

AUG-2 1922

4-683

1

MINERAL SURVEY No. 3857.

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE exterior boundaries of the MINING CLAIM OF

GEO. O. WILLIAMS.

KNOWN AS THE

SYRACUSE LODE.

Made under Regulations under the Act of June 30, 1919, as amended March 3, 1921. Carriso Mining District, Navajo Indian Reservation Mining District, Apache County, Arizona.

Section Approx. 16, Township 12 N., Range 5 W., Unsur., N. B. & M. Upon unsurveyed lands.

Surveyed under instructions dated June 23rd., 1922.

by Allison L. Proeger U. S. Mineral Surveyor.

Claim located See location notice attached, 19

Survey commenced July 11th., 1922.

Survey completed August 4th., 1922.

Address of claimant Shiprock, New Mexico.

DATES OF AMENDED LOCATIONS.

Feet.

MINERAL SURVEY NO. 3857

SYRACUSE LODE.

Beginning at Cor. No. 1,

A hewn pinon post, 3 ft. 6 ins. long, 5 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 1-S, 3857. whence,

The east corner of the original location bears N. 31° 05' E.

97.47 ft., identical with Cor. Nos. 2 and 4 Sur. No. 3762,

Valley View No. 1 and North Star No. 3 lodes, respectively,

The Carriso Uranium Co., claimant.

The face of cliff chiseled B.R. + 1-S, 3857 bears S. 88° 02' E. 23.15 ft.

Cor. No. 1, Sur. No. 3762, Valley View No. 3 lode, The Carriso Uranium Co., claimant bears S. 14° 05' W. 65.86 ft.

Cor. No. 4, Sur. No. 3762, Valley View No. 2 lode, The Carriso Uranium Co., claimant, bears S. 55° 31' E. 197.49 ft.

U.S.L.M. 3762 bears N. 54° 53' 48" W. 891.45 ft.

Cor. Nos. 1 and 3, Sur. No. 3762, Valley View No. 2 and North Star No. 3 lode, respectively bears N. 22° 41' W. 675.05 ft.

Witness Corner to Mile Post 16, Arizona-New Mexico boundary line bears N. 64° 58' 03" E. 2180.42 ft.

THENCE, N. 51° 27' W.

VAR. 15° 15' E.

28.00 Center of draw. Flows S. 34° E.

1337.69 Intersect line 1-2, Sur. No. 3762, Valley View No. 2 lode, at N. 74° 59' W. 813.62 ft. from Cor. No. 1.

1500.00 To Cor. No. 2.

Being a X chiseled on top of a large red sandstone cliff, and just below the X, cliff chiseled 2-S, 3857, whence,

A pinon post 3 ft. 6 ins. long, 5 ins. square, set in a mound of stone 2 ft. high bears north 8 ft.

Cor. No. 2, Sur. No. 3762, Valley View No. 2 lode bears N. 81° 51' W. 541.39 ft.

The north corner of the location bears N. 13° 12' W. 119.05 ft.

THENCE, S. 31° 05' W.

VAR. 15° 15' E.

