

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4333

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

Harry E. Myers

Known As The

Homestead No. 2

Winifred Mining District,

Maricopa County, Arizona

Section 27, Township 4 North, Range 3 East, G&SRM

Surveyed under order dated February 25, 19 49

by Harry E. Jones
Mineral Surveyor.

Claim located February 19, 19 37

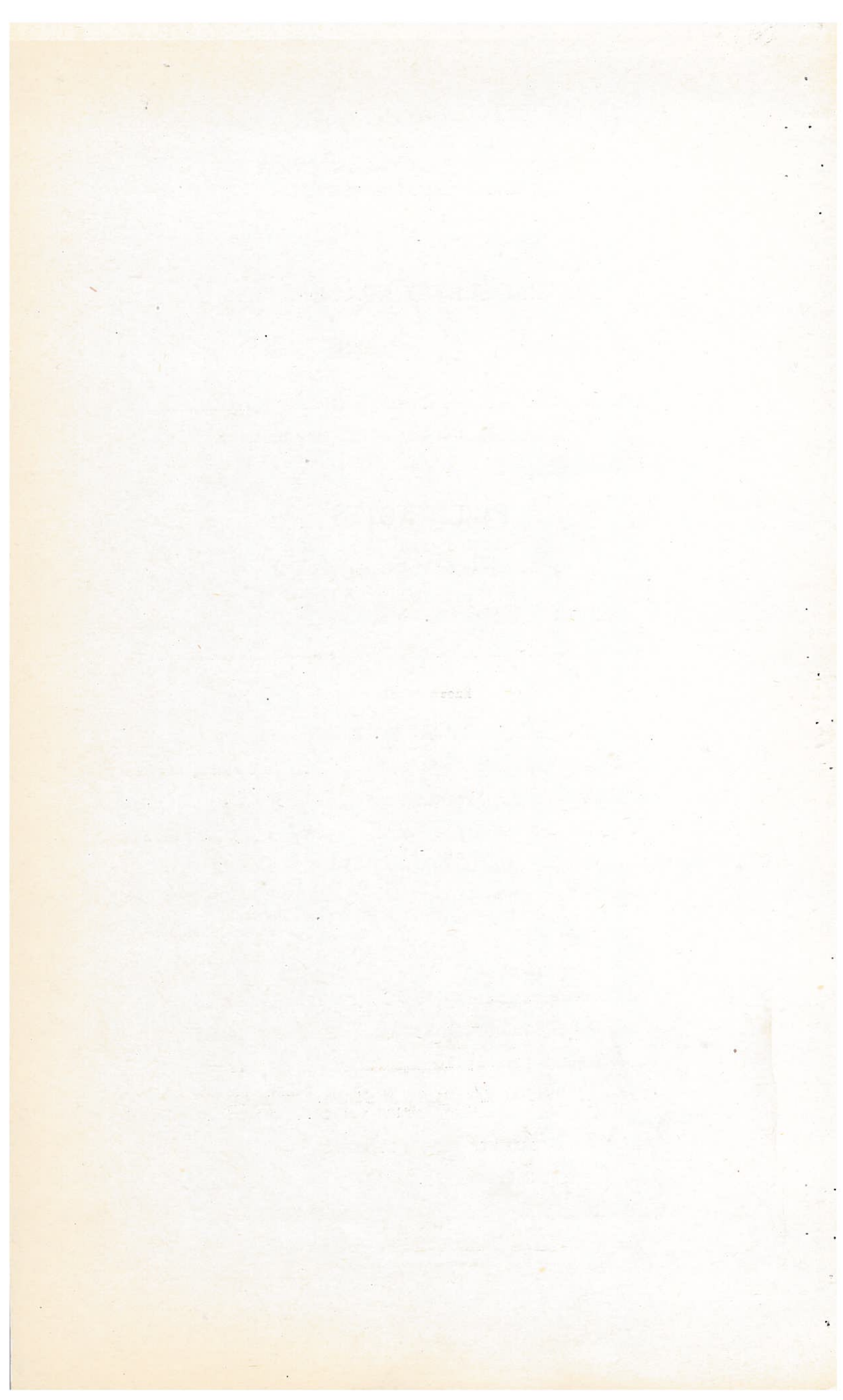
Survey commenced April 29, 19 49

Survey completed May 18, 19 49

Address of claimant c/o Gibbs & Gibbs, Attorneys
Arizona Title Bldg., Phoenix, Arizona

