

4-683

MINERAL SURVEY No. 4007

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

VERDE CENTRAL MINES, INC.

KNOWN AS THE

WHITE HOPE lode

Verde Mining District,

Yavapai County, Arizona

Section 27 Unsurveyed, Township 16 N., Range 2 E.C. & S.R.B. & M

Surveyed under instructions dated March 13, 1926

by Alfred B. Colwell U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced March 16-, 19 26

Survey completed March 18-, 19 26

Address of claimant Box M Jerome, Ariz.

DATES OF AMENDED LOCATIONS.

Feet WHITE HOPE LODE.  
Beginning at Cor.No.1  
A porphyry stone 6 x 14 x 36 ins. set 14 ins.in the ground

with mound of earth and rock, chiseled + at exact corner point and W.H.1-4007 with monument of rock alongside.

Whence

The S.W.Cor.Sec.23 T.16 N.R.2 E. G.& S.R.B.& M. bears N.80°E.- 2658.10 ft.

A corner of the location bears North 130 ft.

A 4 x 6 ft.ledge of rock chiseled B.+R.,W.H.1-4007 bears N.75°W.--9.10 ft.

Thence S.11°39'E.

East  
120.57 North End/Center, A monument of rock

170.57 To Cor.No.2

Identical with Cor.No.5 Sur.No.1615 Needle Point lode, claimant herein.

On line 2-3 Sur.No.1284 No.12 lode,United Verde Copper Co. claimant, at N.86°03'E.- 159.85 ft.from Cor.No.2

A porphyry stone 5 x 9 ins. showing 12 ins.above base of rock and concrete, chiseled + at exact corner point and N.P.No.5-1615, W.H.2-4007 with mound of stone alongside

Whence

A corner of the location bears S.38°13'E.- 152 ft.

Thence S.51°10'W.

296.43 To Cor.No.3

On line 1-2 Sur.No.1615 Walnut Creek lode.

Identical with Cor.No.4 Sur.No.1615 Needle Point lode.

A porphyry stone 5 x 12 ins. showing 12 ins.above stone and concrete base, chiseled + at exact corner point and N.P.No.4-1615, W.H.3-4007 with mound of rock alongside.

Whence

A corner of the location bears S.17°W.- 340 ft.

A 2 x 2ft.face of rock in place chiseled B.+ R.,W.H.3-4007 bears S.44°W.- 4.5 ft.

Thence N.11°39'W.

50.00 South West End Center, a monument of rock.

170.57 To Cor.No.4

Identical with Cor.No.1 Sur.No.1615 Walnut Creek lode.



Mineral Survey No.4007

Feet A porphyry stone 5 x 8 ins. showing 12 ins. above base of rock and concrete, chiseled + at exact corner point and W.C.

C.No.1-1615, W.H.4-4007 Whence

A corner of the location bears N.78°40'W.- 275 ft.

Thence N.51°10'E.

.75 Intersect line 2-3 Sur.No.1284 No.13 lode at S.86°01'W. 105.55 ft. from Cor.No.3 which is identical with Cor.No.2 No.12 lode of said survey.

105.62 Intersect the common line<sup>1-2 &</sup> 3-4 No.12 and No.13 lodes Sur. No.1284 at N.22°W.- 63.01 ft. from the ~~common~~ Cor.No.<sup>2</sup>3

296.43 To Cor.No.1, The place of beginning.

Variation at all corners 14°45'E.

Lode lines.

The presumed lode line runs S.51°10'W.-56.43 ft. and N.51°10'E.- 240 ft. from the point of discovery to the respective end centers.

Area.

Total area ..... 1.032 Acres

Area in conflict with

Sur.No.1284 No.12 lode ..... .442 Acres

Sur.No.1284 No.13 lode ..... .073 "

Location

This claim is situated in Sec.27 Unsurveyed T.16 N.R.2 E. Gila and Salt River Base and Meridian and within the Prescott National Forest

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimant or its grantors, is not less than five hundred dollars and that said improvements consist of

No.1 The discovery cut. the face of which is on the lode line at 56.43 ft. from the South west end center. Running thence N.73°E.- 20 ft. to mouth of cut, Face 11ft. high, 4 ft. wide.

Value \$100.00



No.2 A tunnel which starts at face of discovery cut, running thence S.57°W.- 51 ft. to face, 4 x 6.5 ft. in rock.

Value \$765

Other Improvements

None.

