#### MINERAL SURVEY No. 3922

ARIZONA Land District. FIELD NOTES OF THE SURVEY OF THE MINING CLAIM OF SACATON COPPER COMPANY KNOWN AS THE MINERAL BUTTE, MINERAL BUTTE #1, MINERAL BUTTE #2, MINERAL BUTTL #3, MINLRAL BUTTL NO.8 and MINLRAL BUTTL NO. 9 lodes Gila River Indian Reservation Mining-District, Pinel County, Arizona Section 6 4 S. 7 E., 48 Section 6 7 E., 48 Section 7 E., 48 Section 8 E., Surveyed under instructions dated December 4, , 19 23. by Ldwin T. Stewart U. S. Mineral Surveyor. location Claim located See notices . 19

Survey commenced February 2, 19 24.

Survey completed February 6, 19 24.

Address of claimant's Attys, Rice & Methews.

Globe, Arizona.

DATES OF AMENDED LOCATIONS.

See location notices.

6-822

### MINERAL SURVEY NO. 3922.

Feet.

Beginning at Cor. No. 1, identical with monument of the location, Cor. 21, Sur. 3739 and the Cor. of Townships 4 S., Ranges 7 and 8 E., G.& S.R.M.

On the south boundary of Township 3 S. and the north boundary of the Gila River Indian Reservation.

A 3 in. iron post, 14 ins. above the ground, with brass cap marked PL in the north half, GRIR 1911 in the south half, S.1 T 4 S., R.7 E., in the S.W. quadrant and S.6 R.8 L. in the S.E. quadrant. It not being permissible to mark this corner for this survey, I set a witness corner N.89°-51'E. 8.45 ft. from it.

From the true corner point an ironwood tree, 6 ins. in diameter, blazed and scribed cross B.T. 3739, to which I add 3922 for this survey, bears N.34°-38'E. 21.75 ft.

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No other bearings available.

Thence N.89°-51'L.

Along said Township and Reservation lines, line 21-1 of said Sur. 3739 and line of the location, between sections 31 and 6.

8.45 To witness corner for Cor. No. 1, identical with witness corner for Cor. No. 21 of said Sur. 3739.

A pine post, 4 ft. long, 4 ins. sq., with nail at the exact point, set 18 ins. in the ground, with mound of earth and stone, scribed W.C.-21-3739, to which I add W.C.-1-3922 for this claim.

702.00 Road, course northwesterly and southeasterly.

1050.00 Road, course northeasterly and southwesterly.

1399.00 Road, course northwesterly and southeasterly.

T.35, R.8E.
2255.30 To South quarter corner of Section 31, I am unable to find this corner, but establish its position from the bearing trees set for it.

2636.50 To North quarter corner of Section 6, which is a l in.

iron post, 24 ins. above the ground, in mound of stone,

with brass cap marked 4 S. 6 GRIR 1911 in the south half

3000.00 To Cor. No. 2, identical with N.E. Cor. of the location. On the north boundary line of the Gila River Indian Reservation, the Township line between Townships 3 and 4 S., Range 8 L., between sections 31 and 6, and on line 21-1, Sur. 3739.

> A pine post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 18 ins. in the ground, scribed 2-3922, whence

A monzonite stone, 7 x 9 x 15 ins., set flush with the ground, chiseled cross B.R. 3922, bears N.89°-51'E. 7.85 ft.

A schist stone, 4 x 12 x 13 ins., set 8 ins. in the ground, chiseled cross B.R. 3922, bears N.00°-04'W. 7.53 ft. Cor. No. 1, Sur. 3739, bears N.89°-51'E. 2023.9 ft. No other bearings available.

Thence S.00°-04'E.

Along line of the location.

79.00 hoad, course northeasterly and southwesterly

1200.00 To Cor. No. 3, identical with S.E. Cor. of the location. A pine post, 4 ft. long, 4 ins. sq., with neil at the exact corner, set 20 ins. in the ground, scribed 3-3922, whence

> An ironwood tree, 6 ins. in diameter, blazed and scribed cross B.T. 3922, bears S.52°-12'W. 17.40 ft.

> A peloverde tree, 7 ins. in diemeter, blezed and scribed cross B.T. 3922, bears S.63°-01'L. 30.90 ft.

> > No other bearings available.

Thence S.89°-51'W.

Along line of the location.

394.00 Road, course northerly and southerly.

3000.00 To Cor. No. 4, identical with monument of the location. A pine post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 14 ins. in the ground, on bed rock, with mound of earth and stone, scribed 4-3922, whense A monzonite boulder, 6 x 10 x 13 ft., chiseled cross B.n. 3922 on the north end, bears S.03°-14'L. 40.15 ft.

An ironwood tree, 6 ins. in diameter, blazed and scribed cross B.T. 3922, bears S.82°-29'W. 46.65 ft.

