

MAY 3-1910

platted

4-683.

MINERAL SURVEY No. 2769.

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Mohave Gold - Silver Co.

KNOWN AS THE

Black Spar

Indian Secret Mining District,

Mohave County, Arizona.

Section *27*, Township *27 N*, Range *19 W* Unsur.

Surveyed under instructions dated February 5, 1910.

by *Samuel* J. Paul, U. S. Mineral Surveyor.

Claim located *Jan* *See Location Notice*, 19 *04*.

Survey commenced February 6, 1910.

Survey completed February 11, 1910.

6-822

Address of claimant's Atty.,

C. G. Edwards, *3983* Trinity St.

Los Angeles, California.

See also 10-10

SURVEY NO. 2769.

BLACK SPAR LODGE.

Beginning at Cor. No. 1.

A pine post, 3 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed B.S.1-2769, whence

U. S. L. M. No. 1256 bears S.80° 06' 50"E. 4247.7 ft.

No bearing objects available.

Feet.

Thence N.6° 55'W.

Var. 16°E.

16.4 Cor. No. 5, Sur. No. 1256A, Emma lode.

108.5 Intersect line 4-1, Sur. No. 1256A, Nellie Blye lode, at S.75° 56'E. 622.3 ft. from Cor. No. 4.

316.2 *rest* End Center Post, Sur. No. 1256A, Emma lode, and East End Center Location Monument of this survey; which is a pine post, 4 ins. square, 2 1/2 ft. above ground, with mound of stone, containing notice marked East End Center Black Spar, whence

Cor. No. 4, Sur. No. 1256A, Nellie Blye lode, bears S.84° 34' 20"W. 581.2 ft.

614.8 Cor. No. 4, Sur. No. 1256A, Emma lode.

632.4 To Cor. No. 2.

A pine post, 3 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed B.S.2-2769.

No bearing objects available.

Thence N.78° 27'W.

Var. 15° 50'E.

1025. Wagon road, course Northwesterly and Southeasterly.

1109.8 Telephone line, White Hills - Temple Bar, course N.6° 01'W.

1500. To Cor. No. 3.

A pine post, 3 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed B.S.3-2769.

No bearing objects available.

SURVEY NO. 2769.

BLACK SPAR LODE - continued.

No bearing objects available.

Thence S.6° 55'E.

Var. 16° 10'E.

316.2 West End Center Location Monument; which is a mound of stone, containing notice marked West End Center Black Spar.

632.4 To Cor. No. 4.

A pine post, 3 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed B.S.4-2769.

No bearing objects available.

Thence S.78° 27'E.

Var. 16° 10'E.

379.8 Telephone line, Temple Bar - White Hills, course S.6° 01'E.

480. Wagon road, course Northwesterly and Southeasterly.

838.3 Intersect line 3-4, Sur. No. 1256A, Nellie Blye lode, at S.14° 02'W. 130.4 ft. from Cor. No. 4.

1500. To Cor. No. 1, the place of beginning.

LODE LINE.

As nearly as can be determined from present developments the vein of the location embraced in this claim extends as follows from its discovery point:

1344.2 ft. N.78° 27'W., and 155.8 ft. S.78° 27'E.

AREA.

Total area Black Spar lode,

Acres
20.656

Area in conflict with

Sur. No. 1256A, Nellie Blye lode,

1.713

The survey of this lode is identical with the location as staked upon the ground.

LOCATION.

This survey is located upon *in the Indian Secret Mining District, Mohave Co.* Unsurveyed Public Lands. It would be in T. 27 N., R. 19 W., G. and S. R. B. and M. should the present system of Land Survey be extended.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon, or for the benefit of the location embraced in said mining claim by the claimant or its grantors is not less than five hundred dollars, and that said improvements consist of:

No. 1. The discovery shaft, on the center line 155.8 ft. from the center of line 1-2, 4 x 6 ft., 10 ft. deep,

Value, \$50.

No. 2. An incline shaft, which bears from Cor. No. 1, N.49° 45'W. 534 ft., 4 x 6 x 90 ft., dip 37 1/2° N.16°E.,

Value, \$900.

