

SEP. 19. 1911

SEP. 26 1911

4-683.

MINERAL SURVEY No. 2855.

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Charles F. Schumacher Estate, Frederick Carl Weber, Executor

KNOWN AS THE

Redman, New Exemption,

Pima Mining District,

Pima County, Arizona

Sections 10 & 15, Township 17 S., Range 12 E.

Surveyed under instructions dated August 26, 1910.

by Edgar C. Dietrich
U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced August 15, 1911.

Survey completed August 16, 1911.

Address:

Claimants attorney- S. L. Kingan, Atty-at-Law,
Tucson, Arizona.

1212

Wash 10 ft wide course south easterly
120
360
630
1160
300
515
573
600
1160
810
1100
1212

Feet.
120
360
630
1160
300
515
573
600
1160
810
1100
1212

Beginning at Cor. #1, identical with the location, which is a post in a mound of stone, 2 ft. base, 2 ft. high, I set a post, 4x4, 4 ft. long, set 2 ft in the ground, marked 1-R-2855 on its north-westerly face. No bearing trees or bearing rocks available. Corner to Secs. 10-11-14-15, T. 17 S., R. 12 E., bears S. 60°-46' E., 1437.3 ft. dist. Thence S. 75°-58' W. Var. 13°-00' E. Over ascending ground. Wash, 10 ft. wide, course south-easterly. Same wash, course north-easterly. Same wash course south-easterly. To Cor. #2, identical with the location, which is a mound of stone, 2 ft. base, 2 ft. high. I set a post 4"x4", 4 ft. long, set 2 ft. in the ground, marked 2-R-2855, on its north-easterly face. No bearing trees or bearing rocks available. Thence N. 16°-24' W. Var. 13°-00' E. Over descending ground. To W. E. C. monument which is an old stake in a mound of stone. I set a post 2"x4", 4 ft. long set 2 ft. in the ground, marked W.E.C.-R-2855, on its easterly face. Road to Tucson, course easterly. Wash, 8 ft. wide, course easterly. To Cor. #3, identical with the location, which is a mound of stone, 2 ft. base, 2 ft. high. I set a post 4"x4", 4 ft. long, set 2 ft. in the ground, marked 3-R-2855, on its south-easterly face. No bearing trees or bearing rocks available. Thence N. 75°-58' E. Var. 13°-00' E. Over slightly descending ground.

2.

Feet.

320 Wash, 6 ft. wide, course easterly.

795 Wash, 3 ft. wide, course easterly.

940 Wash, 4 ft. wide, course north-easterly.

1160 To Cor. #4, identical with the location, which is a mound of stone 2 ft. base, 2 ft. high. I set a post 4"x4", 4 ft. long, set 2 ft. in the ground marked 4-R-2855, on its south-westerly face. No bearing trees or bearing rocks available.

Thence S. 16° 24' E.

Var. 13° 00' E.

Over ascending ground.

60 Wash, 4 ft. wide, course north-easterly.

225 Road to Tucson, course easterly.

300 To E. E. monument, which is an old stake in a mound of stone. I set a post 2"x4", 4 ft. long, set 2 ft. in the ground, marked E. E. C. -R-2855 on its westerly face.

Over descending ground.

555 Wash, 6 ft. wide, course south-easterly.

600 To Cor. #1 the place of beginning.

NEW EXEMPTION

SURVEY NO. 2855.

Beginning at Cor. #1, identical with the location, and with Cor. #2 of the Redman Lode of this survey, as previously described by me. I mark same 1-N.E.-2855 on its north-westerly face. Cor. to Secs. 10-11-14-15, T. 17 S. R. 12 E., bears S 79° 57' 30" E. 2416.5 ft. dist.

Thence S. 65° 24' W.

Var. 13° 00' E.

Over descending ground.

690 To S. S. C. monument, identical with the location, which is an old mound of stone 2 ft. base, 1 ft. high. I set a post 2"x4", 4 ft. long, set 2 ft. in the ground, marked S. S. C., N.E., 2855 on its northerly face.

730 Wash, 3 ft. wide, course southerly.

790 Road to Freese Camp, course southerly.

1315 Wash, 2 ft. wide, course southerly.

Feet.

