

File No. 38817

United States of America)
to)
M I A Mines Company)

LAND PATENT

Nevada 044604

THE UNITED STATES OF AMERICA
To all to whom these presents shall come, Greeting:

WHEREAS, In pursuance of the provisions of the Revised Statutes of the United States, Chapter Six, Title Thirty-two, and legislation supplemental thereto, there are now deposited in the Bureau of Land Management of the United States the Plat and Field Notes of Survey and a Certificate of the Land Office at Reno, Nevada, accompanied by other evidence whereby it appears that the M I A Mines Company has entered and paid for the Mountain View lode mining claim, designated as Survey No. 4830, embracing a portion of approximately Section 17 in unsurveyed Township 20 north of Range 51 east of the Mount Diablo Meridian, in Eureka County, Nevada, the said claim being more particularly described in the official field notes and depicted on the official plat which are expressly made a part of this patent and copies of which are attached hereto.

The premises herein granted contain 20.661 acres.

NOW KNOW YE, That there is therefore, pursuant to the laws aforesaid, hereby granted by the United States unto the said M I A Mines Company the said mining premises hereinbefore described, and not expressly excepted from these presents, and all that portion of the said vein, lode, or ledge, and of all other veins, lodes and ledges throughout their entire depth, the tops or apexes of which lie inside of the surface boundary lines of said granted premises in said survey extended downward vertically, although such veins, lodes, or ledges in their downward course may so far depart from a perpendicular as to extend outside the vertical side lines of said premises: Provided, That the right of possession to such outside parts of said veins, lodes, or ledges shall be confined to such portions thereof as lie between vertical planes drawn downward through the end lines of said survey so continued in their own direction that such planes will intersect such exterior parts of said veins, lodes, or ledges; And provided further, That nothing herein contained shall authorize the grantee herein to enter upon the surface of a claim owned or possessed by another.

TO HAVE AND TO HOLD said mining premises, together with all the rights, privileges, immunities, and appurtenances of whatsoever nature thereunto belonging, unto the said grantee above named and to its successors and assigns forever; subject, nevertheless, to the above-mentioned and to the following conditions and stipulations:

FIRST. That the premises hereby granted shall be held subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local laws, customs, and decisions of the courts. And there is reserved from the lands hereby granted a right-of-way thereon for ditches or canals constructed by the authority of the United States.

SECOND. That in the absence of necessary legislation by Congress, the Legislature of Nevada may provide rules for working the mining claim or premises hereby granted, involving easements, drainage, and other necessary means to its complete development.

IN TESTIMONY WHEREOF, the undersigned authorized officer of the Bureau of Land Management, in accordance with the provisions of the Act of June 17, 1948 (62 Stat., 476), has, in the name of the United States, caused these letters to be made Patent, and the Seal of the Bureau to be hereunto affixed.

GIVEN under my hand, in the District of Columbia, the TWENTY-SEVENTH day of FEBRUARY in the year of our Lord one thousand nine hundred and SIXTY-THREE and of the Independence of the United States the one hundred and EIGHTY-SEVENTH.

For the Director, Bureau of Land Management.

(OFFICIAL SEAL)

By Elizabeth B. Hucks
Chief, Patents Section

Patent Number 1231073

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4830

Nevada Land District

FIELD NOTES

FIELD NOTES
of The Survey Of The Mining Claim Of
Sophia Vaccaro

Known As The
Mountain View

Unorganized Mining District,
Eureka County, **Nevada**

Section 17 (Approximate), Township 20 North, Range 51 East, Unsurveyed

Surveyed under order dated November 20, 19 51

by C. R. Hagen
Mineral Surveyor.

Claim located July 1, 19 41
Survey Commenced December 1, 19 51
Survey Completed December 8, 19 51
Address of claimant Eureka, Nevada

DATES OF AMENDED LOCATIONS

SURVEY NO. 4830

This survey was made with Gurley transit No. 472518, with horizontal limb 6.25 ins. diam., having two double verniers, and full vertical circle 5 ins. diam., having one double vernier; the verniers read to one minute of arc; the eyepiece is equipped with a colored shade set in the dust shutter for making direct observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of deflection angles referred to the meridian determined by the following observation:

December 2, 1951 at Cor. No. 4 of the Mountain View lode, in latitude $39^{\circ}36'$ N., and longitude $116^{\circ}14'$ W., I make a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reverse positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point about 1500 ft. southward SE. to the sun.

