MINERAL SURVEY No. 3820

ARIZONA Land District.

FIELD NOTES

of the survey of the mining claim of

| | Horse Shoe Mi | ning Associa | ation | |
|-----------------|----------------------------|--------------|----------|-------------------|
| Made under Regu | ulations under November | | | |
| Herse | Shoe No. 1 and | Harse Shae | No. 2 lo | |
| Fort A | | | | |
| Gila | C | ounty,A | rizona | |
| Section A 2X | , Township | 5N. | , Range | L7E unsurveyed |
| Surveyed under | r instructions date | ed Dec. 6 | , 19 | 21 |
| | | by R. G. | | |
| | | | U. S. | Mineral Surveyor. |
| Claim lo | cated | | , J | 19 |
| Survey c | commenced | Jan. | 14, 1 | 9 22 |
| Survey c | completed | Jan. Jan. | 18, 1 | 1922 |
| Address | of claimant | | Ariz | |
| | DATES OF AME | NDED LOCATI | ONS. | |
| | | | **** | |
| | | | | |
| | | | | |

MINERAL SURVEY NO. 3820

Feet.

Horse Shoe No. 1 and Horse Shoe No. 2 lodes Beginning at Cor. No. 1,

A diabase stone, 24 ins. long, .7 x .8 ft. square, set 12 ins. in the ground with mound of stone, with X for exact corner point, chisoled 1-3820

M.C. (212) Mile Cor. White Mountain Indian Reservation

West Boundary bears S.84°42'W. 4911.52 ft.

No bearings, available.

Thence N.78°39'E.

590.00 To Cor. No. 2

A diabase boulder in place, 1.0 \times .4 ft. square, .5 ft. out of ground with mound of stone, chiseledd 2-3820 with X for exact corner point

A quartzite boulder, 3 x 2 ft. square, 1 ft. out of ground with mound of stone, chisoled BR-2-3806 with X for exact point bears N.11°21'W. 26.97 ft.

Thonce S.11°21'E

850.25 To Cor. No. 3

A diabase boulder in place .5 x .7 ft. square, 1 ft. out of ground, with mound of stone, chiseled 3-3820, with X for exact corner point.

A diabase boulder in place 4 x 4 ft. square, 4 ft. out of ground chiseled BR-3-3820 with X for exact point boars N.58°33'E. 19.85 ft.

Thence N.58° 33' E.

350.28 To Cor. No. 4

A diabase stone, 24 ins. long, .4x x .7 ft. square, set 12 ins. in ground with mound of stone, chiseled 4-3820 with X for exact corner point.

No bearings available

Thence S.31° 27' E.

1482.00 To Cor. No. 5

A limestone outcrop in place, 2 x l ft. square with mound of stone, chiseled X-3820 with X for exact corner point l ft. back from edge.

No bearings available

Mineral Survey No. 3820 continued

Thence S.58° 33' W.

600.00 To Cor. No. 6

A diabase stone 1.0 x .8 ft. square, 24 ins. long, set 12 ins. in ground with mound of stone, chiseled 6-3820 with X for exact corner point.

No bearings available

Thence N.31°27'W.

881.49

To Cor. No. 7

A diabase boulder, 24 ins. long, 1.0 x .8 ft. square, set 12 ins. in ground with mound of stone, chiseled 7-3820 with X for exact corner point.

A limestone boulder 3 x 2.5 ft square, 2 ft. out of ground bears \$.31°27'E 3.97 ft.

Thence S.78°39'W.

561.86 To Cor. No. 8

A diabase stone, 24 ins. long, .7 x .7 ft. square, set 12 ins. in the ground with mound of stone, chiseled 8-3820 with X for exact corner point.

A diabase stone, 10 x 10 ft. square, 5 ft. out of ground chiseled BR-8-3820 with X for exact point bears S.78°39'W. 25.25 ft.

Thence N.11°,21'W.