1380

To Cor. #2, I set a post 4"x4", 4ft. long, set 2 ft. in the ground marked 2-N.E.-2855 on its north-easterly face. Old location monument bears S. 8° - 35' W., 52 ft. dist. No bearing trees or bearing rocks available.

Thence N. 16° - 24' W.

Var. 13° - 00' E.

Over ascending ground.

300

To the W. E. C. monument, identical with the location, which is an old stake and a mound of stone 2 ft. base, 2 ft. high. I set a post 2"x4", 4 ft. long, set 2 ft. in the ground, marked W.E.C.-N.E.-2855, on its easterly face.

Over descending ground.

585

Wash, 6 ft. wide, course north-easterly.

600

To Cor. #3. I set a post, 4"x4", 4 ft. long, set 2 ft. in the ground, marked 3-N.E.-2855 on its south-easterly face.

Old location monument bears N. 16° - 30' W., 83 ft. dist.

No bearing trees or bearing rocks available.

Thence N. 65° - 24' E.

Var. 13° - 00' E.

160

Wash, 6 ft. wide, course north-easterly.

275

Same wash, course south-easterly

500

Twin Buttes road, course ^{north} south-westerly.

650

Same road, course ^{south} north-westerly.

690

To N. S. C. monument, identical with the location, which is an old mound of stone 2 ft. base, 1 ft. high. I set a post 2"x4", 4 ft. long set 2 ft. in the ground, marked N.S.C.-N.E.-2855 on its southerly face.

930

Forks of road.

1380

To Cor. #4, identical with the location and with Cor. #3 of the Redman Lode of this survey as previously set and described by me. I mark same 4-N.E.-2855 on its south-westerly face. Thence S. 16° - 24' E.

Over ascending ground. Var. 13° - 00' E.

27
85
300.

Wash, previously described on line 2-3 Redman lode.

Road, to Tucson, previously described.

E.E.C. Mon., identical with the location and with the W.E.C. Mon. of the Redman lode of this sur, which is a post as previously set and described by me. I mark same E.E.C. -N.E. -2855 on its westerly face.

600

To Cor. #1 the place of beginning.

Feet.

AREA.

Total area of the Redman Lode. 15,964 acres
 Total area of the New Exemption Lode. 18,814 acres
 Total area of both lodes 34,778 acres

LOCATION.

These claims are located in Secs. 10¹⁵ & 11, T. 17 S., R. 12 E.,
 Gila & Salt River Base & Meridian, Pima Min. Dist., Pima Co., Ariz

ADJOINING CLAIMS.

The Redman Lode is bounded on the north by the Richard Lode, unsurveyed, name of claimant unknown; on the east by the Grand Prize and Prosperity Lodes, unsurveyed, the Prosperity Mining Co., claimant; on the south by the Contention Lode, unsurveyed, the Prosperity Mining Co., ^{claimant} and on the west by the New Exemption Lode of this survey. The New Exemption Lode is bounded on the north by a lode unsurveyed claim the name of which and the claimant thereof being unknown; on the east by the Redman Lode of this survey; on the south by the Tit for Tat Lode, unsurveyed, the Prosperity Mining Co., claimant; and on the west by a lode claim, unsurveyed, name of claim and claimant thereof being unknown.

COURSE OF VEINS

The presumed course of the vein of the Redman Lode is from the westerly end centre monument, N. 75° - 58' E., 1160 ft. to the easterly end centre monument. The presumed course of vein of the New Exemption Lode is from the westerly end centre monument, N. 65° - 24' E., 1380 ft. to the easterly end centre monument.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements on these claims, placed thereon by the claimants and their ^{its} grantors is not less than \$500 for each claim and that said improvements consist of:
 Redman Lode
 From the westerly end center monument, along the course

of the centre line of this claim

No. 1. Dis. Shaft, 18 ft. from the W.E.C. mon.	
4x6x60 ft.	Value \$900
No. 2, Shaft, 770 ft from the W.E.C. mon.	
4x6x10 ft.	Value \$100
Total value of improvements on this lode	\$1000
New Exmption:	
From the easterly end centre monument along the course of the cen. line of this claim	
No. 1. Dis. shaft, 50 ft. from the E.E.C. mon.	
4x6x40 ft.	Value \$600
No. 2, Shaft, 18 ft. from the E.E.C. mon.	
4x6x60 ft.	Value \$900
No. 3, Shaft, 260 ft. from the E.E.C. mon.	
4x6x60 ft.	Value \$900
No. 4, Shaft, 300 ft. from the E.E.C. mon.	
4x6x80 ft.	Value \$1200
Total value of improvements on this lode	\$3600
Total value of improvements on both lodes	\$4600

INSTRUMENT.

