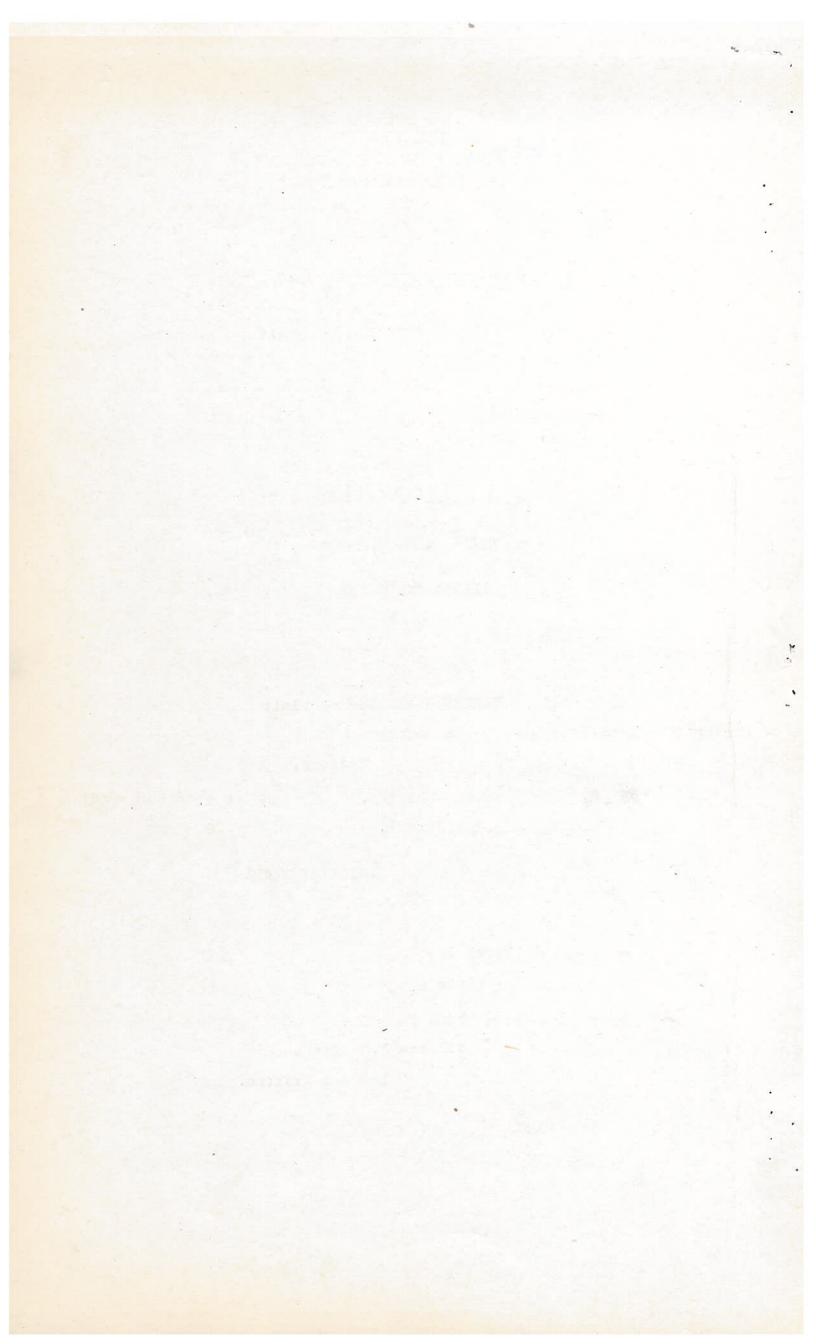
# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### MINERAL SURVEY NO. 4349

	ARIZONA	Land District.
	FIELD NO	TES
	Of The Survey Of The Mi	ning Claim Of
	WILLIAM F. HEI	INZE
	Known As Th	.e
	YANKEE GIRL W	ining claim
escott National For		Mining District
	County,	
		Range 2 W (Unsurve
	order dated June 1,	
	by	WILLIAM WAARA Mineral Surveyor.
Claim locat	ted March 13,	, 19.33
Survey comm	nenced June 8,	, 1950
	oleted June 12	, 19.50
Survey comp		Heinze
	claimant William F.	2.5
		scott Arizona.
Address of		scott Arizona. OCATIONS



#### SURVEY NO. 4349

This survey was made with a Lietz Light Mountain transit No. 9503, Model No. 9, with horizontal limb 5 ins. diam., having two double opposite verniers reading to thirty seconds of arc, and full vertical circle 5 ins. diam., having two double verniers reading to one minute of arc; the eyepiece is fitted to receive a prismatic eyepiece suitable for making direct observations upon the sun or Polaris. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of deflection angles referred to the meridian determined by the following observation:

June 10, 1950, at Cor. No. 3 of the Yankee Girl lode, in latitude 34°26°00"N., and longitude 112°26°00"W., I make a series of four altitude observations upon the sun for azimuth at approximately equal time intervals, two each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point, clockwise to the sun.

