

Any discrepencies in the length of claims as surveyed, and as named in the location notices, are due to errors of description in the latter, & any discrepancies between field notes & adjoining claims (surveyed) are due to errors in the latter.

This Survey was made with a Gurley Light Mountain Transit, with solar attachment.

The courses were deflected from the true meridian as determined by solar observation. The distances were measured with a 200 foot steel tape.

A. B. Mader

U.S. Dep. Mineral Surveyor

2 of 3 sheets

Claim Located 190 180

Mineral Survey No. 1785

Lot No. .....

..... Land District.

PLAT

OF THE CLAIM OF

.....

KNOWN AS THE

.....

IN ..... MINING DISTRICT,

..... COUNTY, ...

Containing an Area of ..... Acres.

Scale of ..... Feet to the inch.

Variation .....

SURVEYED ..... 190 ..... BY

.....,

..... U.S. Deputy Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim of

known as the .....

from which this plat has been made under my direction, have been examined and approved, and are on file in this Office; and I hereby certify that they 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.

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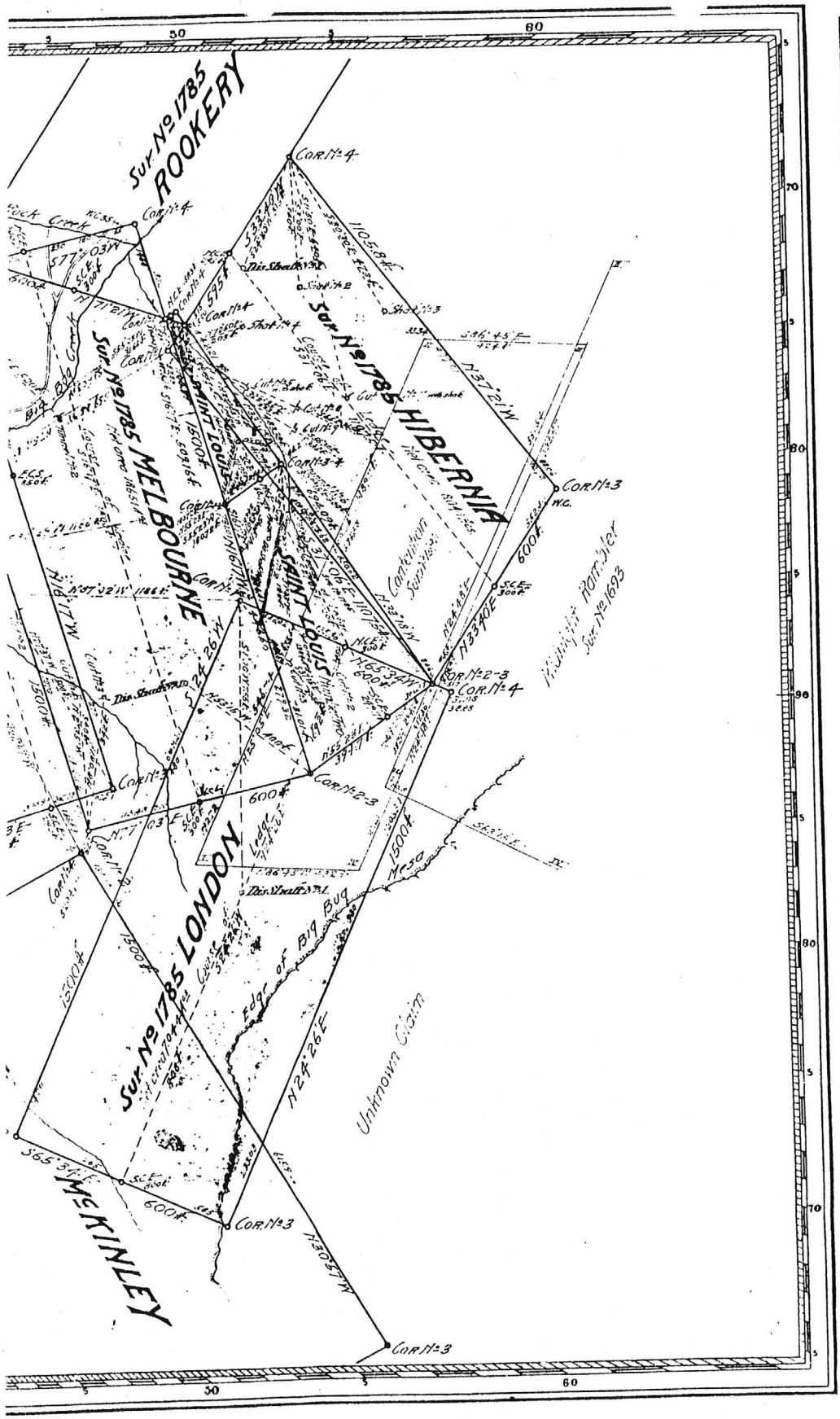
U.S. Surveyor General's Office.

