UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

MINERAL SURVEY NO. 4288

Arizona Land District.		
Land District.		
FIELD NOTES		
Of The Survey Of The Mining Claim Of		
Randolph Jenks		
Known As The		
CATALINA NO. 6 and CATALINA NO. 9 lodes		
Old Hat Mining District,		
Pima County, Arizona		
Surveyed under instructions dated September 27, 1944		
by Ralph L. Motz Mineral Surveyor.		
Catalina No.6; Catalina No.9, Claim located July 2, 1939; July 24, 1943, 19		
Survey commenced October 12 , 1944		
Survey completed November 1 , 1944		
Address of claimant Randolph Jenks, P.O. Box 4084, University Sta., Tucson, Arizona.		
DATES OF AMENDED LOCATIONS		
Catalina No. 6 - August 25, 1944		
Catalina No. 9 - August 25, 1944.		
U.S. GOVERNMENT PRINTING OFFICE 6—9090		

DEPARTMENT OF THE INTERIOR SERVERAL LAND OFFICE

MINERAL SURVEY NO. 4808

FIELD NOTES

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DATES OF AUGUSTATIONS I OF A TOTAL

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Feet

13 Joan

Mineral Survey No. 4288 was made with a C. L. Berger & Sons precise transit, with horizontal limb 6.25 inches in diameter, having double opposite verniers, and full vertical circle, 5 inches in diameter, having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with a colored glass slide in a prismatic eye piece for making direct observations upon the sun. The instrument was in good condition at the time of survey and all adjustments were in good order. All azimuths in this record are referred to the true meridian as determined in Sur. Nos. 4221 and 4238A, which surveys are adjacent on the east and the west, and which were made by me, by the method of deflection angles and calculated courses.

The lines were measured with a Keuffel & Esser steel tape, 100 ft. in length, graduated to feet, tenths and hundredths of feet for the entire length; A'Keuffel & Esser steel tape, 300 ft. in length, graduated to feet, tenths and hundredths of feet for the entire length; a Keuffel & Esser steel tape, 25 ft. in length, graduated to feet, inches and fractions of inches for the entire length. All tapes were compared with a Keuffel & Esser standard tape at the time of beginning the survey and found correct.

All lines and connections of this survey were run by di-

rect methods.

The magnetic variation observed at each corner of the survey gave a uniform value of 14° 30' E.

CATALINA NO. 6

Beginning at Cor. No. 1 of the Catalina No. 6 lode

Set a schist rock, 28x12x7 ins., 20 ins. in the ground, mkd. C6-1-4288; from which

- A pine post, 5 ins. in diameter, 5 ft. long, set 18 ins. in the ground in a mound of rocks, bears northerly 3.5
 - A schist rock in place, 38x45 ins., 10 ins. above ground, bears N. 57° 34' W., 41.7 ft., mkd. ER X C6-1-4288
 - A schist rock in place, 9x20 ins., 8 ins. above ground, bears S. 4° 16' W., 33.7 ft., mkd. BR X C6-1-4288
 - Cor. No. 2 of the Catalina No. 9 fode of this survey, bears S. 37° 59' 30" W., 705.2 ft.
 - The Cor. of Secs. 25 and 36, T. 11 S., R. 15 E., and Secs. 30 and 31, T. 11 S., R. 16 E., G. & S. R. M. bears S. 83° 25' E., 1570.7 ft., being a granite rock, 10x12 ins., 15 ins. above ground, marked and witnessed as described in the official record.

Thence S. 21° 35' W.,

- 352.6 Intersect line 4-l of Sur. No. 4221 Buckhorn lode at a point from which Cor. No. 1 bears East 157.7 ft., and Cor. 4 bears West 512.3 ft.
- 407.00 Cross trail, 2 ft. wide, course easterly
- of this survey, at a point from which Cor. No. 2 bears N 85° 40' W., 208.6 ft.
- 890.00 Cross trail, 2 ft. wide, course easterly.
- 908.00 Cross Carter Canyon, 10 ft. wide, course easterly
- 968.70 Intersect line 3-4, Sur. No. 4221 Buckhorn lode, at a point from which Cor. No. 4 bears N. 26° 30' W., 640.2 ft

