MINERAL SURVEY No. 3608

Arizona Land District.

## FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Emil Marks and Isaac Jacobson

KNOWN AS THE

Corall Lode

Warren Mining District,

Cochise County, Arizona

Section 24 Une 7 , Township 23 S., Range 23 E., Unapproved,

Surveyed under instructions dated July 30th , 1919.

by <u>Ralph L. Motz</u> U. S. Mineral Surveyor.

Claim located see location notice , 19

Survey commenced August 12th , 1919., 19

Survey completed August 12th, 1919., 19

Address of claimant's attorney, Cleon T. Knapp, Bisbee, Arizona. DATES OF AMENDED LOCATIONS.

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6-822

## MINERAL SURVEY NO. 3608.

CORALL Lode

	Feet.	Beginning at Cor. No. 1, the S. E. Cor., identical with
•		location and with Cor. No. 2 Sur. No. 3605 R. A. M. No. 1
	1000 M	lode, a redwood post 4 ft. long 4 inches square set 18
		inches in the ground in a mound of stones and scribed 1-
	2.	3608 C, whence a limestone ledge with 14 x 54 x 5 inch
		high exposure chiseled BR x 1-3608 brs S. 23° 45' E. 33.9
		ft., and a second limestone ledge with 21 x 115 x 7 inch
		high exposure with like chsieling brs S. 3° 05' E. 24.6
		ft., and the N. W. Cor. of Sec. 30, T. 23 S., R. 24 E. G&
	alid not	S R B & M brs S. 39° 42' 30" E. 3543.3 ft.
		thence N. 86° 50' W.
	845.5	to the northwest corner of Tully Garly lode, unsurveyed,
	1165.0	cross gulch, course southwesterly.
	1500.0	to Cor. No. 2, the S. W. Cor., identical with location, a
	atrie	redwood post 4 ft. long 4 inches square set 18 inches in
	rantors	the ground in a mound of stones and scribed 2-3608 C, whence
	-mi &	a limestone ledge with 29 x 31 x 9 inch high exposure
		chiseled BR x 2-3608 brs S. 46° 36' W 10.2 ft., and a
		second limestone ledge with 23 x 90 x 4 inch high exposure
	00.07 2	with like chiseling brs N. 10° 06' W. 9.4 ft.
	5 75.90	thence N. 35° 10' E.
	353.5	to original location for west end center, being a mound of
	\$125.00	stones 3 ft. high with a 3 ft. base,
	701.0	to Cor. No. 3, the N. W. Cor., identical with location and
	00.08 5	with the southwest corner of Star #. 7 lode, unsurveyed,
		a pine post 4 ft. long 4 inches square set 18 inches in
	00.0110	the ground in a mound of stones and scribed 3-3608 C. No
		bearings available.
	035.00	thence S. 86° 50' E.
	154.0	cross gulch, course southerly.and northerly,
	1500.0	to Cor. No. 4, the N. E. Cor., identical with location and
		with Cors. No. 2, 3 and the southeast of Sur. No. 3605
	00.05	R. A. M. No. 2 and R. A. M. No. 1 lodes, and Star #. 7
	00.0100	lode, unsurveyed, respectively, a redwood post 4 ft. long
		4 inches square set 18 inches in the ground in a mound of
		stones and scribed 4-3608 C, whence the 1/4 Cor. between
		Secs. 24, T. 23 S., R. 23 E., and Sec. 19, T. 23 S., R. 24
		(1.)

3		NUMBER OF THE D. 1608.
		E. brs S. 70° Ol' E. 1974.5 ft. thence S. 35° 10' W.
	50.0	Calong line 3-2 Sur. No. 3605 R. A. M. No. 1 lode cross
	-J 840	gulch, course nontheastorly and southwesterly,
	255.0	cross gulch, course southeasterly and northwesterly,
	347.5	to east end center location, identical with location and
	Nont V	west end center Sur. No. 3605 R. A. M. No. 1 lode,
	701.0	to Cor. No. 1, the place of the beginning.
	0.2 0	LEDGE.
		The presumed course of the vein on this claim is from the
		west end center S. 86° 50' E. 1500.0 ft.
	, boyev	AREA.
		Total and net area Corall lode 20.471 A.
	a'', co 23	IMPROVEMENTS.
	ni se	I certify that the value of the labor and improvements placed upon this claim by the claimants or their grantors
		is not less than five hundred dollars and that said im-
	9.7.0	provements consist of -
	No.l.	Discovery open cut 4 x 8 x 12 ft. long brg N. 27° W., the mouth of open cut brs from west end center on lode line 300 ft. Value \$ 50.00
	No.2.	Shaft 5 x 7 x 10 ft. deep brs from Cor. No.         4 S. 82° 30' W. 167.0 ft.    Value \$ 75.00
	No.3.	Shaft 4 x 6 x 15 ft. deep brs from east end center N. 39° 30' W. 129.0 ft. Value \$125.00
	No.4.	Open cut 8 x 10 x 10 ft. long brg N. 30° E., the mouth of which brs from Cor. No. 4, S. 82° 15' W. 431.0 ft. Value \$ 60.00
	No.5.	Open cut 8 x 13 x 15 ft. long brg S. 40° E, the mouth of which brs from Cor. No. 2, N. 85° 55' E. 422.0 ft. Value \$140.00
	No.6.	Open cut 8 x 7 x 20 ft. long brg S. 70° E., with shaft at face 8 x 8 x 2 ft. deep, the mouth of open cut brs from Cor. No. 3, S.
	No.7. (	40° 20' E 282.0 ft. Value \$135.00 Open cut 4 x 8 x 10 ft. long brg S. 70° W.
		the mouth of which brs from Cor. No. 3 S. 85° 10' E. 278.0 ft. Value \$ 35.00
	No.8.	Open cut 4 x 7 x 8 ft. long brg S. 10° W., the mouth of which brs from Cor. No. 3 S. 40° 20' E. 560 ft. Value \$ 20.00
	Suor :	Total value of improvements \$640.00'
	1000	ang allinners and al point 18 inches in the renal in the
		d .woods it of the set to show
		2 · · · · · · · · · · · · · · · · · · ·