..... 190 } U.S. Surveyor General for



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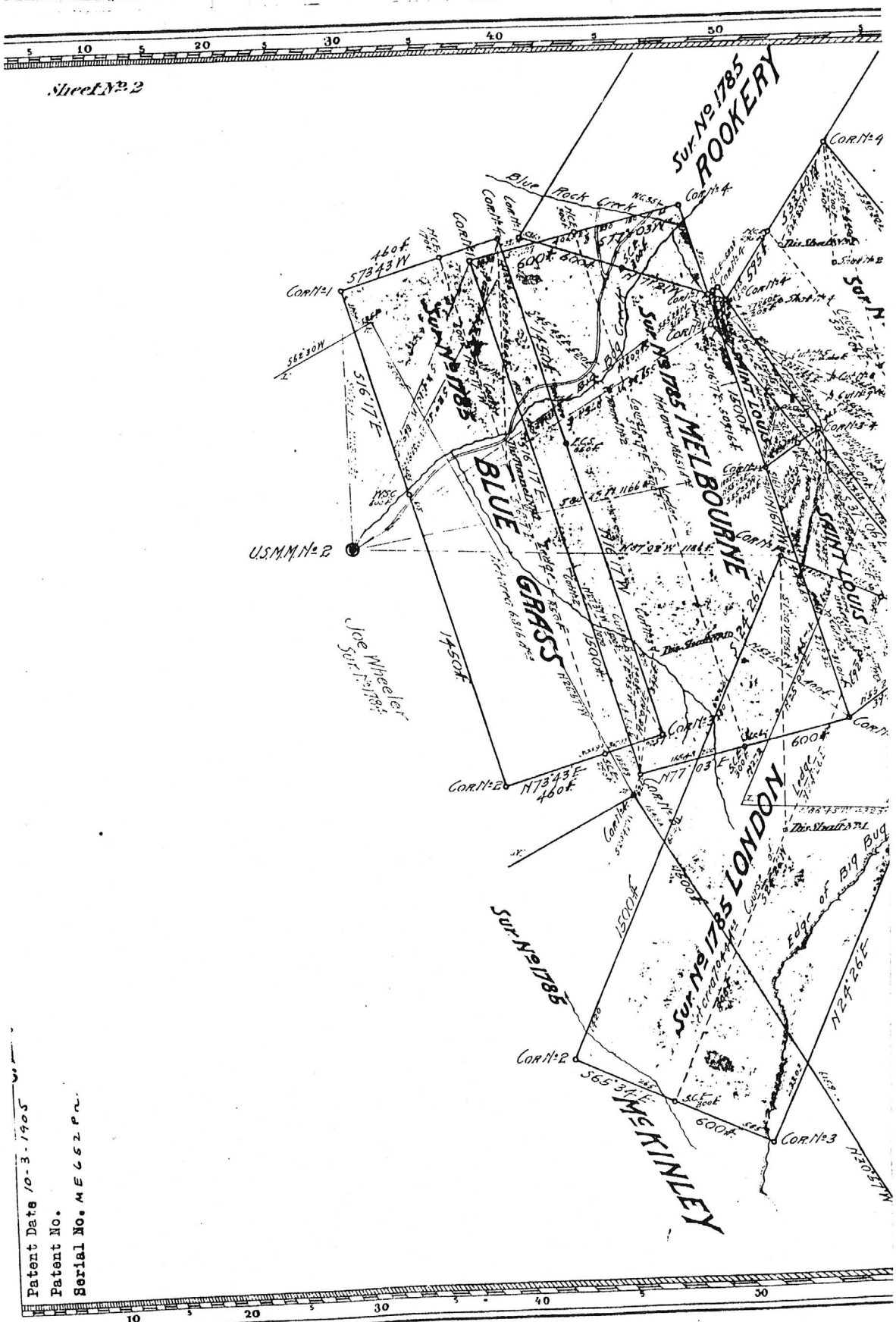

Sheet No. 2
Sur. No. 1785 ROOKERY
Blue Rock Creek
Cor. No. 4
Cor. No. 1
S73°43'W
460 ft.
600 ft.
Sur. No. 1785
Sur. No. 1785 MELBOURNE
SAINT LOUIS
BLUE GRASS
U.S.M.M. No. 2
Joe Wheeler Sur. No. 1784
1450 ft.
1500 ft.
Cor. No. 2
N73°43'E
460 ft.
N77°03'E
Sur. No. 1785 LONDON
Edge of Big Bug
N24°26'E
Sur. No. 1785
Cor. No. 2
S65°34'E
600 ft.
Cor. No. 3
McKINLEY
Patent Date 10-3-1905
Patent No.
Serial No. ME 652 Pn.

1 of 3 - sheets

Claim Located 190 80

Mineral Survey No. 1785

LOT No.

Prescott Land District.

PLAT

OF THE CLAIM OF

The Poland Extension Gold Mining & Milling Company.

KNOWN AS THE

Rookery, Hibernia, Saint Louis, Saint Louis Number Two, Melbourne, London, McKinley, Sunrise, Sunset, Nome, Copper King, Copper Reef No. 1, Copper Reef No. 2 and Blue Grass

IN BIG BUG MINING DISTRICT, YAVAPAI COUNTY, ARIZONA

Containing an Area of 185767 Acres.

Scale of 300 Feet to the inch.

Variation 14 E.

SURVEYED JULY 1 - 10 1903 BY

A. B. Mader U.S. Deputy Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim of The Poland Extension Gold Mining & Milling Company known as the

Rookery, Hibernia, Saint Louis, Saint Louis Number Two, Melbourne, London, McKinley, Sunrise, Sunset, Nome, Copper King, Copper Reef No. 1, Copper Reef No. 2 and Blue Grass

from which this plat has been made under my direction, have been examined and approved, and are on file in this Office; and I hereby certify that they 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon or for each of said Mining Claims by claimant, or its grantors, and that said improvements consist of — Rookery Lode —

Dis. Shaft No. 1, 4 x 6 x 60 ft. deep, value $500.00; Tunnel No. 2, 4 x 6 x 25 ft. [illegible], value $400.00; Tunnel No. 3, 4 x 6 x 300 ft. long, with two drifts, value $17,300.00; Kitchen & dining room 30 x 40 ft. value $900.00;