Feet

1500.00 Cor. No. 2

- A quartzite rock in place, 13X17 ins., 11 ins. above ground, mkd. C6-2-4288; from which
 - An aspen post, 6 ins. in diameter, 6 ft. long set 24 ins. in the ground in a mound of rocks, bears N. 68° 25' W., 3.0 ft.
 - A schist rock in place, 9x9 ins., 17 ins. above ground, bears S. 69° 35' W., 25.9 ft., mkd. BR X C6-2-4288
- A schist rock in place, 8x21 ins., 18 ins. above ground, bears S. 3° 41' W., 32.4 ft., mkd. BR X C6-2-4288

Thence N. 68° 25' W.,

Intersect the south end of the lode line, at the original location for the south end center, being a monument of rocks, 4 ft. high, 4 ft. base

599.20 Cor. No. 3

Set a quartzite rock, 26x9x8 ins., 20 ins. in the ground, mkd. C6-3-4288; from which

Cor. No. 2 Sur. No. 4238 A Lucky Boy lode bears S. 24° 15' W., 363.0 ft.

An aspen post, 7 ins. in diameter, 6 ft. long, set 24 ins. in the ground in a mound of rocks, bears northerly 2.5 ft.

- A schist rock in place, llx17 ins., 9 ins. above ground, bears N. 81° 41' W., 21.5 ft., mkd. BR X C6-3-4288
 - A schist ledge, 33x90 ins., 52 ins. above ground, bears N. 3° 06' W., 59.2 ft., mkd. BR X C6-3-4288

Thence N. 24° 15' E.,

234.00 Cross Carter Canyon, 10 ft. wide, course easterly

284.0) Cross trail, 2 ft. wide, course easterly

714.00 Cross trail, 2 ft. wide, course easterly

1052.0 Cross trail, 2 ft. wide, course easterly

1137.00 Cor. No. 1 Sur. No. 4238A Lucky Boy lode, and intersect line 2-3 Sur. No. 4238A Lucky Girl lode at a point from which Cor. No. 2 bears East 28.0 ft.

1501.6 Cor. No. 4

Set a schist rock; 30x14x8 ins., 22 ins. in the ground, mkd. C6-4-4288; from which

Cor. No. 2 Sur. No. 4238A Lucky Girl lode bears S. 20° 07° W., 354.0 ft.

Cor. No. 4 Sur. No. 4221 Buckhorn lode bears S. 15° 59'30" W., 543.6 ft.

A pine post, 6 ins. in diameter, 6 ft. long, set 24 ins. in the ground in a mound of rocks, bears S. 73° W., 3.1 ft.

-	1		
	Feet	The original location for the northwest corner bears N. 68° 25' W., 69'.8 ft., being a monument of rocks 4 ft. high, 4 ft. base	
	ni 31 d terly	a week this teterate at week a terriorie	
		A schist rock in place, 11x31 ins., 25 ins. above ground bears S. 28° 56' W., 49.1 ft., mkd. BR X C6-4-4288	,
		Thence S. 68° 25 E., 131 48010 0.021	
	120.10	Intersect line 1-2 of Sur. No. 4238 A Lucky Garl lode at a point from which Cor. No. 2 bears S. 39° 00' W., 370.9 ft.; also intersect line 2-3 of the Catalina No.9 lode of this survey at a point from which Cor. No. 2 bears S. 4° 20' W., 708.3 ft.	
	229. 36	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 4 ft. high, 4 ft. base.	
	529.36	Cor. No. 1, and place of the beginning.	
2	himpag e	CATALINA NO. 9 , door taide a tea	
		Beginning at Cor. No. 1 of the Catalina No. 9 lode	
		Situated at the intersection of lines 2-3 Sunney Brook lode and 1-2 Buckhorn lode, both of Sur. No. 4221	
		Set a granite rock, 28x9x7 ins., 16 ins. in the ground, mkd. C9-1-4288; from which	
	bove H X CS-	Cor. No. 2 of Sur. No. 4221 Sunney Brook lode bears S. 4° 20° W., 161.22 ft.	
		Cor. No. 1 of Sur. No. 4221 Buckhorn lode bears N. 26° 30' W., 305.24 ft.	
		pine post 4 ins. in diameter, 5 ft. long, set 12 ins. in the ground in a mound of rocks, bears southerly 3 ft.	
100	ode et a *, 77.3 Lucky G	A quartzite rock in place, 10x10 ins., 24 ins. above ground, bears S. 88° 13' E., 29.1 ft., mkd. ER X C9-1-4288	
		A quartzite rock in place, I5x30 ins., 4 ins. above ground, bears N. 75° 10' W., 7.6 ft., mkd. BR X C9-1-4288	
3.6	Ground, set 24 65° 46	The Cor. of Secs. 25 and 36, T. 11 S., R. 15 E., and Secs. 30 and 31, T. 11 S., R. 16 E., G. & S. R. M. bears N. 73° 13' E., 1458.2 ft., previously described	
	OSTAL OSTA	Thence N. 85° 40' W.,	
		Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 4 ft. high, 4 ft. base	
-	391.40	Intersect line 1-2 of the Catalina No. 6 lode of this survey at a point from which Cor. No. 1 bears N. 21° 35' E. 614.6 ft.	
	600.00	Cor. No. 2	
	CATS	debot file your Less . aur. No. 1 auc y wirl lode b	