True bearing to reference point ..... N.00°14°04"E.

The lines were measured with a 1/8 inch steel tape; 500 feet in length, graduated every foot, which was compared with a standard steel tape at the time of beginning the survey, and found correct.

All lines and connections of this survey were run by direct methods. The magnetic declination observed at each corner of the survey gave a uniform value of 15°30°E.

Feet

#### YANKEE GIRL LODE

Cor. No. 1 of the Yankee Girl lode falls on bed rock where it is impracticable to establish a monument.

From this true point for cor., the west 1/16 sec. cor. on the south bdy. of sec. 35, T.13 N., R.2 W., bears N.3°39°W., 3,097.3 ft. dist.; an iron post, 2 ins. diam., 12 ins. above ground, marked and witnessed as described in the official record.

Thence N.88°13'30"E.

12.50

Point for witness cor. No. 1.

Set an iron pipe 2 ft. long, 3/4 in. diam., 18 ins. in the ground and surrounded by a substantial mound of stone, with copper disc on pipe mkd. Y G 1-4349- W C; from which

A granite rock in place, 4 x 3 x 3 ft. exposed and chiseled B X R Y G 1 4349, bears S.26°58'W.,19.2 ft. dist.

No other bearings available.

713.

Telephone line, bears southeast and northwest.

840.

Road, bears northerly.

1492.9

Cor. No. 2.

severification are enumerically and to the mich with the stafe

Set an iron pipe, 21 ft. long, 3/4 in. diam., 18 ins. in the ground Feet surrounded by a substantial mound of stone, with copper disc on. pipe marked Y G 2 4349 No bearings available. Thence S.1.50 E. 300.0 A substantial mound of stone on lode line; discovery point bears s.88°13'30"W., 693.0 ft. dist. 600.0 Cor. No. 3 Set an iron pipe, 21 ft. long, 3/4 in. diam., 18 ins. in the ground surrounded by a substantial mound of stone, with copper disc on pipe marked Y G 3 4349 No bearings available., Thence S.88.18.00"W. 623.0 Telephone line, bears southeast to northwest. 725.0 Road, bears northerly. 1492.9 Cor. No. 4 Set an iron pipe, 21 ft. long, 3/4 in. diam., 18 ins. in the ground with a substantial mound of stone alongside and copper disc on pipe marked Y G 4 4349; from which A granite rock in place, 4 x 3 x 3 ft. exposed and chiseled B X R 4 4349 bears N.65°47°E.,1.6 ft. Thence N.1°50'W. A substantial mound of stone on lode line; discovery point bears N.88°13'30"E.,799.9 ft. dist.

Cor. No. 1 and place of beginning.

AREA

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Acres.

Total area Yankee Girl lode -----

598.0

20.529

### LOCATION

This survey is located in unsurveyed township  $12\frac{1}{2}$  N., R.2 W., in what will probably be when surveyed the NE $\frac{1}{4}$  and NW $\frac{1}{4}$  of sec. 26. Gila and Salt River Base and Meridian, Prescott National Forest, Yavapai County, State of Arizona.

The survey of the Yankee Girl lode is identical with the location as marked on the ground.

#### EXPENDITURE

The improvements and the value of the labor and improvements made upon or for the benefit of the lode location embraced in said mining claim by the claimant or his grantors are as follows:

#### SURVEY NO. 4349

No. 1	The discovery shaft of the Yankee Girl lode, the center of which being the discovery point, is on the lode line, S.88°13°30"W., 693.0 ft. from the center of line 2-3; 4 x 6 ft.,8 ft. deep.
	Value, \$80.
No. 2	A cut, the face of which bears S.57°03'W.,603 ft. from Cor. No. 2; 4 x 20 ft. runs easterly to 10 ft. face. Value, \$150.
No. 3	A shaft, the center of which bears S.58°23°W.,590 ft. from Cor. No.2, 4 x 6 ft.,8 ft. deep.  Value, \$80.
No. 4	A shaft, the center of which bears N.64°05°W.,592 ft. from Cor. No.3, 4 x 6 ft.,8 ft. deep.  Value, \$80.
No. 5	A shaft, the center of which bears N.63°05'W.,560 ft. from Cor. No.3, 4 x 6 ft., 8 ft. deep.  Value, \$80.
No. 6	A shaft, the center of which bears S.55°10'W.,557 ft. from Cor. No.2 4 x 6 ft., 8 ft. deep.  Value, \$80.
No. 7	A shaft, the center of which bears S.51°40'W.,550 ft. from Cor. No.2, 4 x 6 ft.,8 ft. deep.  Value, \$80.
No. 8	A shaft, the center of which bears N.57°25'W.,375 ft. from Cor. No.3, 4 x 6 ft.,30 ft. deep.  Value, \$300.

#### OTHER IMPROVEMENTS

A shaft, the center of which bears S.64°10°E.,455 ft. from Cor. No. 1, 4 x 6 ft.,8 ft. deep.

A log house, 20 x 26 ft., the southeast corner of which bears 5.84.50.W., 516 ft. from Cor. No. 2.