DATES OF AMENDED LOCATIONS

February 23, 1949



Survey No. 4333

This survey was made with a C.L. Berger & Sons transit No. 7574, with a horizontal limb 4 ins. diam., having two double opposite verniers, and a full vertical circle 4 ins. diam., having one double vernier, both reading to one minute of arc; the eyepiece is equipped with a colored glass shutter for making direct observations upon the sun. The instrument was in good condition and adjustment at the time of making this survey.

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

May 18, 1949, at Cor. No. 2 of the Homestead No. 2 lode, in latitude $33^{\circ}39'37''$ N. and longitude $112^{\circ}02'18''$ 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 at Cor. No. 3.

Mean time of observation, 105th meridian standard time	= $9^{\text{h}}42^{\text{m}}$ A.M.
Declination of sun at mean time of observation	= $19^{\circ}35'$ N.
Mean observed vertical angle to sun's center	= $51^{\circ}15'30''$
Mean horizontal angle from reference point to sun's center	= $116^{\circ}00'30''$ W-S-E
True bearing to reference point	= S. $36^{\circ}45'$ W.

The lines were measured with a 600 ft. steel tape graduated every foot, and a 50 ft. steel tape graduated to hundredths; both tapes were checked for accuracy prior to their use on this survey.

All lines and connections of this survey were run directly on the ground.

The mean magnetic variation observed at each corner of this survey is $14^{\circ}40'$ E.

Feet

HOMESTEAD NO. 2 LODE

At Cor. No. 1 of the Homestead No. 2 lode, on line 2-3 Sur. No. 1906 Sultan lode.

Set a galvanized iron pipe, $2\frac{1}{2}$ ft. long, $\frac{3}{4}$ ins. diam., 18 ins. in the ground and surround by mound of earth and stone with cast cap marked U.S. MINERAL SURVEY NO. 4333 H No. 2-1; from which

The $\frac{1}{4}$ sec. cor. of secs. 22 and 27, T. 4 N., R. 3 E., bears N. $0^{\circ}48'$ E., 1435.06 ft. dist.; an iron post, 1 in. diam., firmly set in mound of stone and marked as described in the official record.

Cor. No. 2, Sur. No. 1906 Sultan lode, bears N. $31^{\circ}25'$ E., 236.70 ft. dist.

Cor. No. 3, Sur. No. 1906 Sultan lode, bears S. $31^{\circ}25'$ W., 363.0 ft. dist.

No. suitable bearing objects available.

Thence S. $54^{\circ}23'$ E.

Along the southwest side line of Homestead No. 1 lode, uns., claimant herein.

Survey No. 4333

Feet	
20	Center of road, bears northeasterly and southwesterly.
863.05	The SE. cor. of Homestead No. 1 lode, Uns., identical with Cor. No. 3, Ida Bell No. 1 lode, segregation survey of 1932, relocated as Homestead No. 4 lode, Uns., claimant herein; an iron post, 1 in. diam., firmly set in the ground and surrounded with a substantial mound of rock, the brass cap marked as described in the official record.
	Along line 3-4 Ida Bell No. 1 lode, segregation survey, identical with the SW. side line Homestead No. 4 lode, uns.
920.17	Center of road bears northwesterly and southeasterly.
1466.17	Cor. No. 2, identical with Cor. No. 4 Ida Bell No. 3 lode, segregation survey, relocated as Homestead No. 3 lode, uns., claimant herein; an iron post, 1 in. diam., firmly set in the ground and surrounded with a substantial mound of rock with brass cap mkd. 4 I B 3 and additionally marked 4333-H. No. 2-2.
	No suitable bearing objects available.
	Thence S. 36° 45' W.
	Along line 4-5 Ida Bell No. 3 lode, segregation survey, identical with the NW. end line of the Homestead No. 3 lode, Uns.
170	Center of road, bears northwesterly and southeasterly.
229	Center of road, bears easterly and westerly.
299.70	Lode line; a substantial mound of rock, from which the discovery point bears N. 54° 23' W., 162.0 ft. dist.
599.40	Cor. No. 3, identical with Cor. No. 5, Ida Bell No. 3 lode, segregation survey, relocated as Homestead No. 3 lode, Uns.; an iron post, 1 in. diam., firmly set in the ground and surrounded with a substantial mound of rock, with brass cap mkd. 5 I B 3 and additionally marked 4333-H. No. 2-3.
	No suitable bearing objects available.
	Thence N. 54° 23' W.
1098.71	Intersect the south side line of Iona No. 2 lode, Uns., at S. 84° 21' 35" W., 39.57 ft. dist. from the SE. cor.
1466.17	Cor. No. 4. Set a galvanized iron pipe, 2½ ft. long, 2 ins. diam., 18 ins. in the ground and surrounded with a substantial mound of earth and rock with cast cap marked U.S. MINERAL SURVEY NO. 4333-H. No. 2-4; from which The SE. cor. of Iona No. 2 lode, Uns., bears S. 58° 08' 30" E., 398.07 ft. dist. Cor. No. 3, Sur. No. 1906, Sultan lode, bears N. 44° 49' 10" E., 240.35 ft. dist.