No other bearings available.

Thence S.89°-56'W.

Along line of the location.

1499.70 To Cor. No. 5, identical with S.W.Cor. of the location.

A pine post, 4 ft. long, 4 ins. sq., with nail at the exact corner, set 19 ins. in the ground, with mound of stone. Scribed 5-3922, whence

A paloverde tree, 6 ins. in diameter, blazed and scribed cross B.T. 3922, bears N.15°-22'W. 35.7 ft.

An ironwood tree, 5 ins. in diameter, blazed and scribed cross B.T. 3922, bears N.23°-27'E. 43.95 ft.

No other bearings available.

Thence N.OO°-O4'W.

Along line of the location.

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282.00 Road, course northeasterly and southwesterly.

437.00 Bed of wesh draining southwesterly.

1200.00 To Cor. No. 6, identical with N.W.Cor. of the location.

On the Township line between Townships 3 and 4 S.,

Range 7 L., the north boundary of the Gila River Indian

Reservation and line 20-21, Sur. 3739, between sections

36 and 1.

A pine post, 4 ft. long, 4 ins. sq., with neil at the exact corner, set 11 ins. in the ground, on bed rock, with mound of earth and stone, scribed 6-3922, whence A cross and B.R. 3922 on monzonite out crop, 1.5 x 1.5 x 3.5 ft. above the ground, bears N.72°-53'E. 9.10 ft. Cor. No. 20, Sur. 3739, bears S.89°-56'W. 5682.4 ft.

No other bearings available.

Thence N.89°-56'E.

Along line of the location, said Township and Reservation lines, line 20-21, Sur. 3759, between sections 36 and 1.

847.60 Bed of wash, draining southwesterly .

1308.60 Bed of wash, draining southwesterly.

1325.40 To the Cor. of Townships 3 S., Ranges 7 and 8 E., a paloverde post,  $3\frac{1}{3}$  ins. in diameter, 11 ins. above the ground, marked T.3 S., R.7 E., S.36 on N.W. and R.8 E., S.31 on N.E., set in monument of earth and stone.

Continuing along said Township and Reservation lines, line of the location and line 20-21 of said Sur. 3739, between sections 31 and 1.

1499.70 To Cor. No. 1, the place of beginning.

Mean magnetic variation at all corners, 14°-25'E.

AREAS.

Total area of survey, 123.959 acres.

Area in conflict with Sur. 3739, 123.959 acres.

#### LOCATION.

This survey is located in Section 1, T. 4 S. R. 7 L., unsperoved, and in Section 6, T. 4 S., R. 8 E., G.& S. R.M., Blackwater Mining District, in the Gila River Indian Reservation, Pinal County, Arizona.

ADJOINING AND CONFLICTING CLAIMS.

This survey is bounded on the north by the Red Hills No. 5, Red Hills No. 4, Red Hills No. 3, Red Hills No. 2, Red Hills No. 1, Magma Junction and Red Hills No. 13 mining claims, unsurveyed, owned by the claimant. On the east by the Mineral Butte No. 18 and Mineral Butte No. 19 mining claims of Sur. 5739. On the south by the Mineral Butte No. 4, Mineral Butte No. 6 and Mineral Butte No. 10 mining claims of Sur. 3739. And on the west by the Mineral Butte No. 13 and Mineral Butte No. 12 mining claims of Sur. 3739. The Mineral Butte, Mineral Butte #1, Mineral Butte #2, Mineral Butte #3, Mineral Butte

No.8 and Mineral Butte No.9 mining claims of Sur. 3739 are identical with the mining claims of the same name included in this survey. All of the adjoining and conflicting claims mentioned above as being included in Sur. 3739 are located on the Gila River Indian Reservation and are held under lease by the claimant.

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 observation. The distances were measured with a 660 ft. steel tape.

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#### REPORT.

Cor. No. 1 of Sur. 3739 is & 4 x 4 post properly set and scribed. Cor. No. 20 of said Sur. 3739 is & three inch iron post set for & section corner, with & 4 x 4 pine post properly set and scribed as & witness corner near it. Cor. No. 21 of said Sur. 3739 is & three inch iron post set as described herein. I find lines 20-21 and 21-1 of said Sur. 3739 correct as approved.

Edvin I. Stewark

United States Mineral Surveyor.

Globe, Arizona, March 7, 1924.