67.36 Intersect line 1-2, Sur. No. 3762, Valley View No. 2 lode, at

Feet.	MINERAL SURVEY NO. 3857. (Continued.) SYRACUSE LODGE. (Continued.)
	N. 74° 59' W. 981.14 ft. from Cor. No. 1.
302.55	To west end center, Being the top of cliff chiseled E.C.S.-3857, whence, The location monument, Syracuse lode bears S. 51° 27' E. 636. ft.
487.20	Intersect line 2-3, Sur. No. 3762, Valley View No. 2 lode, at N. 29° 56' W. 277.81 ft. from Cor. No. 3:
581.00	Center of draw. Flows S. 34° E.
605.10	To Cor. No. 3; A hewn cedar post, 3 ft. 6 ins. long, 6 ins. square; set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 3-S, 3857. whence, The west corner of the original location bears S. 67° 03' W. 74.80 ft. A cedar tree 12 ins. in diameter, blazed and scribed, B.T. + 3-S, 3857, bears N. 56° 14' W. 37.83 ft. Cor. No. 3, Sur. No. 3762, Valley View No. 2. lode bears S. 54° 59' E. 243.59 ft. Cor. No. 2, Sur. No. 3762; Valley View No. 4 lode, The Carriso Uranium Co., claimant, bears N. 83° 23' W. 570.13 ft. Cor. Nos. 2 and 1, Sur. No. 3762, Valley View No. 3 and Valley View No. 4 lodes, respectively, bears S. 69° 54' E. 939.69 ft. THENCE; S. 51° 27' E. VAR. 15° 15' E.
60.00	Center of draw. Flows S. 34° E.
208.53	Intersect line 1-2, Sur. No. 3762, Valley View No. 4 lode, at N. 74° 59' W. 744.81 ft. from Cor. No. 1.
752.00	Center of draw. Flows S. 68° E.
967.20	Intersect lines 4-1 and 2-3, Sur. No. 3762, Valley View No. 4 and Valley View No. 3 lodes, respectively; at S. 24° 15' W. 306.90 ft. from Cor. Nos. 1 and 2 respectively:
1048.00	Center of draw. Flows N. 88° E.
1500.00	To Cor. No. 4, A hewn pinon post, 4 ft. long, 6 ins. square, set 18 ins. in

Feet.

MINERAL SURVEY NO.3857.(Continued.)

SYRACUSE LODGE.(Continued.)

the ground, surrounded by a mound of earth and stone, scribed, 4-S, 3857. whence,

A pinon tree 6 ins. in diameter, blazed and scribed B.T.+ 4-S, 3857 bears N.77°07'W.12.70 ft.

Cor. Nos. 1 and 2, Sur. No. 3762, Valley View No. 4 and Valley View No. 3 lodes, respectively, bears N.25°25'W.677.35 ft. The south corner of the location brs. S. 5° 00' E. 86 ft. THENCE, N.31°05'E.

VAR.15°15'E.

302.55

To east end center.

A hewn pinon post, 3 ft. long, 5 ins. square, set in a mound of earth and stone, scribed E.C.S.3857.

312.00

Center of draw. Flows east.

536.53

Intersect lines 3-4 and 1-2, Sur. No. 3762, Valley View No. 2 and Valley View No. 3 lodes, respectively, at S.74°59'E.

.587.79 ft. from Cor. No. 2, Valley View No. 3 lode, & 1294.86 ft. from Cor. No. 3 Valley View No. 2 lode.

575.00

Center of draw. Flows S.34°E.

605.10

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

LODE LINE.

As near as can be determined from present development the vein of the location embraced in this survey extends as follows from its location monument;

Syracuse lode, 636 ft. running N.51°27'W. and 864 ft. S.51°27'E.

AREA.

Total area Syracuse lode, 20.660 acres.

Area in conflict with,

Sur. No. 3762, Valley View No. 2 lode, 12.288 acres.

Sur. No. 3762, Valley View No. 3 lode, 5.297 acres.

Sur. No. 3762, Valley View No. 4 lode, 2.590 acres.

LOCATION.

This survey is located upon unsurveyed lands on the east slope of the Carriso mountains, upon the Navajo Indian Reservation, approximately in Sec. 18, T. 12 N., R. 5 W., Unsur. N.B. & M. in Apache County, Arizona. The approximate latitude is 36°46'10"N., and the approximate longitude is 109°03'35"W.

INSTRUMENT.

The instrument used in making this survey was a C.L. Berger and Sons Mining transit.

The courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with a five hundred foot steel tape.

REPORT.

Survey No.3762, Valley View No.2 lode.

I found the course and length of lines 1-2, 2-3 and 3-4 to be correct as approved.

Survey No.3762, Valley View No.3 lode.

I found the course and length of line 1-2 to be correct as approved. I found the course of line 2-3 to be S.24° 15'W. instead of S.24°14'W. as approved, and the length of line 2-3 to be correct as approved.

Survey No.3762, Valley View No.4 lode.

I found the course and length of line 1-2 to be correct as approved. I found the course of line 4-1 to be N.24° 15'E. instead of N.24°14'E. as approved, and the length of line 4-1 to be correct as approved.

