

4-683

MINERAL SURVEY No. 4114

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Chase L. Purdy

KNOWN AS THE

WILMA lode

Warren Mining District,

Cochise County, Arizona

Section 13, Township 23 S, Range 23 E
G & S R B & M

Surveyed under instructions dated August 2, 1929

by Ralph L. Motz
U. S. Mineral Surveyor.

Claim located August 21, 1918

Survey commenced August 5, 1929

Survey completed August 6, 1929

Address of claimant Chase L. Purdy, Box 845, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS.

MINERAL SURVEY NO. 4114

Feet

WILMA lode

Beginning at Cor. No. 1, the N. W. Cor., identical with location and with the N E, S E and S W Cors. of the Iron Mask, Queen of Sheba and Wilma No. 1 lodes, respectively, all unsurveyed, a redwood post 4 feet long 4 inches square set 18 inches in the ground in a mound of rocks and scribed 1-4114 W, whence a quartzite rock 10 x 20 x 8 inches high above ground chiseled B R x 1-4114 brs N 18° 52' E 43.8 ft. and a second quartzite rock in place 36 x 48 x 24 inches high above ground with like chiseling brs S 86° 25' W 75.9 ft. and the 1/4 corner between Secs. 13 and 14, T 23 S, R 23 E, G & S R B & M brs N 79° 6' 30" W 1369.7 ft.

thence N 74° 33' E

1319.3 to Cor. No. 2, the N. E. Cor. identical with location and with the S E Cor. of the Wilma No. 1 lode unsurveyed, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of rocks, whence a porphyry rock in place 18 x 37 x 18 inches high above ground chiseled B R x 2-4114 and a porphyry ledge with 56 x 132 x 48 inches high exposure with like chiseling brs N 44° 28' 00" 8.2 ft. Post is scribed 2-4114 W.

thence S 27° 30' E

284.4 to Cor. No. 2 Survey No. 3759 Barbarosia lode and the S W Cor. Buena Vista lode unsurveyed

300.0 to original location for the east end center being a mound of stones 3 feet high with 3 foot base

600.0 to Cor. No. 3, the S E Cor., identical with location and with the north east corner of the Wilma Fraction lode unsurveyed, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of rocks and scribed 3-4114 W, whence a limestone rock in place 12 x 14 x 6 inches high above ground chiseled B R x 3-4114 brs S 68° 29' E 33.7 ft. and a shale ledge with 14 x 14 x 6 inches high exposure with like chiseling brs N 32° 04'

E and Cor. No. 1 of Survey No. 3759 Barbarosia lode brs
S 27° 30' E 1184.4 ft.

thence S 74° 33' W

1319.3 to Cor. No. 4, the S W Cor., identical with location
and with Cor. No. 4 of Survey No. 3651 Yellow Astor lode
and the N W Cor of the Wilma Fraction lode unsurveyed,
and the SE Cor. of the Iron-Mask lode, unsurveyed,
a pine post 4 inches square 30 inches above ground scribed
4-4114 W, whence a limestone ledge with 7 x 28 x 12
inches high exposure chiseled B R x 4-4114 brs N 51° 21'
W 5.9 ft., and a second limestone ledge with 12 x 31 x
13 inches high exposure with like chiseling brs.
S 77° 58' E 23.0 ft.

thence N 27° 30' W

300.0 to original location for the west end center being a
mound of rocks 3 feet high with 3 foot base

600.0 to Cor. No. 1, the place of the beginning.

LODE LINE

The presumed course of the vein on this claim is from
west end center N 74° 33' E 1319.3 ft.

AREA

Total and net area - Wilma lode - - - - - 17.772 Acres

LOCATION

This claim is situated in Sec. 13, T 23 S, R 23 E, G &
S R B & M, in the Warren Mining District, Cochise County,
Arizona.