Mean time of observation, 105th meridian standard time	= 3h 15m p.m.
Declination of sun at mean time of observation	= $21^{\circ}52'55''$ S.
Mean observed vertical angle to sun's center	= $17^{\circ}31'$
Mean observed horizontal angle from reference point to sun's center	= $40^{\circ}36'$ S-E.
True bearing to reference point	= S. $0^{\circ}51'$ E.

The lines were measured with a Lufkin steel tape 300 feet in length, graduated every foot for 300 ft. and a Lufkin steel tape 100 feet in length graduated to feet, tenths and hundredths; both tapes were compared with a standard at the time of beginning the survey, and found correct.

All lines and connections of this survey were run by direct methods where the lines are accessible; the inaccessible lines were run by traverse methods, as shown by the calculation sheets herewith submitted.

The magnetic declination observed at each corner of the survey gave a uniform value of 17° E.

Feet

MOUNTAIN VIEW LODE

Beginning at Cor. No. 1 of the Mountain View Lode,

Set a new 4 in. x 4 in. post in a mound of earth and stone, to which I nailed a brass plate 3 ins. square, stamped 1-M.V.-4830 for Cor. No. 1.

U. S. Location Monument No. 4830 set in connection with this survey bears S. $37^{\circ}41'$ W., 155.24 ft. dist.

The location corner, a cedar post mkd. S.W. Cor. Mt. View, bears S. $0^{\circ}51'$ E., 20.78 ft. dist.

A cedar 12 ins. diam. to which I nailed a brass plate 3 ins. square, stamped 1-M.V.-4830 B.T. bears S. $58^{\circ}16'$ E., 26.74 ft. dist.

The Mountain View Extension Shaft bears N. $1^{\circ}36'$ W., 853 ft. dist.

Thence N. $83^{\circ}28'$ E.

301.48 Lode line, discovery bears N. $0^{\circ}51'$ W., 750.0 ft. dist.

Feet Gully, drains N. 10° W.

429.0

602.96 Cor. No. 2.

Set a 4 in. x 4 in. post firmly in a mound of earth and stone, to which I nailed a brass plate 3 ins. square, stamped 2-M.V.-4830 for Cor. No. 2.

A cedar 5 ins. diam. to which I nailed a brass plate 3 ins. square, stamped 2-M.V.-4830 B.T. bears S. $1^{\circ}18'$ W., 40.08 ft. dist.

A cedar 5 ins. diam., to which I nailed a brass plate 3 ins. square, stamped 2-M.V.-4830 B.T. bears N. $21^{\circ}50'$ E., 36.58 ft. dist.

Thence N. $0^{\circ}51'$ W.

- 687.0 Gully, drains N.30°W.
- 700.0 Road, bears easterly and westerly
- 1500.0 Cor. No. 3
 Set a 4 in. x 4 in. post firmly in the ground surrounded by a mound of earth and stone to which I nailed a brass plate 3 ins. square, stamped 3-M.V.-4830 for Cor. No. 3.
 The location corner, a cedar post 5 ins. diam. firmly set in a mound of earth and stone mkd. N.E. Cor. Mt. View bears N.83°28'E., 11.12 ft. dist.
 A cedar, 8 ins. diam. to which I nailed a brass plate 3 ins. square, stamped 3-M.V.-4830 B.T. bears N.67°43'E., 12.29 ft. dist.
 A Pine, 3 ins. diam. to which I nailed a brass plate 3 ins. square, stamped 3-M.V.-4830 B.T. bears N.47°59'W., 24.6 ft. dist.
 Thence S.83°28' W.
- 109.0 Road, bears northeasterly and southwesterly.
- 293.0 Gully, drains N10°W.
- 301.48 Lode Line, discovery bears S.0°51'E., 750.0 ft. dist.
- 602.96 Cor. No. 4.
 Found an old pine post 3 ins. diam. firmly set in a mound of earth and stone mkd. N.W. Cor. Mt. View and N.E. Cor. Mt. View Ext. Set a new 4 in. x 4 in. post firmly in the ground in the exact location as the old pine post, surrounded by a mound of earth and stone, to which I nailed a brass plate 3 ins. square, stamped 4-M.V.-4830 for Cor. No. 4.
 A pine, 3 ins. diam. to which I nailed a brass plate 3 ins. square, stamped 4-M.V.-4830 B.T. bears N.15°03'E., 14.18 ft. dist.
 A cedar, 4 ins. diam. to which I nailed a brass plate 3 ins. square, stamped 4-M.V.-4830 B.T. bears N.48°42'W., 30.15 ft. dist.
 Thence S. 0° 51' E.
- 509.0 Road, bears northeasterly and southwesterly.
- 526.0 Road, bears northeasterly and southwesterly.
- 657.32 Intersect nail at edge of roof on north side of Mt. View Extension hoist building.
- 1500.0 Cor. No. 1, and place of beginning.