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

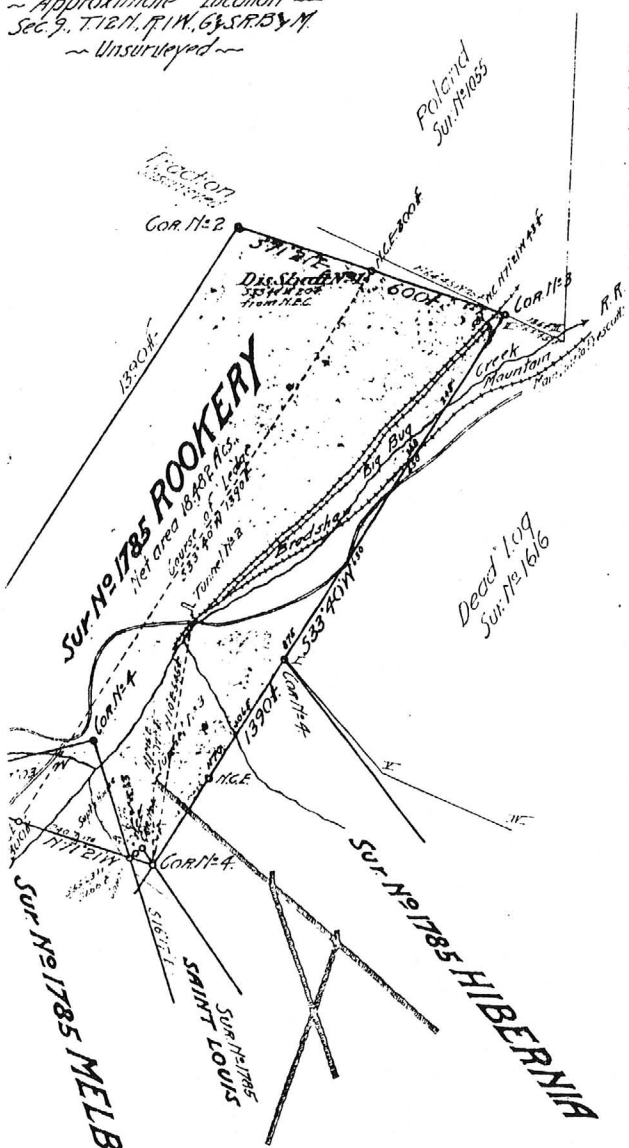
And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

U.S. Surveyor General's Office. Frank S. Ingalls

Phoenix, Ariz. U.S. Surveyor General for

April 29, 1904. ARIZONA

~ Approximate Location ~
Sec. 9, T.12N, R.1W, G&S.R.B&M.
~ Unsurveyed ~



~ Claims Located ~

Rookery Lode	Located	Nov 8, 1893.
Hibernia	.	.
Saint Louis	.	Dec 7, 1894
Saint Louis Number Two Lode	.	Nov 25, 1895
Melbourne Lode	.	. 8, .
London	.	Dec 24, 1894
McKinley	.	Nov 19, 1900
Sunrise	.	May 8, 1899
Sunset	.	. 15 .
Name	.	Apr 18, 1901
Copper King	.	Mar 3, 1899
Copper Reef No. 1 Lode	.	June 6, 1900
Copper Reef No. 2	.	.
Blue Grass	.	Feb 22, 1900

— Improvements Continued —

~ Rookery Lode Continued ~

Patent: Mansion Store of wood 34 · 68 ft value $500.00; Hoist Dwelling 8 · 20 ft value $450.00; Work Library Bldg 12 · 32 ft value $250.00; Wooden bunk house 18 · 40 ft value $525.00; Wood & corrugated iron blacksmith shop 18 · 24 ft value $200.00; Wooden dwelling 12 · 24 ft value $200.00.

~ Hibernia Lode ~

Dis. Shaft No. 1, 4 · 6 · 30 ft deep, value $300.00; Shaft No. 2, 4 · 6 · 50 ft deep value $700.00, Shaft No. 3, 4 · 6 · 15 ft deep value $150.00; Shaft No. 4, 4 · 6 · 15 ft deep, value $100.00; Cut No. 5, 4 · 10 · 6 ft face value $150.00; Tunnel No. 6 4 · 6 · 24 ft long value $600.00 for this claim; Cut No. 7, 4 · 10 · 10 ft face value $200.00; Cut No. 8, 4 · 10 · 6 ft face value $50.00; Cut No. 9, 4 · 12 · 7 ft face value $50.00.

~ Shaft House ~

Dis. Shaft No. 1, 5 · 8 · 25 ft deep, value $300.00; Value of $200.00 of Tunnel No. 6 of Hibernia Lode.

~ Saint Louis Number Two ~

Dis. Shaft No. 1, 4 · 4 · 25 ft deep value $400.00; Tunnel No. 2, 4 · 6 · 500 ft long value $2000.00, Shaft No. 3, 4 · 6 · 35 ft deep, value $350.00, Shaft No. 4, 4 · 6 · 50 ft deep, value $500.00.

~ Melbourne Lode ~

Dis. Shaft No. 1, 4 · 6 · 10 ft deep value $100.00; Tunnel No. 2, 4 · 6 · 14 ft long value $200.00. Cut No. 3, 4 · 10 · 7 ft face value $100.00; Cut No. 4, 4 · 10 · 8 ft face value $200.00; Engine house of wood & corrugated iron 24 · 35 ft value $600.00; Hoisting works value $2500.00. Wooden bunk house 12 · 20 ft value $175.00; Wooden dwelling house 12 · 28 ft value $300.00; Superb house of wood, 12 · 24 ft value $75.00.