#### OTHER DATA

The corner monuments used on this survey are iron pipe,  $2\frac{1}{2}$  ft. long, 3/4 inch diameter, driven 18 inches into the ground and surrounded by a mound of stone. The pipe is fitted with a  $3\frac{1}{2}$  inch floor flange to which is securely bolted a copper disc, which is marked as heretofore described.

#### FIELD ASSISTANTS

John Gill ---- Chainman Paul Verna ---- Chainman

DATE ON TENEDR	
The allocwery shaft of the Tankse Siri late, the conter of which ceing the the incovery coint, is on the localine, S. 1811-730W.; 593.0 ft. from the center of line 2-3; d. r. b. It., 6 ft. ison.	10.1
Value, 630.	
A cat, the rece of which bears J.T.7405'8., obt it. from Ccc. No. 2; i'w 26 ft. runs easterly to 10 ft. face.	8 .on
A chart, the center of which leave 3.53-27's .592 ft. free Cor. He 2. i x 6 ft., 3 ft. deep.	No. 3
A sudfa, are danorded which beens H. 64:0518 592 ft. from Cor. No. 3.	\$ .00£
190. Indiana 190.	
A chalt, the converce which bears it 637051 Sho it. from cor. Ho j., i we fit. deep.	7 -04
A sheft, the center of which bears J. 55°40°4., 55° it. from Gor. No. 2 4 x 6 17., 2 ft. does.	d .oll
a chaft, the center of which bears a Siradia. Sep it. from Our. Bc.C. 4 x 6 ft., 6 ft. duep.	1 .01
A shuft, the center of which bears H. 5702518., 375 ft. from Got. No. 3. A x b ft., 30 ft. goop.  A x b ft., 30 ft. goop.  Velue. \$300.	8 .08
ereselvorus augus	
A shaft, the center of which beers a drilo's, day ft. f on Cor.	
Ling house, 20 x 26 ft., the couthers corner of which beers a Barron no. 2.	
The state of the s	
The normer monuments used on this nurses are iron pipe, theft.  long, I's inch nituater, arisen le inches into the ground and sur- rounded by a mound of stone. The pine is fitted with a VI inch floor illings to which is scenely bolted a corner disc, which is marked as herstefore describes.	
BETTE TOTOGRA CETT	
John Ford Chairman  Chairman  Chairman  Chairman  Chairman	

# UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE BUREAU OF LAND MANAGEMENT

## FINAL OATH OF MINERAL SURVEYOR

I, J. William Waara	, Mineral Surveyor,
do solemnly swear that, in pursuance of instruct	
Engineer, at Phoenix Arizona.	, dated,
I have, in strict conformity to the laws of the l	Inited States, the official regulations
and instructions thereunder, and the instructi	ons of said Office Cadastral Engineer,
faithfully and correctly executed the survey of	of the mining claim of
William F.Heinze	, known as the
Yankee Girl mining	
situate in Prescott National Forest, He	assayampa Mining District,
Yavapai County,	rizona. , in Section
26 , Township No. 12½ No.	, Range No. 2 W. (Unsurveyed
and designated as Survey No. 4349	, 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 h	y 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 therei	n, and that the labor expended and im-
provements made upon said mining claim by claim	eant or his
grantors are as therein fully stated, and that	the character, extent, location, and
itemized value thereof are specified therein w	rith 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 c	laim.
<u> </u>	
	William Loadra (Mineral Surveyor)
Subscribed and sworn to by the said J.Willi	
Mineral Surveyor, before me a Notary Publi	
	this
day of <b>June</b> , 19 50	70 Daner
My commission expires.	Notary Public
U. S. COVERNMENT PRINTING OFFICE 8-9475	

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U. S. GOVERNMENT PRINTING OFFICE 16-26618-1

# CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

# UNITED STATES DEPARTMENT OF THE INTERIOR

#### GENERAL LAND OFFICE

Bureau of Land Management

		At Albuquerqu	e, N. M.
		Nov. 8	, 19 50
I,	ffice Cadastral Engineer	at Albuquerqu	e-, II. Ma
do hereby certify that	the foregoing and hereto atta	ached Field Notes a	nd Return of the Survey of the
Mining Claim of	William F. Heinze		
			, known as the
			·
situate in	Hassayampa		mining district,
<u>ya:</u>	vapai County, State of	Arizona	
in Section26	, Township No. 1	2 <u>1</u> N.	, Range No.2 W., G&SRM
unsurveyed ,	designated as Survey No	4349	
executed by	J. William Waara		, Mineral
Surveyor,	June 8-12	, 1950	), under my instructions dated
June 1	, 19 <sup>5</sup>	O, have been critical	lly examined and the necessary
corrections and explan	ations made, and the said Fie	ld Notes and Return	a, and the Survey they describe,
are hereby approved.	The certified copy of the loc	ation certificate filed	by the applicant for survey is
included and made a p	art of these field notes.	Se	oHwell
			Office Cadastral Engineer

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