This survey was made with a Young & Son Light Mountain Transit. The courses were deflected from the true meridian as determined by a Polaris observation. The distances were measured with 50 ft. and 100 ft. steel tapes.

POLARIS OBSERVATION.

August 15, 1911:- At Cor. # 2 of the Redman Lode, ^{of this survey,} at 9h 58m P. M. l.m.t., I observe Polaris at eastern elongation. I mark the line established by an iron pin 18 inches long driven in the ground 310 ft. north of corner.

August 16, 1911:- At 6h 50m, A. M. l.m.t., I deflect the azimuth of Polaris $1^{\circ} - 23'$ to the west and from the true meridian thus established, I deflect the courses of the lines of this survey.

NOTE:- I have retraced the line between Secs. 9 and 10, 10 and 15, 9 and 16, and 15 and 16, and find no trace of the $\frac{1}{4}$ Cor. bet. Secs: 10 and 15, the Cor. to Secs. 9, 10,

15 and 16, the Cor. to Secs. 8, 9, 16 and 17, the $\frac{1}{4}$ Cor. between Secs. 9 and 10, nor the $\frac{1}{4}$ Cor. between Secs. 15 and 16.

The corner to Secs. 10, 11, 14 and 15 is a stone with two notches on the east face and four notches on the west face, but there are no bearing trees. There is a mound of stone to the west of said corner.

Edgar H. Dietrich

U. S. Min. Sur.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edgar C. Dietrich

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 The Charles F. Schumacher Estate, Frederick Carl Heber, Executor known as the Redman, and New Exemption Lodes and showing the respective capacities in which they acted.

- James F. Hughes , Chainman.
- Budd Dozier , Chainman.
- , Axman.
- , Flagman.

FINAL OATHS OF ASSISTANTS.

We, James F. Hughes and Budd Dozier

and , do solemnly swear that we assisted Edgar C. Dietrich , United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of The Charles F. Schumacher Estate, Frederick Carl Heber, Executor known as the Redman, and New Exemption Lodes 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

- James F. Hughes , Chainman.
- Budd Dozier , Chainman.
- , Axman.
- , Flagman

Subscribed and sworn to by the above-named persons before me this 16th

day of September , 1911

H. G. Pours
Notary Public, Pima County, Arizona Territory.
My Commission Expires May 10th, 1912

(4-686.)

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Edgar C. Dietrich, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated August 26, 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 The Charles F. Schumacher Estate, Frederick Carl Heber, Executor, known as the Redman, and New Exemption Leases, situate in Pima Mining District, Pima County, Arizona, in Sections 10 & 15, Township No. 17 S., Range No. 12 E., G. & S. R. B. & M. and designated as Survey No. 2855, 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.

Edgar C. Dietrich
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Edgar C. Dietrich
U. S. ~~Deputy~~ Mineral Surveyor, before me a Notary
Public this 16th
day of September, 1911

H. G. Power
Notary Public, Pima County, Arizona Territory.
My Commission Expires May 18th, 1912.

REDMAN MINE
NOTICE OF LOCATION.

AUG. 26. 1910

NOTICE IS HEREBY GIVEN that the undersigned, in compliance with the requirements of the Mining Act of Congress, approved May 10, 1872, have this day located and claim fifteen hundred linear feet along the course of this lead, lode or vein, of mineral bearing quartz, and three hundred feet in width on each side of the middle of said lead, lode or vein, situated in the Pima Mining District, County of Pima, Arizona, and more particularly described as follows, to-wit:

Commencing at this monument of stones, being the center of the westerly end of the claim, and upon which this notice is posted; thence Northerly 300 feet to a monument of stones; thence Easterly 1500 feet to a monument of stones; thence Southerly 300 feet to a monument of stones, being the center of the Easterly end of claim; thence Southerly 300 feet to a monument of stones; thence Westerly 1500 feet to a monument of stones; thence Northerly 300 feet to the place of beginning.