~ Blue Grass Lode ~

Dis. Tunnel No. 1, 4 · 6 · 50 ft long, value $350.00; Cut No. 2, 5 · 10 · 5 ft deep, value $150.00; Cut No. 3, 4 · 30 · 15 ft face value $50.00. Wooden dwelling 12 · 24 ft value $250.00.

~ London Lode ~

Dis. Shaft No. 1, 4 · 6 · 10 ft deep value $100.00; Cut No. 2, 4 · 25 · 5 ft deep value $100.00. Cut No. 3, 4 · 15 · 10 ft face value $75.00; Value of $175.00 of Tunnel No. 2 of McKinley Lode.

~ No. 1 Silver Lode ~

Dis. Cut No. 1, 5 · 15 · 12 ft face, value $100.00; Tunnel No. 2, 4 · 6 · 64 ft long, value $325.00 for this claim.

~ Sunrise Lode ~

Dis. Cut No. 1, 12 · 15 · 15 ft deep, value $150.00; Tunnel No. 2, 4 · 6 · 50 ft long value $500.00. Shaft No. 3, 4 · 6 · 25 ft deep, value $200.00; Cut No. 4, 4 · 15 · 8 ft face; this is also work at Virginia Lode.

~ Sunset Lode ~

[illegible] ft face value $100.00; Value of $400.00 of Tunnel No. 3 of Copper King Lode.

~ Copper King Lode ~

[illegible] · 60 ft deep value $600.00; Tunnel No. 2, 4 · 6 · 200 ft, with winze, value $2250.00; Tunnel No. 3, 4 · 6 · 106 ft long, with 2 drifts, value $7500.00 for No. 4, 4 · 6 · [illegible] ft deep, value $650.00.

~ Name Lode ~

[illegible] ft deep value $140.00, Tunnel No. 2, 4 · 6 · 20 long, with cut value $250.00; Grading of wagon road value $200.00.

~ Copper Reef No. 1 ~

[illegible] ft long, with one cut winze, value $310.00 for this claim; Tunnel No. 2, 4 · 6 · 150 ft long, with cut value $1250.00; Tunnel No. 3, 4 · 6 · 340 ft long, with winze value $850.00.

~ Copper Reef No. 2 ~

[illegible] · 10 ft deep value $100.00; Value of $400.00 of Tunnel No. 1 of Copper Reef No. 1.