No. 3. An incline shaft, which bears from Cor. No. 1, N.49° 46'W. 591.5 ft., 4 x 6 x 50 ft., dip 44° N.82°E.,

Value, \$500.

OTHER IMPROVEMENTS.

A frame blacksmith shop, the Southwest corner of which bears from Cor. No. 1, N.51° 40'W. 574.1 ft., 10 x 12 ft. Course of long sides, N.16°E. Belongs to claimant herein.

An abandoned incline shaft, on the center line 425 ft. from the center of line 1-2, 4 x 6 x 25 or 30 ft., caved and in unsafe condition, was sunk on a prior and abandoned location.

INSTRUMENT.

This survey was made with an A. Lietz mining and solar transit, No. 1252. The courses were deflected from the true

meridian as determined

meridian as determined by direct solar observations. The distances were measured with 100 ft. and 500 ft. steel tapes.

REPORT.

The lode line of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode line. All tie lines were run either directly upon the ground, or by traverses run upon the ground and submitted in a separate report herewith.

U. S. L. M. No. 1256 is a pine post, 6 ins. square, 14 ft. above ground, in mound of stone 6 ft. high, 6 ft. base, scribed on S. face U.S.L.M. 1256 I.S.M.D. May 4, 1897, and on W. face U.S.L.M. No.1256. 4.6 ft. West is a rock in place, chiseled U.S.L.M.+.

Sur. No. 1256A, Emma and Nellie Blye lodes:

All of the corners are pine posts, properly set and scribed with the numbers of the corners and survey. I find line 3-4 Emma lode to be N.77° 08'W. 746.2 ft instead of N.78° 10'W. 750 ft.; line 4-5 Emma lode to be S.6° 55'E. 598.4 ft. instead of S.7° 53'E. 600 ft.; line 3-4 Nellie Blye lode to be N.14° 02'E. instead of N.13° 12'E.; and line 4-1 Nellie Blye lode to be S.75° 56'E. instead of S.76° 48'E. respectively as returned in that survey, due to errors in the latter.

NOTE.- The disagreements between these field notes and the location certificate with regard to the position of the discovery point, and with reference to side center monuments, are due to errors in the latter. I failed to find any side center monuments on the location.

SURVEY NO. 2769.

B L A C K S P A R L O D E .

MERIDIAN DETERMINATION.

Feb. 8, 1910, at a few minutes before apparent noon, I set off $15^{\circ} 04' 30''$ on the Declination Arc, and observed the sun's meridian altitude to be $54^{\circ} 17'$, - ref. $44''$, = $50^{\circ} 16' 16''$, = Lat. $35^{\circ} 43' 44''$, at Cor. No. 3.

Feb. 8, 1910, at 2 o'clock P. M. Pacific Standard Time, I set off $15^{\circ} 01' 20''$ on the Declination Arc, $35^{\circ} 43' 40''$ on the Lat. Arc., and determined a true meridian with the solar, at Cor. No. 3.

Feb. 11, 1910, at 10h. Obmin. P. M. t. m. t., I observed Polaris at its Western Elongation. The star's position was then $1^{\circ} 27'$ West of my reference line, which proved the latter correct.

SURVEY NO. 12769.

The adjoining claims to this claim are:-

- On the north, Wedge, Unsurveyed, Julia K. Edwards claimant.
- On the south, Nellie Blye, Sur. No. 1256A, claimant unknown.
- On the east, Emma, Sur. No. 1256A, claimant unknown.

NOTE. The disagreements between the ties to U. S. L. M. No. 1256 as returned in these field notes and those of the above prior surveys are due to errors in the latter.



U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Samuel J. Paul

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 _____

Mohave Gold-Silver Co.
known as the Black Star

and showing the respective capacities in which they acted.

Chester B. Sattler, Chairman.
_____, Chairman.
_____, Axman.
_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Chester B. Sattler

and _____, do solemnly swear that we assisted Samuel

J. Paul, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of _____

Mohave Gold-Silver Co.
known as the Black Star

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 instructions furnished by the United States Surveyor-General for Arizona.

Chester B. Sattler, Chairman.
_____, Chairman.
_____, Axman.
_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 23^d

day of February, 1910

My Commission Expires
July 11 1912.