1500.00 To the place of beginning.

Variations at all corners 15°E

AREA:

Total Area Mineral Survey No. 3820

Acres 38.795

LOCATION:

This survey is located on unsurveyed ground which when surveyed will be approximately Sec. 2%, T.5N., R. 17E., within the boundaries of the Fort Apache Indian Reservation.

INSTRUMENT:-

This survey was made with a Gurley transit. The course was deflected from a true meridian as determined by an observation on Polaris at its western elongation. The distance was measured with a 100 and 300 foot steel tape.

ADJOINING CLAIMS:-

-

This survey is bounded on the east, south and west by the Casey Jones Group unsurveyed and on the north by the Reidhead group unsurveyed.

REPORT: - tied to MC 312M corner is a 1 inch pipe in mound of stone with brass cap marked MC

21 N 27.80 chs.

PL WMIR 1915

X40homes

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

| A list of the names of th | e individuals employed byR. G. Thomas |
|----------------------------------|--|
| United States Mineral Surve | yor, to assist in running, measuring, and marking the lines, corners, and |
| boundaries described in the fo | oregoing field notes of the survey of the mining claim of |
| Н | erse Shee Mining Association |
| known as the | Horse Shoe No. 1 and Horse Shoe No. 2 lodes |
| and showing the respective ca | pacities in which they acted. |
| | Lewis C. Shibbds , Chainman. |
| | , Chainman. |
| | , Axman. |
| | , Flagman. |
| | |
| FINA | AL OATHS OF ASSISTANTS. |
| W/e/ I, Lewis C | . Shields |
| | , do solemnly swear that/we assisted |
| | , United States Mineral Surveyor, in marking the corners and surveying |
| | claim of Horse Shoe Mining Association |
| one seanderies of the mining (| Maint of |
| known as the Horse Sho | e No. 1 and Herse Shee No. 2 lodes |
| | |
| | eld notes as having been surveyed by said mineral surveyor and under his |
| | has been in all respects, to the best of our knowledge and belief, faithfully exterior |
| | exterior corner and boundary monuments established according to law and the instruc- |
| tions furnished by the United St | tates Surveyor-General for Arizona |
| | Lewis P. Shields, Chainman. |
| | , Chainman. |
| | , Axman. |
| | , Flagman |
| Subscribed | and sworn to by the above-named persons before me this 9 |
| day o | tebruary, 1922 |
| MY CONCURSION ENTERED | and sworn to by the above-named persons before me this 9 th |
| | HR ARD EAST SHEE COUNTY OF GILA, STATE OF ARIZONA |

FINAL OATH OF U.S. MINERAL SURVEYOR.

| I, |
|---|
| do solemnly swear that, in pursuance of instructions received from the United States |
| Surveyor General for Arizons , dated |
| Dec. 6, 1921, , I have, in strict conformity to the laws of the |
| United States, the official regulations and instructions thereunder, and the instructions |
| of said Surveyor General, faithfully and correctly executed the survey of the Mining |
| Claim of Horse Shoe Mining Association |
| , known as the |
| Herse Shoe No. 1 and Herse Shoe No. 2 lodes |
| situate in Fort Apache Indian Reservation / Mining District, |
| Gila County, Ariz., in Section |
| Approx.2X Township No. 5N. Range No. 17E. unsurveyed |
| and designated as Survey No.3820 , as represented |
| in the foregoing field notes, which accurately show the boundaries of said mining claim |
| as distinctly marked by monuments on the ground, and described in the attached copy |
| of the location certificate, which was received by me from the Surveyor General with |
| said instructions, and that all the corners of said survey have been established and per- |
| petuated in strict accordance with the law, official regulations and instructions there- |
| under; and I do further solemnly swear that the foregoing are the true and original |
| field notes of said survey and my report therein, and that the labor expended and |
| improvements made upon said mining claim by claimant or 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, and that said exterior boundaries as |
| surveyed embrace the 2 contiguous locations as applied for and no |
| additional tracts. |
| (XI) Ohmen |
| U. S. Mineral Surveyor. |
| |
| Subscribed and sworn to by the said Albania |
| U. S. Mineral Surveyor, before me S & Sauce |
| Motary Jude this 9th |
| day of Telesuasy, 1922 |
| 601 |
| MY COMMISSION PUPTRES MARCH 18, 1924 |
| IN AND FOR THE COUNTY OF GILA, STATE OF ARIZONA |

