## MINERAL SURVEY No. 3818

	ARIZONA		Land District.
		ELD NOTE  exterior houn  prvey of the mining	daries of the
CIM		known as the	
<u>\\_\</u>	SUN 1 MO 1105 . 1 . 2 . 4	3,4,5,6,7,8,9,10,11	. & 12 lodes
		Made under	
			9, as amended November 11, 1920
			Mining District
Gr	aham	County, Arizon	na, Approximately in
ection	, Toi		
ection	, Toi	wnship 4 S.	, Range 21 E., uns.
ection	, Toi		, Range 21 E., uns.
ection	, Toi	ions dated November	, Range 21 E., uns.
ection	, Toi	ions dated November	er 30, 1921
ection	, Tou	ions dated November by Edwin T.	er 30, 1921 Stewart
ection	.M. eyed under instructi  Claim-located	ions dated November by Edwin T.	er 30, 1921  Stewart  U. S. Mineral Surveyor
ection	, Tou	ions dated November by Edwin T.  See notices  June 1,	, Range 21 E., uns. er 30, 1921  Stewart  U. S. Mineral Surveyor.
ection	Claim-located  Survey commenced  Survey completed	ions dated November  by Edwin T.  Lase notices  June 1,  June 7,	. Range 21 E., uns. er 30, 1921  Stewart  U. S. Mineral Surveyor
ection	Claim-located  Survey commenced  Survey completed	by Edwin T.  June 1,  June 7,  nt 's Agent; Geo. A	. Range 21 E., uns. er 30, 1921  Stewart  U. S. Mineral Surveyor
ection	Claim-located  Survey commenced Survey completed  Address of claima	by Edwin T.  June 1,  June 7,  nt 's Agent; Geo. A	., Range 21 E., uns. er 30, 1921  Stewart  U. S. Mineral Surveyor.
ection	Claim-located Survey commenced Survey completed Address of claima DATES	by Edwin T.  June 1,  June 7,  nt 's Agent; Geo. A	., Range 21 E., uns. er 30, 1921  Stewart  U. S. Mineral Surveyor.
ection	Claim-located Survey commenced Survey completed Address of claima DATES	by Edwin T.  June 1,  June 7,  nt 's Agent; Geo. A  Box 1	, Range 21 E., uns. er 30, 1921  Stewart  U. S. Mineral Surveyor

Feet.

MINERAL SURVEY NO. 3818.

Beginning at Cor. No. 1, identical with S.W.Cor. mon-

A diabase stone, 6 x 12 x 24 ins., chiseled cross at the exact corner and 1-3818, set 12 ins. in the ground, with mound of stone alongside, whence

U.S.L.M. No. 3818 bears N.28°-52'E. 574.8 ft.

A diabase boulder 8 x 14 x 24 ins. out of the ground, chiseled cross B.R. 3818, bears S.78°-26'E. 7.75 ft.

No other bearings available.

Thence N. 20°-29 'L.

Along lines of the locations.

1134.0 Bed of gulch, draining easterly

2400.0 To Cor. No. 2, identical with N.W.Cor. monument of the location.

A diabase stone, 8 x 8 x 24 ins., chiseled cross at the exact corner and 2-3818, set 12 ins. in the ground, with mound of stone alongside, whence

A diabase stone, 7 x 14 ins., flush with the ground, chiseled cross B.R.-3818, bears N.20°-29'E. 5.55 ft.

A 1/2 inch drill hole near the northwest end of the top of a granite boulder, 4.5 x 5 x 5 ft. out of the

A 1/2 inch drill hole near the northwest end of the top of a granite boulder. 4.5 x 5 x 5 ft. out of the ground, bears S.69°-31'E. 54.55 ft. On account of the rougness of the surface of this boulder B.R. and the survey number could not be chiseled on it.

No other bearings available.

Thence S. 69°-31'E.

Along lines of the locations.

1800.0 Bed of gulch, draining northeasterly.

4500.0 To Cor. No.3, identical with N.E. Cor. of the location.

A diabase stone, 5 x 6 x 24 ins., chiseled cross at the exact corner and 3-3818, set 12 ins. in the ground, with mound of stone alongside, whence

A diabase boulder, 7 x 14 x 18 ins. out of the ground, chiseled cross B.R. 3818, bears S.88°-55'E. 27.35 ft.