This claim is situated South of the claims known as the Pioneer and Richmond^{Mines}, and Westerly of Goldman's house, and shall be known as the Redman Mine.

Located January 1st, 1893.

W. M. Roberts	1/4 int.
G.W.Redman	1/4 "
Orson C. Davis	1/2 "

Filed and recorded at request of G. W. Redman, January 25th, A.D., 1893, at 3:45 P.M.

Chas. A. Shibell,
County Recorder.

Book D.D., Records of Mines, page 143
Records Pima County.

TERRITORY OF ARIZONA, } ss.
County of Pima.

I, Ben Henry County Recorder in and

for the County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy
of the Location Notice of the Redman Mining Claim

as appears of Record now in my office in Book Q.D. Records of Mines Pages 143

IN WITNESS WHEREOF, I have hereunto set my hand and af-
fixed my official seal, at my office in Tucson, this 25 day
of August A. D. 1910

Ben Henry
County Recorder of Pima County, Arizona.

by M. Wilkerson, deputy.

claim; thence Easterly 750 feet to a monument at the North east corner of said claim; thence Southerly 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 20, 1895.

Dated and posted on the ground this 1st day of January, 1898.

Charles Dougherty

O.J.Doyle.

Filed and recorded at request of Chas. Dougherty, May 2d, 1898, at 9 A.M.

Chas. A. Shibell,

County recorder.

Book F.F., Records of Mines, page 727
Records Pima County.

TERRITORY OF ARIZONA, } ss.
County of Pima.

I, Ben Kenney County Recorder in and

for the County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy

of the Location Notice of the New Esmeralda
Mining Claim

as appears of Record now in my office in Book 77 Records of Mines Pages 727

IN WITNESS WHEREOF, I have hereunto set my hand and af-
fixed my official seal, at my office in Tucson, this 25th day
of August, A. D. 1910

Ben Kenney
County Recorder of Pima County, Arizona.
by M. Wilkerson, deputy.

NEW EXEMPTION
NOTICE OF MINING LOCATION
QUARTZ CLAIM.

AUG. 26 1910

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the New Exemption Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Charles Dougherty, & O.J. Doyle, the undersigned, on the 1st day of January, 1898.

The length of this claim is fifteen hundred feet and we claim fifty feet in a Easterly direction and fourteen hundred and fifty 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 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 Pima Mining District, in Pima County, in the Territory of Arizona, about one mile in a South Westerly direction from San Xavier mine and about ^{West} 3/4 of a mile from the Olive Mine.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument at a point in a Easterly direction fifty feet from the discovery shaft (at which this notice is posted) being in the center of the Easterly end line of said claim; thence Southerly 300 feet to a monument being the Southeast corner of said claim; thence Westerly 750 feet to a monument of stones at the center of the Southerly side line of said claim; thence Westerly 750 feet to a monument being at the Southwest corner of said claim; thence Northerly 300 feet to a monument at the center of the westerly end of said claim; thence Northerly 300 feet to a monument being at the Northwest corner of said claim; thence Easterly 750 feet to a monument being at the center of the Northerly side line of said

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

January 27, 1912.

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

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

The Charles F. Schumacher Estate, Frederick Carl Weber, Executor,

known as the REDMAN, NEW EXEMPTION,

situate in Pima

Mining District, Pima County, Arizona,

in Sections 10 & 15, Township No. 17 S., Range No. 12 E., and

designated as Survey No. 2855, 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 each of said mining claims by claimant or its grantors, and that said improvements consist of 6 shafts, total value \$4600.00

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,

January 27, 1912.

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

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

The Charles F. Schumacher Estate, Frederick Carl Weber, Executor,

known as the

REDMAN, NEW EXEMPTION,

situate in Pima mining district,

Pima County, Arizona

in Sections 10 & 15, Township No. 17 S., Range No. 12 E.,

designated as Survey No. 2855,

executed by Edgar C. Dietrich, U. S. Deputy Mineral

Surveyor, August 15 - 16, 1911, under my instructions dated

August 26, 1910, have been critically examined and the necessary cor-

rections 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.

Frank D. Ingalls

U. S. Surveyor-General for Arizona,