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

DEPARTMENT OF THE INTERIOR, OFFICE OF U. S. SURVEYOR GENERAL,

| - | Phoenix, Arizona, |
|--|---|
| | March 25 , 1922. |
| I, U. S. Surveyor General for | District of Arizona |
| | script of the Field Notes, return and approval |
| of the Survey of the mining claim of | |
| Horse Shoe M | ining Association |
| | HOE NO.1 and HORSE SHOE NO.2 lodes |
| , situ | nate in Fort Apache Indian Reservation |
| Mining District, | Gila County, |
| Arizona , in Se | ection Approx. 2 , Township No. 5 N., |
| | , and designated as Survey |
| and that such reference is made therein to will perpetuate and fix the locus thereof. And I further certify that five hunds or improvements made upon said mining | a patent, serve fully to identify the premises, o natural objects or permanent monuments as red dollars' worth of labor has been expended or claim by claimant or grantors, and |
| | |
| | |
| | |
| and that no portion of said labor or impro | vements has been included in the estimate of |
| I further certify that the plat thereof, | |
| Arizona, is correct and in co | onformity with the foregoing Field Notes. |
| | Frank P. Trott |
| United States Surve | eyor General for Arizona. |

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, | Phoenix, Arizona, | | | |
|---|-------------------|--|--|--|
| March 25 | 192 2 | | | |
| I, U. S. Surveyor General for District of Arizona | | | | |
| lo hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey | of the | | | |
| Mining Claim of | | | | |
| Horse Shoe Mining Association | | | | |
| , known a | s the | | | |
| HORSE SHOE NO.1 and HORSE SHOE NO.2 lodes | | | | |
| tuate in Fort Apache Indian Reservation mining dis | | | | |
| Gila County, Arizona | | | | |
| Section Approx. 2 , Township No. 5 N., Range No. 17 E. | Unsur | | | |
| , designated as Survey No | | | | |
| xecuted by, U. S. Mi | neral | | | |
| urveyor, January 14 - 18, 1922, under my instructions d | ated | | | |
| December 6 , 1922, have been critically examined and the necessity | sary | | | |
| rrections and explanations made, and the said Field Notes and Return, and the survey they described | | | | |
| e hereby approved. The certified copy of the location certificate filed by the applicant for survey | y is | | | |
| file in this office and a true copy of said certified copy of said location certificate is included | and | | | |
| ade a part of the transcript of the field notes. | | | | |
| Fruit Ditroff | | | | |

U. S. Surveyor General for ____Arizons.

I, R. G. Thomas, U.S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 14th, 1922, 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 rechained the tie from Cor. No. 1 on 224 Mile, W.Bdy.

Min. Sur. No. 3820 to the M.C. Sly M. Cor. WMIR-WB and find the original tie to be in error, the cowrected bearing and distance being S.84°41'W. 4917.40 ft. said to McCrossiphers.

Subscribed and sworn to by the said R. A Homes

U.S. Mineral Surveyor,

before me

this

lay of the hely , 1922

My commission Not any Lulling exprises november in and for Gile County. 14, 19 %.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (952) BUREAU OF LAND MANAGEMENT M.S. 3820 BUREAU OF LAND MANAGEMENT ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Horse Shoe No.1 and No.2 lodes, Mineral Survey No. 3820, located in section 23, Township 5 North, Range 17 East, Gila and Salt River Meridian, Arizona, are hereby canceled.

These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Horse Shoe No.1 and No.2 lodes, M.S. 3820 were canceled May 11, 1999, by memo 9605 (952) M.S. 3820, which is now a part of the original field notes."

May 11, 1999 Date

Cadastral Surveyor of Arizona