IMPROVEMENTS

I hereby certify that the value of the labor and the im-
provements placed on this claim by the claimant or his
grantors is not less than five hundred dollars and that
said improvements consist of:-

No. 1 Discovery shaft 9 x 10 x 8 feet deep
brs from west end center on lode line
600 feet - Value - - - - - \$ 180.00

No. 2	Shaft 10 x 10 x 6 feet deep brs from west end center on lode line 635 ft. Value - - - - - \$ 150.00
No. 3	Open cut 8 x 8 x 12 ft. long with contin- uation of cut 4 x 14 ft. long x 10 feet high at face with continuation 5 x 6 x 15 feet high at face, in bottom of last part is shaft 5 x 6 x 3 feet deep, cut brs N 10° E and mouth of open cut brs from Cor. No. 4 N 52° 08' E 645 ft. from Cor. No. 4 Total Value - - - - - \$ 335.00
No. 4	Open cut 6 x 10 x 12 ft. long with tunnel at face 4 x 6 x 8 feet long, both bearing N 87° W, mouth of open cut brs from east end center N 88° W 208 ft. Value - - - - - 200.00
No. 5	Open cut 4 x 6 x 8 ft. long brg. East, mouth of which brs from east end center S. 59° 15' W 188.0 ft. Value - - - - - 25.00 Total Value - - \$ 890.00

ADJOINING CLAIMS

North	Wilma No. 1 lode, unsurveyed, owned by Elmer Johnson et al
East	Buena Vista, unsurveyed, owned by I. Jacobson et al, and Survey No. 3759, Barbarosia lode.
South	Wilma Fraction, unsurveyed, owned by Chase L. Purdy et al
West	Iron Mask, unsurveyed, owned by Chase L. Purdy et al

INSTRUMENT

This survey was made with a C. L. Berger & Sons No. 1 c
Transit. The courses were deflected from the true mer-
idian as determined in Surveys 3651 and 3759. The dis-
tances were measured with 100 and 300 ft. steel tapes.
Magnetic variation 12° 30' East at all corners.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz

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

Chase L. Purdy

known as the Wilma lode

and showing the respective capacities in which they acted.

Leslie Motz

, *Chainman.*

, *Chainman.*

, *Arman.*

, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~, I. Leslie Motz

and _____, do solemnly swear that ~~we~~ assisted Ralph L. Motz

_____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Chase L. Purdy

known as the Wilma lode

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 Office Cadastral Engineer, at Phoenix, Arizona.

Leslie Motz

, *Chainman.*

, *Chainman.*

, *Arman.*

, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 7th

day of August, 19 29

Margaret Irvine

Notary Public, in and for the
County of Cochise, State of Arizona

My commission expires May 10-1932

FINAL OATH OF U. S. MINERAL SURVEYOR

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated August 2, 1929, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the Mining Claim of Chase I. Purdy, known as the Wilma lode, situate in Warren Mining District, Cochise County, Arizona, in Section 13, Township No. 23 S, Range No. 23 E. G & S R B & M and designated as Survey No. 4114, 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 Office Cadastral Engineer with said instructions, and that all corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or his grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me Margaret Irons
this 7th
day of August, 1929

Margaret Irons
Notary Public, in and for the County of Cochise, State of Arizona.
My commission expires May 10 - 1932

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

August 24, 1929

I, Office Cadastral Engineer, at Phoenix, Arizona,

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

Chase I. Purdy

known as the WILMA lode

situate in Warren

Mining District Cochise County Arizona

in Section 13, Township No. 23 S., Range No. 23 E., G. & S. R. M., and

designated as Survey No. 4114, 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon, or for the benefit of, each location embraced in said mining claim by claimant

Chase I. Purdy, or his grantors,

and that said improvements consist of 3 shafts, 3 cuts and 1 tunnel, total

value \$890.

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.

John D. Adams

Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

August 24, 1929

I, Office Cadastral Engineer at Phoenix, Arizona,

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

Chase L. Purdy

, known as the

WILMA lode

situate in Warren mining district,

Cochise County, Arizona,

in Section 13, Township No. 23 S., Range No. 23 E., G. & S.R. B. & M.

designated as Survey No. 4114

executed by Ralph L. Motz, U. S. Mineral

Surveyor, August 5 - 6, 1929 under my instructions dated

August 2, 1929 have been critically examined and the necessary

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

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.

John D. Adams Office Cadastral Engineer.