

4-682

MINERAL SURVEY No. 3975.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Black Giant Mines Company

KNOWN AS THE

Sunset Divide

Ellsworth Mining District,

Yuma County, Arizona.

Section 6 Unsur., Township 7 N., Range 12 W., G.S.R.M.

Surveyed under instructions dated January 5, 1925.

by C. C. Thompson U. S. Mineral Surveyor.

Claim located November 11, 1919.

Survey commenced January 13, 1925.

Survey completed January 14, 1925.

Address of claimant's Attorney: Fen S. Hildreth, Phoenix, Ariz.

DATES OF AMENDED LOCATIONS.

Dist sheets
to G.C

SURVEY NO. 3975.

SUNSET DIVIDE LODE.

Beginning at Cor. No. 1.

Identical with Cor. No. 3 Sun Set Extension No. 1 lode Sur. No. 3628.

A stone 12 x 14 ins. showing 10 ins. above ground, with mound of stone, chiseled 1SD-3975, 3SEL-3628 and a cross at corner point, whence

The $\frac{1}{4}$ Cor. to Secs. 1 and 6, T. 7 N., Rs. 12 and 13 W., G. S. R. M., bears S. 45° 06' W. 1464.6 ft.

No other bearing objects available.

Feet.

Thence N. 40° 42' E.

300

The west end center, being a stone monument, on line.

600

To Cor. No. 2.

Identical with Cor. No. 4-1-4 Sun Set No. 1, Sun Set No. 2 and Sun Set Extension No. 1 lodes respectively, all of Sur. No. 3628.

A rock face 2 x 3 ft. x 3 ft. high, with mound of stone, chiseled 2SD-3975, 4S1-1S2-4SEL-3628 and a cross at corner point.

No bearing objects available.

Thence S. 56° 42' E.

1471.2

To Cor. No. 3.

Identical with Cor. No. 4-1 Sun Set No. 2 and Sun Set No. 3 lodes respectively both of Sur. No. 3628.

A stone 6 x 12 ins. showing 10 ins. above ground, with mound of stone, chiseled 3SD-3975, 4S2-1S3-3628 and a cross at corner point.

No bearing objects available.

Thence S. 40° 42' W.

300

The east end center, being a stone monument, on line.

600

To Cor. No. 4.

A stone 7 x 12 x 26 ins. set 16 ins. in the ground, with mound of stone, chiseled 4SD-3975 and a cross at

SURVEY NO. 3975.

Feet. corner point.

No bearing objects available.

Thence N. 56° 42' W.

1471.2 To Cor. No. 1 the place of beginning.

All corners of this survey are identical with the corners of the location.

Variation at all corners of this survey 15° E.

LODE LINE.

As near as can be determined from present developments the vein of this location extends as follows from the discovery point:

N. 56° 42' W. 115 ft. and S. 56° 42' E. 1356.2 ft.

AREA.

Total area Sunset Divide lode 20.096 Acres.

LOCATION.

This claim is located in the N. W. $\frac{1}{4}$ Sec. 6, ^{Unsur.} T. 7 N., R. 12 W., G. S. R. M., ~~unsurveyed~~, Ellsworth Mining District, Yuma County, Arizona.

ADJOINING CLAIMS.

This claim is joined on the north and west by the Sun Set No. 2 and Sun Set Extension No. 1 lodes both of Sur. No. 3628. Other adjoining claims unknown.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon this claim 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 being the discovery point

SURVEY NO. 3975.

is on the center line 115 ft. from the center of line 1-2, 15 ft. face 4½ ft. wide running S. 40° W. 25 ft. From a point in the said cut and at 10 ft. from its face a cut 4½ ft. wide and 10 ft. high runs S. 50° E. 8 ft.

Value \$350.00

No. 2 A cut the face of which from Cor. No. 1 bears N. 66° E. 340 ft., 10 ft. face 4½ ft. wide running S. 40° W. 21 ft.

Value \$125.00

No. 3 A cut the face of which from Cor. No. 1 bears N. 70° E. 345 ft., 8 ft. face 4 ft. wide running S. 40° W. 14 ft.

Value \$60.00

No. 4 A cut the face of which from Cor. No. 1 bears N. 72° 30' E. 350 ft., 10 ft. face 5 ft. wide running South 14 ft.

Value \$100.00

OTHER IMPROVEMENTS.

None.

INSTRUMENT.

This survey was made with a C. L. Berger & Sons No. 4 transit. The courses were deflected from a meridian established in connection with my Sur. No. 3628. The distances were measured with a Lufkin 660 ft. steel tape.

REPORT.

The ¼ Cor. to Secs. 6 and 1, T. 7 N., Rs. 12 and 13 W., G. S. R. M., is one of the metallic posts that are being used for such corners on the public surveys and is correctly marked.

Note: The disagreement between these field notes and the location notice is due to errors in the latter.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by C. C. Thompson
 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 _____
 _____ Black Giant Mines Company _____
 known as the Sunset Divide _____
 and showing the respective capacities in which they acted.

E. E. Pogue _____, *Chainman.*
 _____, *Chainman.*
 _____, *Acman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We,~~ I, E. E. Pogue _____
 _____, do solemnly swear that ~~we~~ I
~~and~~ _____, _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Black Giant Mines Company _____

 known as the Sunset Divide _____
 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 United States Surveyor-General for Arizona. _____

E. E. Pogue _____, *Chainman.*
 _____, *Chainman.*
 _____, *Acman.*
 _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 15
 day of January _____, 1925.

John Bellus
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, C. C. Thompson, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated January 5, 1925, 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 Black Giant Mines Company, known as the Sunset Divide, situate in Ellsworth Mining District, Yuma County, Arizona, in Section 6 Uns.; Township No. 7 N., Range No. 12 W., G. S. R. M., and designated as Survey No. 3975, 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.

C. C. Thompson
U. S. Mineral Surveyor.

Subscribed and sworn to by the said C. C. Thompson
U. S. Mineral Surveyor, before me a Notary Public
this 15
day of January, 1925.

John Bellus
Notary Public

My commission expires June 1, 1928.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

February 11, 1925.

I, U. S. Surveyor-General for District of Arizona

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

Black Giant Mines Company

known as the SUNSET DIVIDE lode

situate in Ellsworth

Mining District, Yuma County, Arizona

in Section 6 Uns., Township No. 7 N., Range No. 12 W., and

designated as Survey No. 3975, 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 4 cuts, value \$635.

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.

Charles M. Donohoe

United States Surveyor-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

February 11, 1925

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

Black Giant Mines Company

, known as the

SUNSET DIVIDE lode

situate in Ellsworth mining district,

Yuma County, Arizona

in Section 6 Unsur., Township No. 7 N., Range No. 12 W.

, designated as Survey No. 3975

executed by C. C. Thompson, U. S. Mineral

Surveyor, January 13 - 14, 1925, under my instructions dated

January 5, 1925, 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.

Charles M. Donohoe

U. S. Surveyor General for Arizona