Instrument.

This survey was made with a C.L.Berger transit. The courses were deflected from the true meridian as determined by direct solar observations. Distances were measured with steel tapes.

Report.

The lines of this claim and connections to Sec. Cor. and adjoining claims were run direct upon the ground. The S.W. Cor. Sec. 23 T. 16 N. R. 2 E. tied to herein is a 1 in. iron pipe, with bronze cap properly lettered. All corners of Sur. No. 1284 are now concrete monuments with iron pipe in center, replacing the original stone corners which are lying alongside.

Cors. of Sur. No. 1615 are described previously in these notes, excepting Cor. No. 3 Needle Point, identical with Cor. No. 2 Walnut Creek lode, which is a large porphyry stone, set in base of rock and concrete, in its original position.

Corners of the original location tied to herein are monuments of rock.

The Sec. Cor. tie of Sur. No. 3474 Sunset lode is N. 78° 14' E 3081.60 ft. instead of N. 79° 21' 10" E. - 3065.82 ft. as shown on approved plat thereof.

Note.

The discrepancies between these notes and the location notice in the relative position of original claim corners are due to errors in monumenting.



# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Alfred B. Colwell  
 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 \_\_\_\_\_  
VERDE CENTRAL MINES, INC.  
 known as the WHITE HOPE lode  
 and showing the respective capacities in which they acted.

- \_\_\_\_\_ W.H. Harden \_\_\_\_\_, *Chainman.*
- \_\_\_\_\_ \_\_\_\_\_, *Chainman.*
- \_\_\_\_\_ \_\_\_\_\_, *Arman.*
- \_\_\_\_\_ \_\_\_\_\_, *Flagman.*

## FINAL OATHS OF ASSISTANTS.

We, I \_\_\_\_\_ W.H. Harden \_\_\_\_\_  
 and \_\_\_\_\_, do solemnly swear that I assisted \_\_\_\_\_  
Alfred B. Colwell \_\_\_\_\_, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of Verde Central Mines Inc.  
 known as the WHITE HOPE 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-  
 Office Cadastral Engineer at Phoenix,  
 tions furnished by the United States Surveyor General for Arizona

- \_\_\_\_\_ W.H. Harden \_\_\_\_\_, *Chainman.*
- \_\_\_\_\_ \_\_\_\_\_, *Chainman.*
- \_\_\_\_\_ \_\_\_\_\_, *Arman.*
- \_\_\_\_\_ \_\_\_\_\_, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 22nd  
 day of March, 1926

\_\_\_\_\_ H. M. [Signature] \_\_\_\_\_  
 \_\_\_\_\_ Notary Public \_\_\_\_\_



*My commission expires Sept 29 - 1927*

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Alfred B. Colwell, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated March 13-1926, 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 Verde Central Mines, Inc., known as the WHITE HOPE lode, situate in Verde Mining District, Yavapai County, Arizona, in Section 27 Unsur., Township No. 16 N., Range No. 2 E. G. & S. R. B. & M., and designated as Survey No. 4007, 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 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.

Alfred B. Colwell
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Alfred B. Colwell
U. S. Mineral Surveyor, before me a Notary Public in and for
the county of Yavapai, State of Arizona this 22nd
day of March, 1926

H. J. M. Whinnick
Notary Public

GOVERNMENT PRINTING OFFICE



my commission expires Sept 27-1927

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,  
PUBLIC SURVEY OFFICE

Phoenix, Arizona,

April 5, 1926

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

Verde Central Mines, Inc.

known as the WHITE HOPE lode

situate in Verde

Mining District, Yavapai County, Arizona

in Section 27 Unsur., Township No. 16 N, Range No. 2 E., and

designated as Survey No. 4007, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or its grantors, and that said improvements consist of 1 cut and 1 tunnel, total value \$865.

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, at  
~~United States Surveyor-General for~~ Phoenix, Arizona.



CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

April 5, 1926

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

Verde Central Mines, Inc.

, known as the

WHITE HOPE lode

situate in Verde mining district,

Yavapai County, Arizona

in Section 27, Unsur., Township No. 16 N., Range No. 2 E.

, designated as Survey No. 4007

executed by Alfred B. Colwell, U. S. Mineral

Surveyor, March 16 - 18, 1926, under my instructions dated

March 13, 1926, 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.

Handwritten signature of John D. Sams, Office Cadastral Engineer, Phoenix, Arizona.