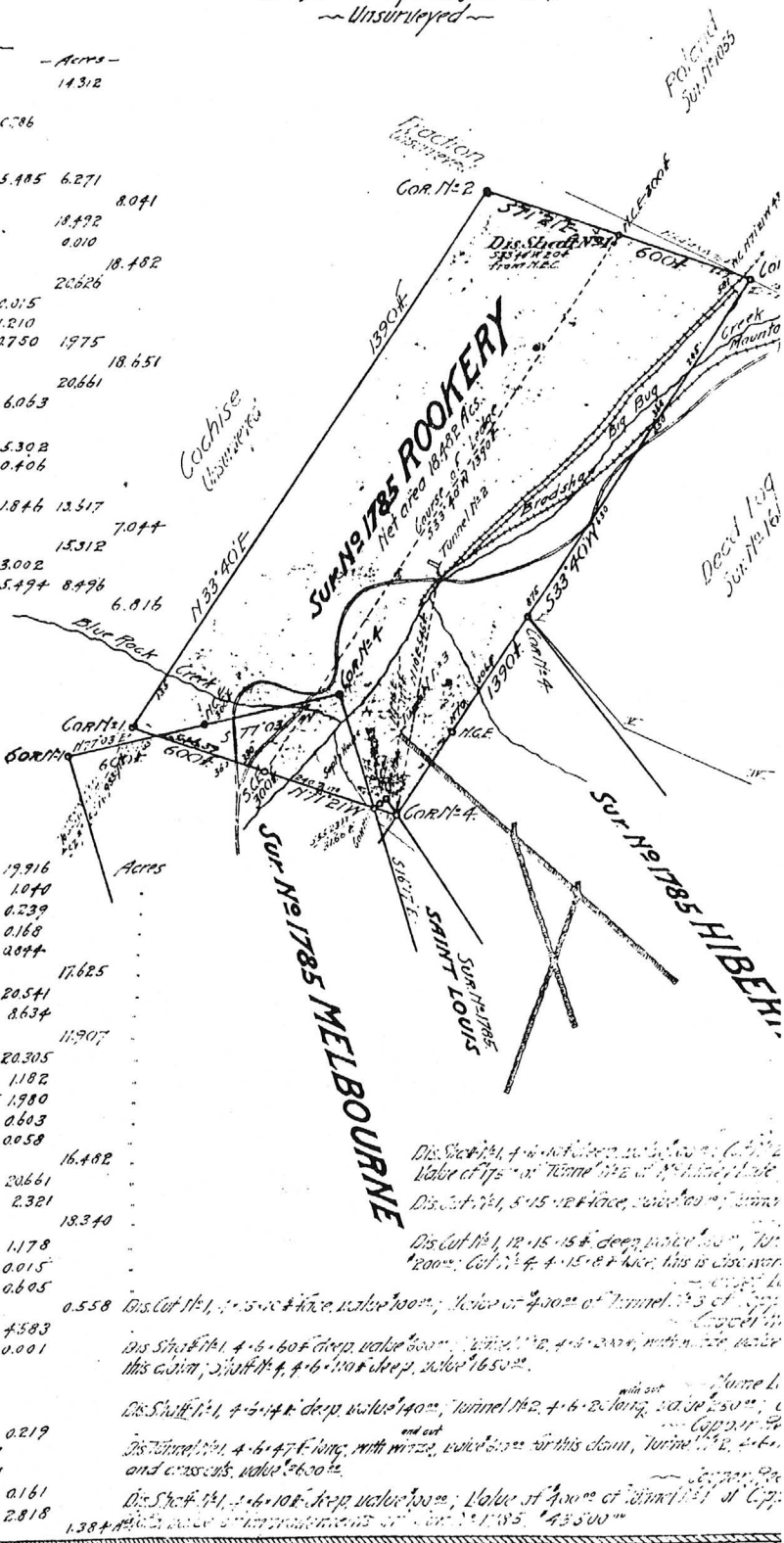
[illegible] Sur. No. 1785, $43,500.00

Sheet No. 1

— Approximate Location —
Sec. 9, T. 12 N., R. 1 W., G. & S.R. B. & M.
— Unsurveyed —

— Areas in conflict —

		Acres
Total area Hibernia Lode		14.312
Less area in conflict with Midnight Rambler, Sur. No. 1693	0.786	
Less area in conflict with Convention Lode, Sur. No. 1693, minus portion of its conflict with Midnight Rambler Sur. No. 1693	5.485	6.271
Net area Hibernia Lode		8.041
Total area Rookery Lode		18.492
Less area in conflict with Dead Log, Sur. No. 1616		0.010
Net area Rookery Lode		18.482
Total area Melbourne Lode		20.626
Less area in conflict with Hibernia, this sur.	0.015	
Less area in conflict with Rookery, this sur.	1.210	
Less area in conflict with Convention, Sur. No. 1693	0.750	1.975
Net area Melbourne Lode		18.651
Total area London Lode		20.661
Less area in conflict with Mr. Kinney, this sur.	6.063	
Less area in conflict with Convention, Sur. No. 1693 minus portion of its conflict with Midnight Rambler, Sur. No. 1693	5.302	
Less area in conflict with Midnight Rambler, Sur. No. 1693	0.406	
Less area in conflict with Melbourne, this sur. minus its conflict with Convention, Sur. No. 1693	1.846	13.317
Net area London Lode		7.044
Total area Blue Grass Lode		15.312
Less area in conflict with Melbourne, this sur.	3.002	
Less area in conflict with Joe Wheeler, Sur. No. 1784	5.494	8.496
Net area Blue Grass Lode		6.816



— Areas in conflict, Continued —

		Acres
Total area Sunrise Lode		19.916
Less area in conflict with Midnight Rambler, Sur. No. 1784	1.040	
Less area in conflict with Joe Wheeler, Sur. No. 1784	0.239	
Less area in conflict with Mr. Kinney, this sur.	0.168	
Less area in conflict with Copperking, this sur.	0.844	
Net area Sunrise Lode		17.625
Total area Sunset Lode		20.541
Less area in conflict with Copperking, this sur.	8.634	
Net area Sunset Lode		11.907
Total area Name Lode		20.305
Less area in conflict with Sunrise, this sur.	1.182	
Less area in conflict with Copper Reef No. 2, this sur.	1.980	
Less area in conflict with Copper Reef No. 1, this sur.	0.603	
Less area in conflict with Copperking, this sur.	0.058	
Net area Name Lode		16.482
Total area Copper Reef No. 1		20.661
Less area in conflict with Copperking, this sur.	2.321	
Net area Copper Reef No. 1		18.340
Total area Saint Louis Lode		1.178
Less area in conflict with Rookery, this sur.	0.015	
Less area in conflict with Hibernia, this sur.	0.605	
Net area Saint Louis Lode		0.558
Total area Saint Louis Number Two Lode		4.583
Less area in conflict with Midnight Rambler, Sur. No. 1693	0.001	
Less area in conflict with Hibernia, this sur. minus portion of its conflict with Convention, Sur. No. 1693, & minus portion of its conflict with Midnight Rambler, Sur. No. 1693	0.219	
Less area in conflict with London, this sur. minus portion of its conflict with Convention, Sur. No. 1693, & minus portion of its conflict with Midnight Rambler, Sur. No. 1693	0.161	
Less area in conflict with Convention, Sur. No. 1693	2.818	
Net area Saint Louis Number Two Lode		1.384 Acres

Dis. Shaft No. 1, 4 ft. 6 in. deep, value 100 oz.; Tunnel No. 2, 4 ft. 6 in. deep, value 400 oz. of Tunnel No. 3 of Copper Reef

Dis. Shaft No. 1, 4 ft. 6 in. deep, value 600 oz.; Tunnel No. 2, 4 ft. 6 in. 200 ft., with winze, value this claim; Shaft No. 4, 4 ft. 6 in. 100 ft. deep, value 1650 oz.

Dis. Shaft No. 1, 4 ft. 6 in. 14 ft. deep, value 140 oz.; Tunnel No. 2, 4 ft. 6 in. 20 ft. long, value 250 oz.; and cut with cut — Name L — Copper Re

Dis. Tunnel No. 1, 4 ft. 6 in. 47 ft. long, with winze, value 500 oz. for this claim; Tunnel No. 2, 4 ft. 6 in. and cross cuts, value 620 oz.

Dis. Shaft No. 1, 4 ft. 6 in. 10 ft. deep, value 100 oz.; Value at 400 oz. of Tunnel No. 1 of Copper

Dis. Cut No. 1, 12 ft. 15 ft. deep, value 100 oz.; Tu 200 oz.; Cut No. 4, 4 ft. 15 ft. deep, value this is disconn — Copper L

Dis. Cut No. 1, 4 ft. 15 ft. deep, value 100 oz.; Value of 400 oz. of Tunnel No. 3 of Copper Re

Dis. Cut No. 1, 4 ft. 15 ft. deep, value 100 oz.; Value of 400 oz. of Name No. 2 of Hibernia Lode

Dis. Cut No. 1, 5 ft. 15 ft. deep, value 100 oz.; Tunne

1 of 3

Railroad Line into the Rookery claim

the act and deed of said Poland Mining Company for the purposes and consideration therein expressed.