	AREA	Acres
Total area, Mountain View lode-----		20.661
LOCATION		
This survey is located in unsurveyed T. 20 N., R. 51 E., M.D.M., approximately sec. 17.		
The survey is wholly within the location as marked on the ground. Three corners of the location were found. Cor. No. 4 is identical with the corner of the location; Cors. Nos. 1 and 3 differ to the extent previously shown.		
EXPENDITURES		
The improvements and the value of the labor and improvements made upon or for the benefit of this lode location in the said mining claim by the claimant or his grantors are as follows:		
No. 1	The discovery point is on the lode line 750 ft. from a point on line 1-2, 301.48 ft. from Cor. No. 1; mkd. by a 4x4 in. wood post 3½ ft. high, set firmly in a mound of earth and stone, to which is nailed a brassplate 3 ins. square stamped "DISC. M.V.-4830."	
No. 2	The Mountain View shaft, bears N.20°49'E., 855.5 ft. from Cor. No. 1; 5x10x81 ft. deep. Since the location of this claim the existing shaft was cleaned out, deepened 22 ft. and completely retimbered. Value of improvements made since location of the Mountain View lode, \$1000.00.	
No. 3	A drift, 5 ft. x 7 ft., beginning at center of Mountain View Shaft on the 81 ft. level, thence North 12.0 ft. to Sta. No. 1, thence N.14°45'E., 19.6 ft. to Sta. No. 2, thence N.48°17'E., 12.0 ft. to Sta. No. 3, thence N.12°22'E., 32.7 ft. to Sta. No. 4, thence N.52°34'E., 21.4 ft. to Sta. No. 5, thence N.18°26'E., 9.5 ft. to Sta. No. 6, thence N.32°00'W., 18.8 ft. to Sta. No. 7, thence N.47°32'W., 16.3 ft. to Sta. No. 8, thence N.5°43'W., 50.3 ft. to a face. Value \$1900.00	
No. 4	A drift, 5 ft. x 7 ft., beginning at the center of the Mountain View Shaft on the 81 ft. level, thence N.69°41'E., 28.8 ft. to Sta. No. 9, thence N75°21'E., 23.7 ft. to Sta. No. 10, thence N.40°16'E., 13.5 ft. to Sta. No. 11, thence N.19°39'E., 29.8 ft. to a face. Value \$900.00	
No. 5	Beginning at the center of the Mountain View Shaft on the 41 ft. level; thence North 15.8 ft. to point "A"; thence N.41°00'W., 15.0 ft. to point "B" at foot of raise; thence N.76°20'W., upward in a 43° incline stope, a distance of 50.0 ft. to the approximate center of the stope at the surface. Value \$1600.00	
No. 6	A drift, 5x7 ft., beginning at the center of the Mountain View Shaft on the 41 ft. level; thence S.44°30'E., 75.0 ft. to a face. Value \$750.00	

OTHER IMPROVEMENTS

A new shaft 5 ft. x 10 ft. x 10 ft. deep which bears N.6°50'E., 979.3 ft. from Cor. No. 1. Claimant herein. This shaft is in progress of construction for the development of this and a number of contiguous claims, receiving benefit there-

from, that was not known at the time of the survey. Therefore no portion thereof is credited to this claim.