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Mineral Survey No. 4288 - Arizona A quartzite rock in place, 28x46 ins., 12 ins. above ground, mkd. C9-2-4288; from which A pine post 4 ins. in diameter, 5 ft. long, set 12 ins. in the ground in a mound of rocks, bears westerly 3 ft. Thence N. 4° 20' E., 190.0 Cross trail, 2 ft. wide, course easterly 228.5 Intersect line 4-1 of Sur. No. 4221 Buckhorn lode at a point from which Cor. No. 4 bears WEST 225.2 ft. and Cor. No. 1 bears East 444.8 ft.

278.0 Cross trail, 2 ft. wide, course southeasterly 708.30 Intersect line 4-1 of the Catalina No. 6 lode of this survey at a point from which Cor. No. 1 bears S. 68°
25' E., 409.26 ft.; also intersect line 1-2 Survey No.
4238 A Lucky Girl lode at a point from which Cor. No.
1 bears N. 39° 00' E., 1129.1 ft. 1407.30 Cor. No. 3 inniged out to energ bas .1 .00 .000 dg.083 Set a schist rock, 26x13x10 ins., 18 ins. in the ground, mkd. C9-3-4288; from which A pine post 5 ins. in diameter, 5 ft. long set 15 ins. in the ground in a mound of rocks bears S. 85° 40' E., in the a A schist rock in place, 9x19 ins., 5 ins. above ground bears S. 23° 01' E., 22.7 ft., mkd. BR X C9-3-4288 A schist rock in place, 14x16 ins., ll ins. above ground bears S. 49° 47' W., 38.9 ft., mkd. ER X C9-3-4288 Thence S. 85° 40' E., 300.00 Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 4 ft. high, 4 ft. base 183.4 Intersect line 3-4 Sur. No. 4221 Catalina # 1 lode at a point from which Cor. No. 3 bears S. 3° 30' W., 77.3 ft.; also intersect line 1-2 Sur. No. 4238 A Lucky Girl lode at a point from which Cor. No. 1 bears N. 39° 00' ovods . 279.2, ft. 600.00 Cor. No. 4 Set a schist rock, 27x9x5 ins., 20 ins. in the ground, mkd: C9=4-4288; from which

A pine post, 4 ins. in diameter, 7 ft. long, set 24 ins. in the ground in a mound of rocks, bears N. 85° 40' W., 3.0 ft.,

A schist rock in place, 6x25 ins., 21 ins. above ground bears N. 61° 54' W., 12.6 ft., mkd. BR X C9-4-4288

A schist rock in place, 26x31 ins., 15 ins. above ground bears S. 21° 05' E., 21.8 ft., mkd. BR X C9-4-4288

Cor. No. 3 Sur. No. 4221 Catalina # 1 lode bears S. 60° 33' W., 138.95 ft.