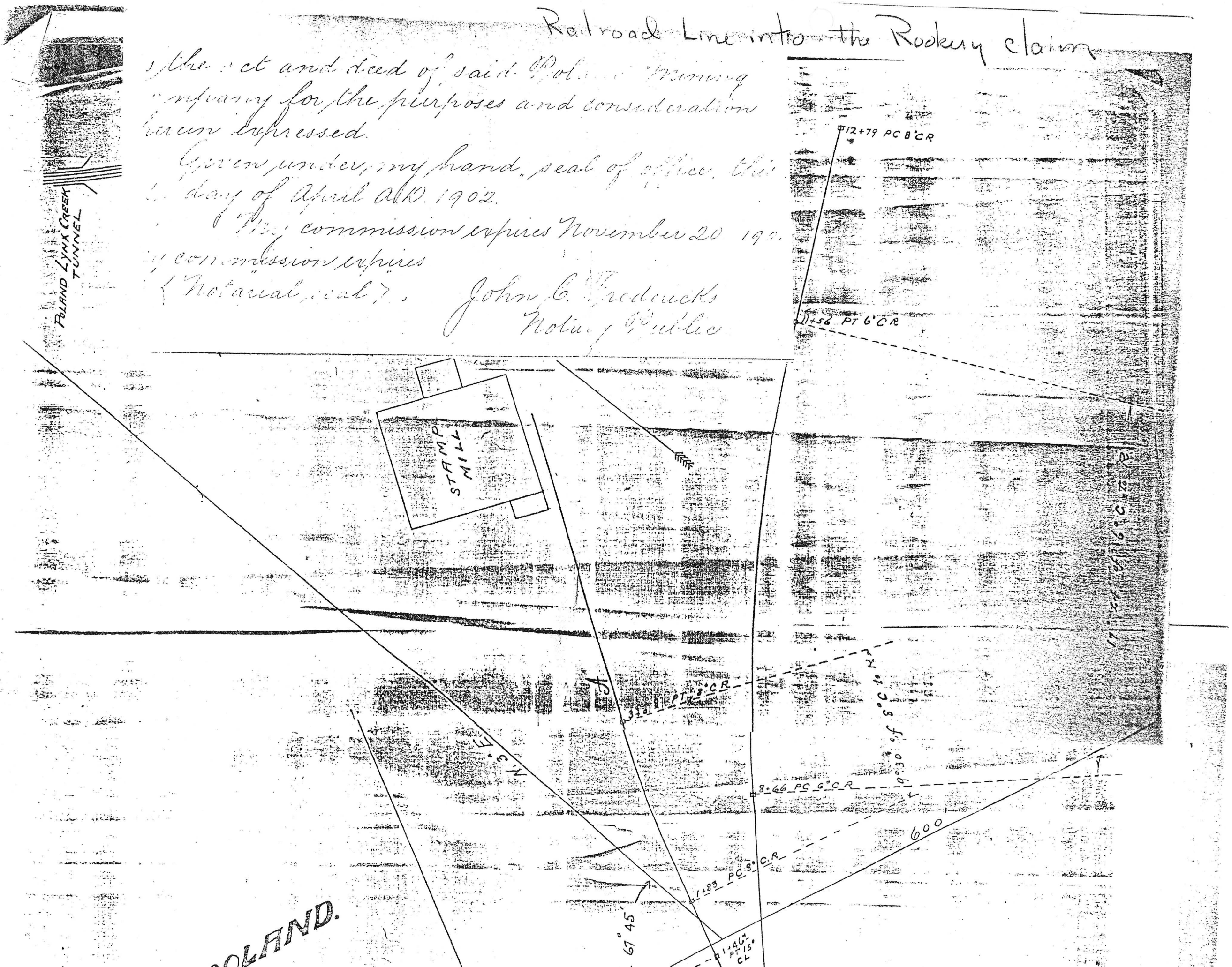
Given under my hand & seal of office this day of April A.D. 1902.