A hoist house 20 ft. x 30 ft. of galvanized iron, the S.E. cor. of which bears N. 8° 07' E., 917.4 ft. from Corn. No. 1; long side bears N. 2° 00' W. Claimant herein.

A hoist house 14 ft. x 14 ft. the N.W. cor. of which bears N. 22°06'E., 878.5 ft. from Cor. No. 1; a side bears N. 15° W. Claimant herein.

A plank ore bin 10 ft. x 16 ft., the N.W. cor. of which bears N. 19° 41' E., 852.1 ft. from Cor. No. 1; long side bears N. 15° W. Claimant herein.

A cabin 12 ft. x 14 ft., the N.W. cor. of which bears N.21°45'E., 820.7 ft. from Cor. No. 1; long side bears N. 15° W. Claimant herein.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

U.S.L.M. No. 4830 is a 1 in. pipe cemented firmly in solid rock, on which is stamped U.S.L.M.-4830.

FIELD ASSISTANTS

<u>Name</u>	<u>Capacity</u>
Lester Bisoni	Chainman
Louis Gibellini	Chainman

United States Location Monument No. 4830 in the Unorganized Mining District, Eureka County, Nevada, was established December 8, 1951, as follows:

On a prominent sharp limestone spur ridge, on the north slope of Lone Mountain at an elevation of about 550 feet above the valley floor, a hole was drilled into the limestone about 12 inches deep, in which an iron pipe, 1 in. diam., 15 ins. long, stamped U.S.L.M. 4830 was driven, wedged and then cemented. Joined to this pipe by means of an ordinary pipe coupling is another iron pipe, 1 in. diam. and 6 ft. long, stamped U.S.L.M.-4830 deeply in the metal. The pipe was surrounded by a mound of stone 5 ft. base 3 ft. high, whence -

A cedar 12 in. diam. to which I nailed a brass plate 3 ins. square, stamped U.S.L.M. 4830 B.T. bears S.31°24'E., 74.92 ft. dist.

A cedar 4 in. diam. to which I nailed a brass plate 3 ins. square, stamped U.S.L.M. 4830 B.T. bears N.56°58'W., 28.57 ft. dist.

A shaft, known as the Extension Shaft bears N.4°09'40"E., 978.48 ft. dist.

A shaft, known as the New Mountain View Shaft bears N.10°55'40"E., 1115.5 ft. dist.

A shaft, known as the Mountain View Shaft bears N.23°23'30" E., 1005.1 ft. dist.

Cor. No. 1, Mountain View lode, bears N.37°41'E., 155.24 ft. dist.

A ranch house, known as Ferguson Ranch, bears N.69°24'W., approximately 18 miles dist.

A ranch house, known as the Santa Fe Ranch, bears N.57°39'W., approximately 20 miles dist.

A haystack in what is known as the 3 Bar Field bears N.39°50'W., approximately 20 miles dist.

A pond of water, in Kobel Valley flats, bears N.30°47'W., approximately 2 miles dist.

A ranch house, known as Roberts Creek Ranch, bears N.7°04'W., approximately 12 miles dist.

A small but prominent peak east of the Roberts Creek Ranch, bears N. 3° 45' W., approximately 15 miles dist.

A peak known as Mount Hope bears N.17°29'E., approximately 18 miles dist.

A peak known as Whistler Mountain bears N.82°16'E., approximately 17 miles dist.

The highest visible peak on Lone Mountain bears S.17°54'E., approximately 1 mile dist.

From the best information obtainable this monument is in Sec. 17, T. 20 N., R. 51 E., M.D.M., an unsurveyed township.

Its longitude taken from maps is 116°15'W., and its latitude as observed is 39°36'N.

The place where this monument was established is the nearest place to the Mountain View Lode, suitable for such monument.

Variation 17° 00' E.

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

December 12, 1951

I, C. R. Hagen, Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the Bureau of Land Management, at San Francisco, California dated November 20, 1951, I have faithfully and correctly executed the survey of the mining claim of Sophia Vaccaro, known as the Mountain View Lode, situate in Unorganized Mining District, Eureka County, in unsurveyed, T. 20 N., R. 51 E., Mt.