Cor. No. 1 Sur. No. 4238 A Lucky Girl lode bears

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		THE TOTAL OUT TO THE TOTAL THE THIRD	•
	Feet	If N. 14° 45' E.; 283.5 ft. to the viewcoel bear i . of	
	13 01	Thence S. 4º 201 W	
	68.52	Cor. No. 3, Sur. No. 4221, Sunney Brook lode, and Intersect line 2-3 Sur. No. 422B Catalina # 1 lode at a point from which Cor. No. 3 bears WEST 115.8 ft.	
	1198.6	Cross trail. 2 ft. wide. course easterly	
	1407.30	Cor. No. 1 and place of beginning.	
	913 ; ·	101 d. Lorand delive to thou act the more and to the Loran act to the second delives.	
	2 9	The presumed course of the vein of each of the several lode locations embraced in this survey, counted from the respective points of discovery, is as follows:	
	t at	Catalina No. 6 lode, N. 21° 35' E., 390 ft.; and, S. 21° 35' W., 1110 ft.	
		Catalina No. 9 lode, S. 4° 20' W., 287.3 ft.; and, N. 4° 20' E., 1120 ft.	
	ooar ahol	Mo. 1 The discovery out of the Onte To. 9 lode, the sing the discovers in is on the	
7)	to be all g	Total area, Catalina No. 6 lode 19.451	1
	*	Area in conflict with	
	. # 1 4 6	Sur. No. 4221 Buckhorn lode 3.369	
		Sur. No. 4238 A Lucky Girl lode 0.595	
	, 2 6 ; 0	Catalina No. 9 lode of this survey 4.583	
	orti end	Catalina No. 9 lode of this survey exclusive of its conflict with Sur. No. 4221 Buckhorn lode - 3.233	
	398 . 4	Total area, Catalina No. 9 lode 19.384	
		Area in conflict with	
1		Sur. No. 4221 Catalina # 1 lode 0.194	
	e: V Pt.	Sur. No. 4221 Buckhorn lode 2.968	
	t. deep.	Sur. No. 4238 A Lucky Girl lode 3.879	
		LOCATION	
	face	This survey is located in the S 1/2 Sec. 25 and the N 1/2 Sec. 36, T. 11 S., R. 15 E., unsurveyed, G. & S. R. M. in the Coronado National Forest.	
(3)	e ground bavorg o fte cen cach	The survey of the Catalina No. 9 lode is identical with the amended location as marked on the ground. The survey of the Catalina No. 6 lode is identical with the amended location as marked on the ground with the exception of the northwest corner, which is shown on the preliminary plat in red, 2 to which course and distance is given from yor.4	
	To seil	EXPENDITURE OF \$500	
	.1	I certify that the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or his grantors is not less than \$500, and that said improvements consist of:-	

U. S. GOVERNMENT PRINTING OFFICE 6-8155

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No. 6 An open cut, the mouth of which bears N. 6° 40' E., 245 ft. from Cor. No. 2 of the Catalina No. 9 lode; 6 ft. wide, 15 ft. face, runs N. 42° E., 18 ft. to face Value \$200 Value of 1/2 interest \$100

Improvements No. 5 and 6 have been done for the benefit of each of the two claims of this group. They are situated on ground common to the two claims. The ground rises rapidly to the north and northwest; drifts can be run from the shaft to cut the ore deposits of each of the lode claims at depth. A tunnel can be run from improvement No. 6 to also develop the ore bodies of the two claims. Therefore a 1/2 interest in these two improvements has been accredited to each claim.

OTHER CORNER DESCRIPTIONS.

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- Sur. No. 4221 Catalina # 1 lode: Cor. No. 2 is a schist rock, 5x13 ins., 15 ins. above ground, mkd. Cl-2-4221; Cor. No. 3 is a schist rock, 7x12 ins., 10 ins. above ground mkd. Cl-3-4221; Cor. No. 4 is a granite rock, 8x15 ins., 8 ins. above ground, mkd. Cl-4-4221. I find lines 2-3 and 3-4 to be correct as approved.
- Sur. No. 4221 Sunney Brook lode: Cor. No. 2 is a granite rock, 6x13 ins., 12 ins. above ground, mkd. SB-2-4221; Cor. No. 3 is a granite rock, 5x8 ins., 8 ins. above ground, mkd. SB-3-4221. I find line 2-3 to be correct as approved.
- Sur. No. 4221 Buckhorn lode: Cor. No. 1 is a granite rock, 9x13 ins., 10 ins. above ground, mkd. B-1-4221; Cor. No. 2 is a granite rock, 4x14 ins., 13 ins. above ground, mkd. B-2-4221; Cor. No. 3 is a granite rock, 9x14 ins., 13 ins. above ground, mkd. B-3-4221; Cor. No. 4 is a granite rock, 5x12 ins., 15 ins. above ground, mkd. B-4-4221. I find lines 1-2, 2-3, 3-4 and 4-1 to be correct as approved.
- Sur. No. 4238 A Lucky Boy lode: Cor. No. 1 is a granite ledge, 37x75 ins., 9 ins. above ground, mkd. LB-1-4238 A; Cor. No. 2 is a schiste rock, 4xll ins., 12 ins. above ground, mkd. LB-2-4238 A. I find line 1-2 to be correct as approved.
- Sur. No. 4238 A Lucky Girl lode: Cor. No. 1 is a granite rock 5x10 ins., 10 ins. above ground, mkd. LG-1-4238 A; Cor. No. 2 is a granite rock, 7x12 ins. 10 ins. above ground, mkd. LG-2-4238 A; Cor. No. 3 is a granite rock, 6x14 ins., 12 ins. above ground, mkd. LG-3-4238A. I find lines 1-2 and 2-3 to be correct as approved.