	ADJOINING CLAIMS.			
North.	h. Star #. 7, Lode Frankenberg.			
East.				
South.	h. Tully Garly, Lunsurveyed, owned by the Arizona Bisbee Copper Company.			
vest.	Southwest, 1 ansurveyed, owned by C. W. Rambo.			
	LOCATION.			
This survey is located in Sec. 24, <del>unsurveyed,</del> T. R. 23 E.ynin the Warren Mining District, Cochise (				
	Arizona.			
	INSTRUMENT.			
	This survey was made with a Gurley Light Mountain transit.			
	The courses were deflected from the true meridian as			
	determined in Sur. No. 3605. The distances were measured			
	with a 100 and 300 foot steel tapes. Magnetic variation			
	12° 30' East at all corners.			
	REPORT.			
	The N. W. Cor. of Sec. 30, T. 23 S., R. 24 E., is a limeston			
rock 5 <sup>1</sup> / <sub>2</sub> x ll x 5 inches above ground, chiseled II				
	south face, and IIII on north face.			
	The W 1/4 Cor. of Sec. 19, T. 23 S., R. 24 E., is an			
	iron pipe with copper cap.			
19	Ralph L. mot			
	U.S.Mineral Surveyor. Dated at Bisbee, Arizona.			
	September, 12,1919.			
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# FINAL OATHS FOR SURVEYS.

#### LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz					
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					
Emil Marks and Isaac Jacobson					
known as the Corall Lode					
and showing the respective capacities in which they acted.					

C. O. McGeein , Chainman. , Chainman. , Chainman. , Axman. , Flagman.

#### FINAL OATHS OF ASSISTANTS.

W	icGeein				
orax.	, do solemnly swear that 🙀 assisted				
Ralph L. Motz, United States Mineral Surveyor, in marking the corners and surveying					
	ing claim of				
	Emil Marks and Isaac Jacobson				
known as the	Corall Lode				
represented in the foregoin	ng field notes as having been surveyed by said mineral surveyor and under his				
direction; and that said su	nrvey has been in all respects, to the best of ox knowledge and belief, faithfully				
and correctly executed, and	the corner and boundary monuments established according to law and the instruc-				
tions furnished by the Unit	ed States Surveyor-General forArizona				
	6.0 M. Leein, Chainman.				
	, Chainman.				
	, Axman.				
	, Flagman.				
Subscr	ibed and sworn to by the above-named persons before me this 12th				
d	ay of <u>September</u> , 19 19.				
	Notary Public in and for the County of Cochise, State of Arizona. My commission expires field of []//9				
	in the state of th				

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

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for \_\_\_\_\_\_, dated July 30th, 1919 , 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 \_\_\_\_\_Emil Marks and Isaac Jacobson , known as the Corall Lode situate in \_\_\_\_\_ Mining District, Cochise County, Arizona, in Section 24 Township No. 23 S., Range No. 23 E. G & S. R. B & M. Unapp!,d., and designated as Survey No. 3608 , 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 claimants or ... their 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.

Ralph R. Moh U. S. Mineral Surveyor.

of Cochise. State of Arizona. My commission expires felony 21,1920.

Subscribed and sworn to by the said <u>Ralph L. Motz</u> U. S. Mineral Surveyor, before me <u>J. W. Ross, Notary Public</u> this <u>12th</u> day of <u>September</u>, 19 19. <u>MMRow</u> Notary Public in and for the County

6-1044

4-688

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

# Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

JAN 31 1920 , 191\_\_\_\_

I, U. S. Surveyor-General for <u>DISTRICT OF ARIZONA</u> ,							
do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey							
of the mining claim of							
							situate in
							Mining District, COCHISE County, ARIZONA
in Section							
designated as Survey No							
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 improve-
ments made upon said mining claim by claimant. or their grantors, and that said improvements							
consist of six cuts and 3 chafts, Value \$640.00							
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,							
Frank P. Trott,							

6-2934

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,

JAN 31 1920, 191

I, U. S. Surve	yor-General forDISTRICT	OF ARIZONA,
do hereby certify t	hat the foregoing and hereto attached	Field Notes and Return of the Survey of the
Mining Claim of		
	EMIL MARKS and IS	AAC JACOBSON,
		, known as the
	CORALL LO	de
situate in	WARREN	mining district,
COCHISE	County,	ARIZONA,
in Section	24, Township No23.S	, Range No. 23 E., Unapproved
G & S R B &	M, designated as Survey No	3608
executed by	Ralph L. Motz	, United States Mineral
Surveyor,	August 12	, 191-9, under my instructions dated
July 30,	, 191.9., have be	en critically examined and the necessary cor-
rections and expla	nations made, and the said Field Not	es and Return, and the Survey they describe,
are hereby approve	ed. A true copy of the copy of the lo	cation certificate filed by the applicant for
survey is included	in the field notes.	

Frank Och

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

6-3824