### No other bearings available.

Thence S. 20°-29'W.

Along lines of the location.

Bed of guleh, draining northeasterly. 368.0

To Cor. No. 4, identical with S.E. Cor. of the location. 2400.0 In bed of gulch, which drains northeasterly, and not set. Witness Cor. bears N.69°-31'W. 30.95 ft.

> A cross on the east face of diabase outcropping, about which is chiseled B.R. 3818, bears N. 54°-31'W. 27.35 ft. No other bearings available.

Thence N.69°-31'W. from true corner,

Along lines of the locations.

To Witness Cor. for Cor. No. 4.

A diabase stone, 6 x 8 x 26 ins., chiseled cross at the exact point and W.C.-4-3818, set 12 ins. in the ground, with mound of stone alongside.

To Cor. No. 1, the place of beginning. 4500.0

> Mean magnetic variation at all corners, 14°-00'E.

> > ARLA.

Total area of survey, 247.934 acres. 

### LOCATION.

This survey is located approximately in T. 4 S., R. unsurveyed, 21 E., G.& S.R.B.& M., on the San Carlos Indian Reservation, Graham County, Arizona.

#### ADJOINING CLAIMS.

Vacant land on the north. The Geronimo Extension No. 5 Geronimo Extension No.6, Geronimo Extension No.7, Geronimo extension No.8 lodes, unsurveyed, owned by the claiment of this survey, on the east. Vacant land on the south. And the Geronino Extension No. 1, Geronimo Extension No. 2, Geronimo Extension No. 3 and Ger-

30.95

onimo Extension No.4 lodes, unsurveyed, owned by the claiment of this survey, on the west.

INSTRUMENT AND DETERMINATION OF MERIDIAN.

This survey was made with a  $6\frac{1}{4}$  inch Berger transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 660 foot steel tape.

### REPORT.

U.S.L.M. No. 3818, to which tie was made direct on the ground from Cor. No. 1, is across on quartzite out-cropping, about which is chiseled U.S.L.M. 3818, with mound of stone bearing S.O4°-30'W. 16.4 ft. from it.

Edwin 9. Stewars

UNITED STATES MINERAL SURVEYOR.

Clole, cinons, July 12, 1884. REPORT OF LSTABLISHING U.S.L.M. NO. 3818.

In the execution of Mineral Survey No. 3818, I find that the survey is not within the two mile limit of an approved corner of the public survey or a U.S.L.M., so established U.S.L.M. No. 3818.

There being no suitable post available, I selected a a quartzite out cropping on a high knoll, visible for a great distance in all directions, chiseled a cross and U.S.L.M. 3818 on it and erected a monument of stone, 6 ft. base, 5 ft. high, S.O4°-30'W. 16.4 ft. from the cross.

This monument is approximately in Latitude 33°-07'N.; is about four miles in a southwesterly direction from Bylas, a station on the Arizona mastern Railroad; and is approximately in T. 4 S., R. 21 m., G. & S.R.B.& M., unsurveyed, Graham County, Arizona.

Mt. Turnbull is visible from the monument, and bears S.70°-03'W. about five miles.

A quartizate boulder, showing 1.5 x 3.0 x 5 ft. out of the ground chiseled cross B.R. U, S.L.M. 3818, bears N.11°-32'W. 16.45 ft.

A quartzite boulder, 1 x 2 x 2 ft. out of the ground, chiseled cross B.R. U.S.L.M. 3818, bears S.41°-39'E. 30.25 ft.

Edwin J. Luwars
UNITED STATES MINERAL SURVEYOR.

Globe, Arizona, July 15, 1922.

R 2 = appriore contre to Baylo, mh Jam Sull & Let.