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the indi	ividuals employed by Ralph L. Motz
Mineral Surveyor, to assist in ru	inning, measuring, and marking the lines, corners, and boundaries
	es of the survey of the mining claim of
	Jenks
	6 and Catalina No. 9 lodes
and showing the respective capaciti	
	H. N. Wolcott , Chainman.
	, Chainman.
	, Axman.
	, Flagman.
FINA	AL OATHS OF ASSISTANTS
₩e, <u>I,</u> H. 1	N. Wolcott
and	, do solemnly swear that we assisted Ralph L. Motz
	nited States Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim o	f Randolph Jenks
	6 and Catalina No. 9 lodes
	otes as having been surveyed by said mineral surveyor and under his
	been in all respects, to the best of our knowledge and belief, faithfully
	ner and boundary monuments established according to law and the
instructions furnished by the Office (Cadastral Engineer, at Phoenix, Arizona.
	It unolesso, Chainman.
	, Chainman.
	, Axman.
	Flagman.
Subscribed and s	sworn to by the above-named persons before me this 6th
	lovember 1944
	WH Mieschen
	Notary Public, in and for the County of
6—1048 г. я. боченивал ризуна бриси	Cochise, State of Arizona.

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UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FINAL OATH OF MINERAL SURVEYOR

I, Ralph L. Motz, Mineral Surveyor
do solemnly swear that, in pursuance of instructions received from the Office Cadastra
Engineer, at Phoenix, Arizona , dated September 27, 1944
I have, in strict conformity to the laws of the United States, the official regulation
and instructions thereunder, and the instructions of said Office Cadastral Engineer
faithfully and correctly executed the survey of the mining claim of
Randolph Jenks , known as the CATALINA NO. 6 and CATALINA NO. 9 lodes
situate in Old Hat Mining District,
Pima County, Arizona. in Section
25 and 36 , Township No. 11 S., Range No. 15 E., unsur.
and designated as Survey No. 4288 , Range No. 20 20, Chistip Ro. 20 20
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 Office Cadastral Engineer
with said instructions, and that all 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 im-
provements made upon said mining claim by claimant or his
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.
Rall & mos
(Mineral Surveyor)
Subscribed and sworn to by the said Ralph L. Motz
Mineral Surveyor, before me W. H. Miescher, Notary Public
this 6th
lay of November , 1944
-WIN / Werehes
Notary Public, in and for the County of

Cochise, State of Arizona.

My commission expires Feb. 3, 1945.

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona
February 6, 194
I, Office Cadastral Engineer at Phoenix, Arizona
do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of
known as the CATALINA NO. 6 and CATALINA NO. 9 lodes
situate in Old Hat
Mining District Pima County Arizona
in Sections 25 & 36, Township No. 11 S., Range No. 15 E., unsur., and
designated as Survey No. 4288 , 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, i
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.
I further certify that Five Hundred Dollars worth of labor has been expended or improvement
made upon, or for the benefit of, each location embraced in said mining claim by claiman
or his grantors
and that said improvements consist of
9 cuts, 1 shaft and 1 trench, Value \$1300.00
**
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.
E. A. Thompson Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

PUBLIC SURVEY OFFICE

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956) BUREAU OF LAND MANAGEMENT M.S. 4288 ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The CATALINA NO. 6 and CATALINA NO. 9 lodes, Mineral Survey No. 4288, located in approx. sections 25 and 36, Township 11 South, Range 15 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:

"CATALINA NO. 6 and CATALINA NO. 9 lodes, M.S. 4288, were canceled February 9, 2009, by memo 9605 (956) M.S. 4288, which is now a part of the original field notes."

February 9, 2009

Date

Stephen K. Hanser

Chief Cadastral Surveyor of Arizona