E. F. Thompson
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Samuel J. Paul, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated February 5, 1910, 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 Mohave Gold - Silver Co., known as the Black Spar, situate in Indian Secret Mining District, Mohave County, Arizona, in Section approx, Township No. 27 N, Range No. 19 W, Unsur, and designated as Survey No. 2769, 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.

Samuel J. Paul, U. S. Mineral Surveyor.

Subscribed and sworn to by the said Samuel J. Paul U. S. Mineral Surveyor, before me M. M. Davison a Notary Public this 30th day of April, 1910

M. M. Davison, Notary Public in and for the County of Los Angeles, State of California.

My Commission Expires August 15th, 1916

TERRITORY OF ARIZONA, }
COUNTY OF MOHAVE. } ss.

I, R. A. Robertson Recorder of Mohave County, Territory
of Arizona, do hereby certify that I have compared the foregoing copy of the
Location Notice of the "Black Spar" Mining Claim,
and of the endorsement thereupon with the original records of the same on file in this
office, and that the same are correct transcripts therefrom and
of the whole of said original records.



WITNESS my hand and the seal of said office, this
20th day of November 1909

R. A. Robertson
Recorder of Mohave County.

NOTICE OF MINING LOCATION

MINERAL CLAIM

To All Whom It May Concern:

This mining claim, the name of which is the Black Spar Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable mining deposits, was entered upon and located for the purpose of exploration and purchase by

A. L. McKesson

the undersigned citizen, on the 1st day of January 1904

The length of this claim is Fifteen Hundred (1500) feet and claim 160 feet in a Easterly direction and 1340 feet in a Westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred (300) feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West

The claim is situated and located in the Indian Mining District, in Mohave County, in the Territory of Arizona, about three (3) miles in a North westerly direction from the town of White Hills + joins the Emma Nellie City mining claim on the north side + joins the abandoned mining claim was formerly located as the Black Spar.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in a Easterly direction 160 feet from the discovery shaft (at which this notice is posted), being in the center of the East end line of said claim; thence Southerly Three Hundred (300) feet to a monument of stone, being the South east corner of said claim; thence Westerly Seven Hundred and Fifty (750) feet to a monument of stone, at the center of the South side line of said claim; thence Westerly Seven Hundred and Fifty (750) feet to a monument of stone, being at the South west corner of said claim; thence Northerly Three Hundred (300) feet to a monument of stone at the center of the East end of said claim; thence North Three Hundred (300) feet to a monument of stone, being at the North west corner of said claim; thence Easterly Seven Hundred and Fifty (750) feet to a monument of stone, being at the center of the North side line of said claim; thence Easterly Seven Hundred and Fifty (750) feet to a monument of stone at the North East corner of said claim; thence Southerly Three Hundred (300) feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled, "An Act Concerning Mines," approved March 2, 1899, and March 16, 1901, and all acts and parts of acts enacted up to and including the date of this location.

Dated and posted on the ground, this 1st day of January 1904

A. L. McKesson

Filed and Recorded at request of A. L. McKesson this 4th day of January A. D. 1904, at 2 o'clock 10 minutes 0 M.

Book U. Page 608.

J. M. Conway County Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

August 11, 1910, 190

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 Mohave Gold - Silver Co.

known as the Black Spar

situate in Indian Secret

Mining District, Mohave County, Arizona

in Section Approx., Township No. 37 N., Range No. 19 W. Unsur., and

designated as Survey No. 3769, 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 3 shafts, total value \$1450.00

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.

Frank S. Ingalls,

United States Surveyor-General for Arizona

4-687.

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

August 11, 1910, 190

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 Mohave Gold - Silver Co.

Black Spar, known as the

situate in Indian Secret Mining District, Mohave County, Arizona

in Section Approx., Township No. 27 N., Range No. 19 W. Unsur., designated as Survey No. 2769

executed by Samuel J. Paul, U. S. Deputy Mineral Surveyor, February 6-11, 1910.

February 5, 1910, 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. A true copy of the copy of the location certificate filed by the applicant. for survey is included in the field notes.

Handwritten signature of Frank P. DeGore

U. S. Surveyor-General for Arizona