U.S.L.M.3762 is a hard black granitic stone, 6 ins. by 24 ins, square, projecting 12 ins. above the ground, chiseled with an X on top and U.S.L.M.3762 on the east face. Witness Corner to Mile Post 16 Arizona-New Mexico boundary line is a soft white sandstone, 3 ins. by 14 ins. square, projecting 12 ins. above the ground, surrounded by a mound of stone and chiseled 16 on north face, N.M. on the east face, 32 W.L. on the south face and ARIZ.W.C. on the west face.

ADJOINING CLAIMS.

Sur.No.3762, Valley View No.2, Valley View No.3 and Valley View No.4 lodes are the adjoining and conflicting claims.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Allison L. Kroeger,
 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 _____
Geo. O. Williams

 known as the Syracuse lode.
 and showing the respective capacities in which they acted.

Joseph H. Clark. _____, *Chainman.*
 _____, *Chainman.*
 _____, *Asman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~, I, Joseph H. Clark, _____
 and _____, do solemnly swear that ^I~~we~~ assisted _____
Allison L. Kroeger, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Geo. O. Williams,

 known as the Syracuse lode
 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 ^{exterior}~~corner~~ and boundary monuments established according to law and the instruc-
 tions furnished by the United States Surveyor-General for Arizona.

Joseph H. Clark _____, *Chainman.*
 _____, *Chainman.*
 _____, *Asman.*
 _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 2nd
 day of August, 1922

Harley S. Hubbard

 _____, *Notary Public*

My Commission Expires Oct. 18, 1924



FINAL OATH OF U. S. MINERAL SURVEYOR.

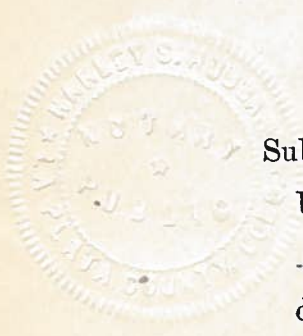
I, Allison L. Kroeger, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
June 23rd. 1922, I have, in strict conformity to the laws of the
United States, the official regulations and instructions thereunder, and the instructions
of said Surveyor General, faithfully and correctly executed the survey of the Mining
Claim of Geo. O. Williams,
....., known as the
Syracuse lode.
situate in Navajo Indian Reservation, Carriso Mining District,
Apache County, Arizona. in Section
Approx. 18 ~~Unsurveyed lands.~~ Township No. 12 N., Range No. 5 W., Unsur., N. B. & M.
and designated as Survey No. 3857, as represented
in the foregoing field notes, which accurately show the ^{exterior} 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.~~

Allison L. Kroeger
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Allison L. Kroeger
U. S. Mineral Surveyor, before me A. Notary Public
this 2nd

day of August, 19 22

Harley S. Hubbard
Notary Public



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 23, 19 22

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

Geo. O. Williams

known as the SYRACUSE Lode

situate in Navajo Indian Reservation, Carriso

Mining District, Apache County, Arizona

in Section Approx. 18, Township No. 12 N., Range No. 5 W., Unsur., N.B. & M., and

designated as Survey No. 3857, 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 on improvements made upon said mining claim by claimant or his grantors, and that said improvements consist of~~

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 P. Trott

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,

October 23, 1922

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

Geo. O. Williams

, known as the

SYRACUSE Lode

situate in Navajo Indian Reservation, Carriso mining district,

Apache County, Arizona

in Section Approx. 18, Township No. 12 N., Range No. 5 W., Unsur., N. B. & M.

, designated as Survey No. 3857

executed by Allison L. Kroeger, U. S. Mineral

Surveyor, July 11 - August 4, 1922, under my instructions dated

June 23, 1922, 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.

[Handwritten signature]

U. S. Surveyor General for Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956)
BUREAU OF LAND MANAGEMENT M.S. 3857
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Syracuse lode, Mineral Survey No. 3857, located in approx. section 18, Township 12 North, Range 5 West, (canceled), Navajo Base and Meridian, Arizona, and sections 19 and 30, Township 39 North, Range 31 East (unsurveyed), Gila and Salt River Meridian, Arizona, is hereby canceled.


This claim has 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:

"Syracuse lode M.S. 3857, was canceled April 7, 2010, by memo 9605 (956) M.S. 3857, which is now a part of the original field notes."

April 7, 2010
Date


Chief Cadastral Surveyor of Arizona