Diablo Meridian, Nevada, and designated as Survey No. 4830, which is represented in the foregoing field notes as having been executed by me and under my direction, and that said survey has been made in strict conformity with said order, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes, and I do further certify that the labor expended and improvements made upon or for the benefit of the lode location (X) embraced in the said mining claim by claimant (X) or her grantors are fully stated in my report therein, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Salt Lake City, Utah
(Place)

C. R. Hagen
(Mineral Surveyor)

Certificate of Approval

Bureau of Land Management
(Office)

Reno, Nevada August 10, 1955
) Place (Date)

The foregoing field notes of mineral survey No. 4830, in Unorganized Mining District, in unsurveyed, T. 20 N., R. 51 E., Mt. Diablo Meridian, Nevada, executed by C. R. Hagen, Mineral Surveyor, under order dated November 20, 1951, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

James W. Hardison
Office Cadastral Engineer
(Title)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. 4830 is a true copy of the original field notes.

James W. Hardison
James W. Hardison
Office Cadastral Engineer
(Title)

File No. 23980
LOCATION CERTIFICATE

"Mountain View"

THIS IS TO CERTIFY THAT a mining claim named the Mountain View was located by Mrs. Sophia Vaccaro, Eureka, Nevada, citizen of the United States, on the 1st day of July, 1941, situated in the Unknown Mining district, Eureka County, State of Nevada, and with reference to some natural object or permanent monument this claim is situated about one half mile northeast from the Top of Lone Mountain.

I claim 1500 linear feet along the course of the mineral bearing ledge, lode or vein, extending 750 feet from the location monument in a Southerly direction, and 750 feet in a Northerly direction, together with 300 feet on each side of the center of the ledge for the entire length of the claim.

The discovery work consists of a shaft situated about 50 feet in a Southerly direction from the location monument and its dimensions are 6 feet wide, 10 feet long, and 4 feet deep, exposing ledge, lode or vein in place, and was completed on Aug. 15, 1941.

Each corner and side is marked as follows, to-wit:

- The Northwest corner is marked by a stake, inscribed "N.W. Corner".
- The Southwest corner is marked by a stake, inscribed "SW Corner".
- The Southeast corner is marked by a stake, inscribed "SE Corner".
- The Northeast corner is marked by a stake, inscribed "NE Corner".
- There is a stake at the center of West side line, inscribed "West Side Center, and also a stake at the center of the East side line, inscribed "East Side Center."

Dated September. 12, 1941.

Mrs. Sophia Vaccaro-Locator.

Recorded at the Request of Charles Vaccaro Sept. 12, A.D. 1941 At 50 minutes past 11 A.M.

Peter Merialdo--Recorder.

Recorded in Liber I, page 234, of Outside Mining Locations, Eureka County, Eureka, Nevada.

STATE OF NEVADA,)
) SS.
COUNTY OF EUREKA.)

I, R. W. Gibson, County Recorder and ex-officio Auditor, in and for said County, do

hereby certify that the above and foregoing in a true and correct copy of the original matter thereof, _____ which now remains of Record in my office at Eureka, County and State aforesaid.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal, at my office in the Town of Eureka, this 14th day of November A.D. 19# 51.

(OFFICIAL SEAL)

R. W. Gibson County Recorder.

CERTIFICATE FOR PATENT APPLICATION

MINERAL SURVEY NO. 4830

NEVADA

Reno, Nevada
AUG 10 1955

I hereby certify that the record of this mineral survey, on file in this office, furnishes such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such references are made therein to natural objects or permanent monuments as would perpetuate to fix the locus thereof, and I further certify that the record shows \$500 worth of labor has been expended for improvements upon, or for the benefit of, each of the locations embraced in said mining claim by the claimant (s) or claimants grantors, and that no portion of, or interest in, said labor or improvements has been included in the estimate of expenditures upon any other claim.

James W. Hardison

Office Cadastral Engineer

RECORDED AT THE REQUEST OF Combined Metals Reduction Sept. 30 A.D. 1963 At 15 minutes pst
8 A.M.

Willis A. DePaoli - Recorder
By Helen E. Halstead - Deputy