## FINAL OATHS FOR SURVEYS.

#### LIST OF NAMES.

A list of the names of the individuals employe	ed by Edwin T. Stewart
	ning, measuring, and marking the lines, corners, and
boundaries described in the foregoing field notes of	f the survey of the mining claim of
SACATON COP	PAR COMPANY
	Butte #1, Mineral Butte #2, Mineral
	No. 8 and Mineral Butte No. 9 lodes
and showing the respective capacities in which the	A
	a Gennight, Chainman.
	, Chainman.
	, Axman.
	, Flagman.
FINAL OATHS	OF ASSISTANTS.
₩e <del>,</del>	
	T
and I. C.A. Pennington , do	solemnly swear that we assisted
Edwin T. Stewart , United States Mir	neral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of <u>SACATO</u> .	N COPPER COMPANY, known as the
Mineral Butte, Mineral Butte #1, M Mineral Butte No. 8, Mineral Butte	
known as-the-	•
represented in the foregoing field notes as having b	peen surveyed by said mineral surveyor and under his
direction; and that said survey has been in all respec	cts, to the best of our knowledge and belief, faithfully
and correctly executed, and the corner and boundary n	nonuments established according to law and the instruc-
tions furnished by the United States Surveyor-Genera	
C	a Penningson, Chainman.
	, Charlinan.
	, Chainman.
	, Axman.
	, Flagman
	, 2 tagnan
Subscribed and sworn to by the	above-named persons before me this 7th
day of Merch	10 24.
My commission expires November 12, 1924.	M. L. Harrison
	Notary Public. Gila County, Arizona. 6-1048

# 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					
	, dated					
December 4 , 1923	3, I have, in strict conformity to the laws of the					
	instructions thereunder, and the instructions					
	correctly executed the survey of the Mining					
Claim of SACATON COPPER COMPANY	Y. known as Mineral Butte					
Mineral Butte #1, Mineral Butt	te #2, Mineral Butte #3					
Mineral Butte No. 8, and Miner	te #2. Mineral Butte #3, known as the al Butte No. 9 lodes					
situate in Gila River Indian Re	eservation Mining-District,					
Pinal de de la	County, Arizona , in Section ange No. 8,					
and designated as Sames N.	nge No,					
	3922 , as represented					
	ely show the boundaries of said mining claim					
as distinctly marked by monuments on the ground, and described in the attached copy						
	ived by me from the Surveyor General with					
	of said survey have been established and per-					
	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-by claimant-or						
	character, extent, location, and itemized value-					
	arity and full detail, and that no portion of					
	this claim-has-been-included in the estimate					
of expenditures upon any other claim						
F.	in I Stewars					
p da	U. S. Mineral Surveyor.					
	O. S. Miller at Surveyor.					
Subscribed and sworn to by the said	Edwin T.Stewart					
U. S. Mineral Surveyor, before me	M. L. Harrison, & Notary Public,					
	this 7th					
day of March, 19 2	4.					
My commission expires November 12, 1924.	M. L. Harrison					
	Notery Public, Gila					
3—1044	Convitor designation					

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

DEPARTMENT OF THE INTERIOR,

Phoenix, Arizona,	
April 28 , 1924.	
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	
Sacaton Copper Company  MINERAL BUTTE, MINERAL BUTTE #1, MINERAL BUTTE #2  , known as the MINERAL BUTTE #3, MINERAL BUTTE NO. 8, and	> 1
MINERAL BUTTE NO. 9 lodes , situate in Cila Indian Reservation	
Mining District,  Arizona , in Section  7 E. and Range No. 8 E.  , and designated as Survey	
No. 3922 , 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 <i>locus</i> 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 grantors, and that said improvements consist of	

OFFICE OF U. S. SURVEYOR GENERAL,

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.

> Charles M. Donohoe Arizona.

United States Surveyor General for.....

# 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,	
			April	28 , 1924
I, U. S. Surveyor General for	Dis	strict of	Arizona,	
do hereby certify that the foregoing	and hereto attache	ed Field Notes	s and Return of	f the Survey of the
Mining Claim of				
	Sacaton Coppe	er Companj	7	
MINERAL BUTTE, MINERAL E MINERAL BUTTE NO. 8, and	BUTTE #1, MIN	ERAL BUTT	E #2, MIN	, known as the ERAL BUTTE #3
situate inGila Riv	er Indian Re	servation	1	mining district,-
Pinal	County, _		Arizona	
in Section <b>s</b>	Township No	4 S. 4 S.	, Range N	7 E., and o. 8 E.
, designated as S	Survey No	39	22	
executed byEdwin				
Surveyor,February 2 -	6	, 19	2 4, under my	instructions dated
December 4	, 192 <b>3</b> , ha	ve been critic	ally examined	and the necessary
corrections and explanations made, ar	nd the said Field N	otes and Retu	rn, and the sur	vey they describe,
are hereby approved. The certified of	copy of the location	n certificate fil	ed by the appl	icant for survey is
on file in this office and a true copy	of said certified co	py of said loo	cation certificat	e is included and
made a part of the transcript of the fi	ield notes.			
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U. S. Surveyor General for Arizona