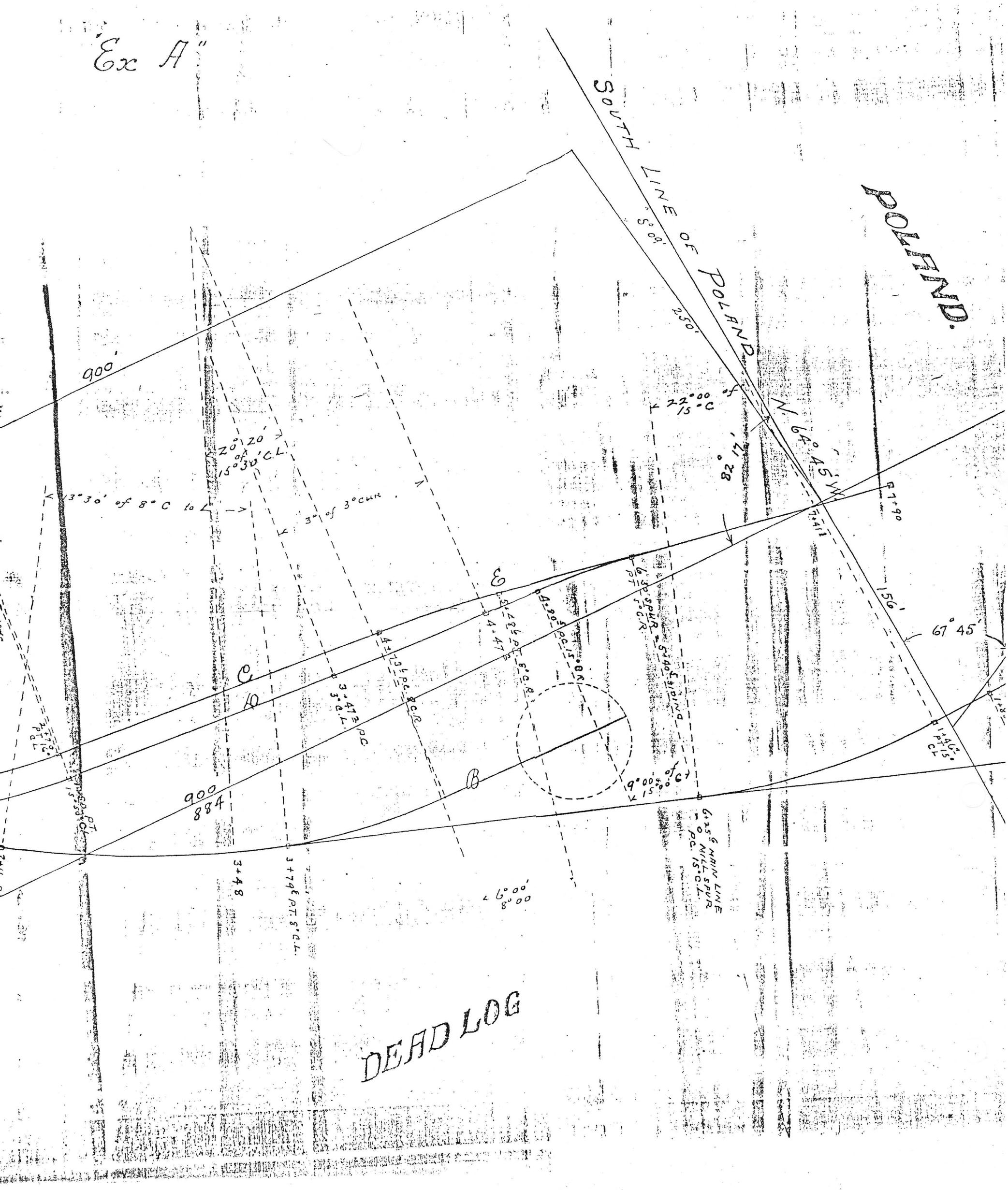
My commission expires November 20 190

My commission expires

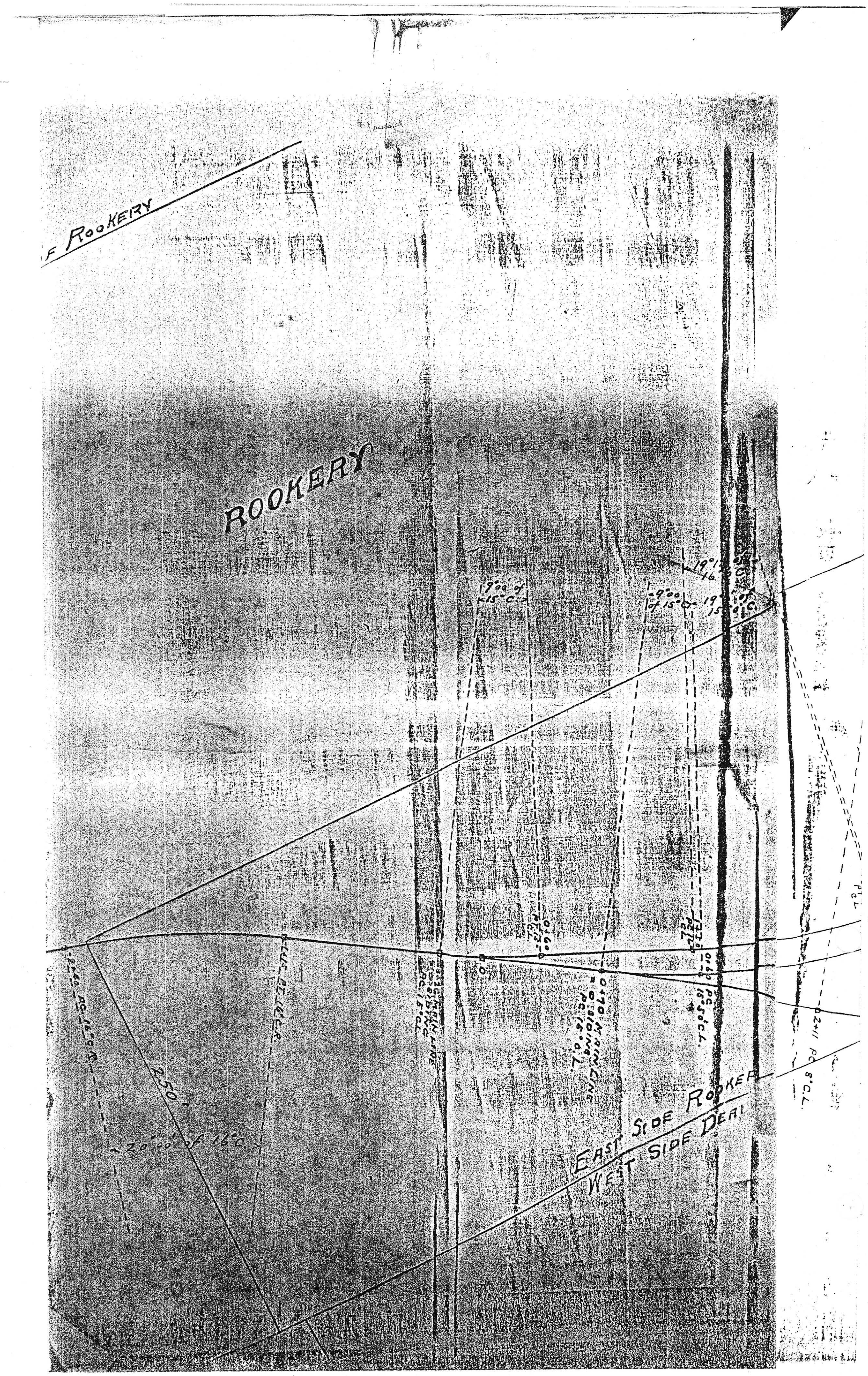
(Notarial seal).