### FINAL OATHS FOR SURVEYS.

### LIST OF NAMES.

A list of the names of the individuals em	ployed by Edwin T. Stewart
United States Mineral Surveyor, to assist in	running, measuring, and marking the lines, corners, and
boundaries described in the foregoing field no	tes of the survey of the mining claim of
Apache Explorati	on and Development Co.
known as the consisting of 12 con known as the GERONIMO NOS. 1,2, and showing the respective capacities in which	tiguous locations 3,4,5,6,7,8,9,10,11, and 12 lodes h they acted.
	Phil H. Bell , Chainman.
	, Chainman.
	, Axman.
	, Flagman.
FINAL OATH	IS OF ASSISTANTS.
₩e,	
and I, Phil H. Bell	, do solemnly swear that we assisted
dwin T. Stewart , United State	s Mineral Surveyor, in marking the corners and surveying
	che Exploration and Development Co.
known as the consisting of 12 con GERONIMO NOS. 1,2,3,4,5,6,7,8	tiguous locations, known as the
direction; and that said survey has been in all	respects, to the best of our knowledge and belief, faithfully
and correctly executed, and the exterio bound	dary monuments established according to law and the instruc-
tions furnished by the United States Surveyor-G	
	Phil. H. Bell, Chainman.
	, Chainman.
	, Axman.
	, Flagman
Subscribed and sworn to by	y the above-named person before me this 12th
day of July	, 19 22.
My commission expires	M. L. Harrison
November 12, 1924.	Notary Public, Gila County, Arizona 6-1043

## FINAL OATH OF U.S. MINERAL SURVEYOR.

I, Edwin T. Stewart	, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of	instructions received from the United States
Surveyor General for Arizona	, dated
November 30, 1922.	, I have, in strict conformity to the laws of the
United States, the official regulations and	d instructions thereunder, and the instructions
of said Surveyor General, faithfully and	correctly executed the survey of the Mining
Claim of Apache Exploration and	i Development Co.
Consisting of twelve contiguo	as locations known as the
GEROUTHO HOS. 1,2,3,4,5,6,	7,8,9,10,11, & 12 lodes
situate in San Carlos Indian Re	servation Minima District
Graham	County, Arizona, approx., in Section
Township No. 4S. R.	ance No. 21 E., Unsur.
and designated as Survey No. 3818	exterior , as represented
in the foregoing field notes, which accurat	ely show the boundaries of said mining claim
as distinctly marked by monuments on th	e ground, and described in the attached copy
of the location certificate, which was rece	ived 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 la	w, official regulations and instructions there-
	that the foregoing are the true and original
	therein, and that the labor expended and
improvements made upon said mining claim	m by claimant or grantors
are as therein fully stated and that the	character, extent, location, and itemized value
thereof are specified therein with portford	maracter, extent, location, and itemized value
said labor or improvements and it is	arity and full detail, and that no portion of
of expanditures are at a 1: and	this claim has been included in the estimate
	that said exterior boundaries as
surveyed embrace the 12 contign no additional tracts.	ious locations as applied for and
no additional tracts.	E. , A B
	Edwin J. Stuvars U. S. Mineral Surveyor.
	o. B. Jatherut Burveyor.
Subscribed and sworn to by the said	Edwin T. Stewart
	M.L.Harrison, a Notary Public
	izona, this 12th
day of July 19 2	
My commission expires November 12, 1924.	M. L. Harrison
6—1044	Notary Public, Gila

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

## Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,
August 30 , 1922
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
Apache Exploration and Development Co.
known as the GERONIMO NOS. 1.2.3.4.5.6.7.8.9.10.11. and 12 lodes
situate in San Carlos Indian Reservation
Mining Districty Craham County, Arizona, approximately
in Section, Township No. 4 S. , Range No. 21 R., Unsur. , and
designated as Survey No. 3818 , 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 improve
ments made upon said mining claim by claimant or 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.

# SURVEYOR GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

### DEPARTMENT OF THE INTERIOR

OFFICE OF U. S. SURVEYOR GENERAL

I S Samman Com and S

U. S. Surveyor General for \_\_\_\_\_Arizona.\_\_

# UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956) BUREAU OF LAND MANAGEMENT M.S. 3818 ARIZONA STATE OFFICE

### NOTICE OF CANCELLATION OF MINERAL SURVEY

The GERONIMO NOS. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, and 12 lodes, Mineral Survey No. 3818, located in approx. sections 11 and 12, Township 4 South, Range 21 East (unsurveyed), Gila and Salt River Meridian, Arizona, is hereby canceled.

These claims have 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:

"GERONIMO NOS. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, and 12 lodes, were canceled June 21, 2011, by memo 9605 (956) M.S. 3818, which is now a part of the original field notes."

June 21, 2011 Date Acting Chief Cadastral Surveyor of Arizo