John C. Fredericks
Notary Public




"Ex A"
SOUTH LINE OF POLAND
POLAND.
N. 64° 45' W.
900'
250'
156'
67° 45'
22° 00' of 15° C
82° 17'
20° 20' of 15° 30' C.L.
13° 30' of 8° C to L
3° of 3° CUR
900
884
3+48
3+79 P.T. 8° C.L.
6° 00'
8° 00
DEAD LOG

3 of 3


F ROOKERY
ROOKERY
East Side Rooker
West Side Dea
250'
20°00' of 16°C.
19°00' of 15°C.
0+70 Main Line & Siding PC 16°0 L.
0+40 PC 15°50' C.L.
0+60
0+11 PC 8°C.L.
P.T.L.

Railroad Line into the Rookery claim

the act and deed of said Poland Mining Company for the purposes and consideration therein expressed.

Given under my hand, seal of office this day of April A.D. 1902.

My commission expires November 20 190.

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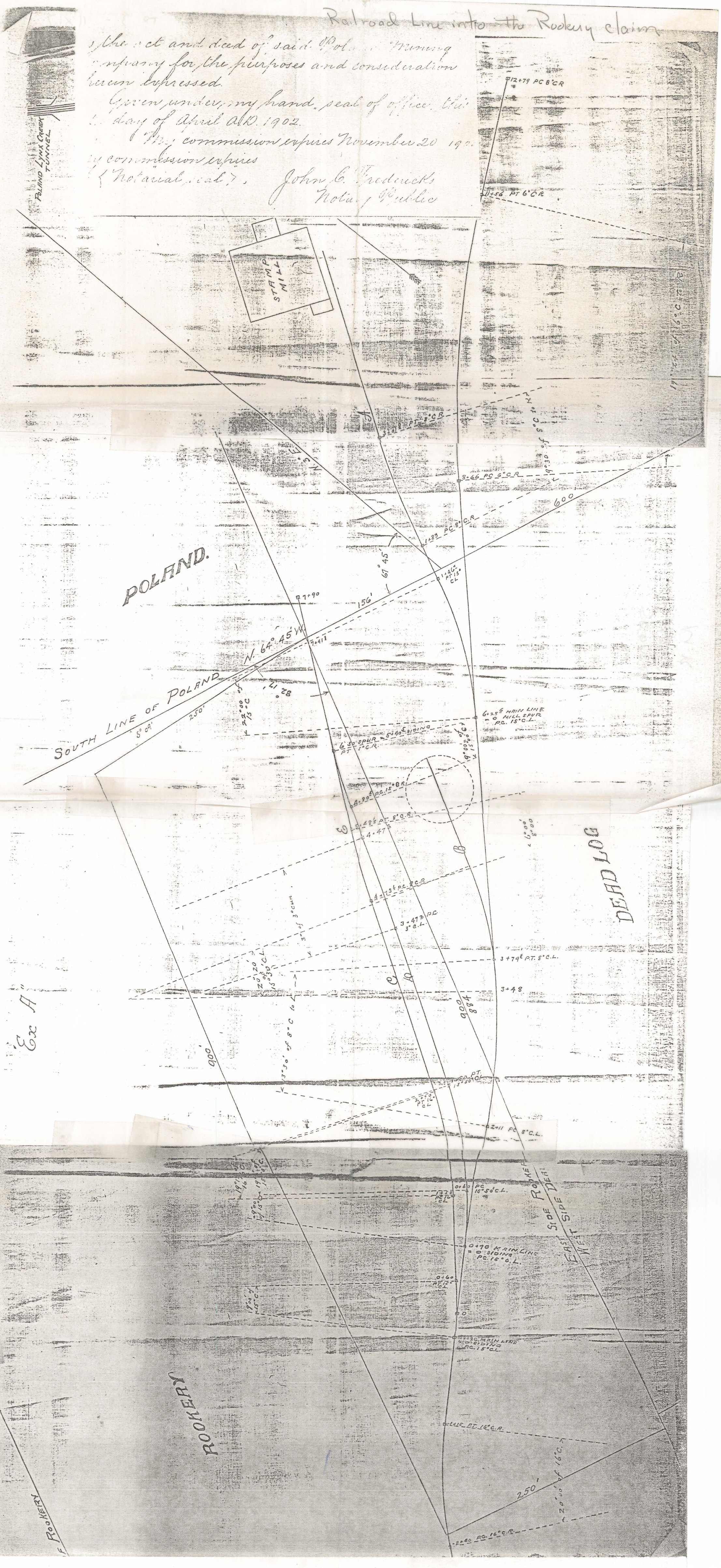
(Notarial seal), John C. Fredericks
Notary Public