Survey No. 4333

Feet

The NE. cor. Iona No. 2 lode, Uns., bears N. 19° 40' E., 404.18 ft. dist.

No suitable bearing objects available.

Thence N. 36° 45' E.

236.14 Intersect line 3-4 Sur. No. 1906 Sultan lode, at N. 56° 21' W., 33.79 ft. dist. from Cor. No. 3.

299.70 Lode line; a substantial mound of rock, the discovery point bears S. 54° 23' E., 1304.17 ft. dist.

305.15 Intersect the east end line Iona No. 2 lode, Uns., at point from which the SE. cor. bears S. 18° 53' E., 480.46 ft. dist. and at 35.51 ft. on this line, intersect line 2-3, Sur. No. 1906 Sultan lode at point from which Cor. No. 3 bears S. 31° 25' W., 47.34 ft. dist. From the same point, the NE. cor. bears N. 18° 53' W., 143.84 ft. dist.

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

AREA

	Acres
Total area, Homestead No. 2 lode	20.171
Area in conflict with:	
Sur. No. 1906 Sultan lode	0.141
Iona No. 2 lode, Uns.	1.499
Iona No. 2 lode, Uns. exclusive of its conflict with Sur. No. 1906 Sultan lode	1.458

LOCATION

This survey is located in the NW $\frac{1}{4}$, NE $\frac{1}{4}$ and SE $\frac{1}{4}$ Section 27, T. 4 N., R. 3 E., Gila and Salt River Base and Meridian, Winifred Mining District, Maricopa County, Arizona.

The corners of this survey are identical with the corners of the amended location.

EXPENDITURES

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:

- No. 1 The discovery cut of the Homestead No. 2 lode, the face of which being the discovery point is on the lode line 162 ft. from a point on line 2-3, 299.70 ft. from Cor. No. 2; 3 ft. wide, 3 ft. face, runs S. 54° 23' E., 5 ft. to face.
Value, \$22.50
- No. 2 A shaft 6x7x7 ft. deep, bears S. 54° 37' W., 50 ft. from the 1206.12 ft. point on line 1-2.
Value, \$147.00
- No. 3 An incline shaft 10x13 ft. at top and 6x6 ft. at bottom, 23 ft. deep, bears S. 59° 10' W., 310 ft. from the 1206.12 ft. point on line 1-2.
Value, \$954.00

- No. 4 A shaft 6x6x8 ft. deep; bears S: 60°-37' W., 360 ft. from the 1206.12 ft. point on line 1-2.
Value, \$145.00
- No. 5 A cut 8x20x4 ft. deep, bears S. 63° 49' W., 395 ft. from the 1206.12 ft. point on line 1-2.
Value, \$320.00
- No. 6 A 4 inch, 150 ft. deep well, with an underground pump house 6x6x6 ft. concreted, bears N. 10° 08' W., 185 ft. from Cor. No. 3.
Value, \$1254.00
- No. 7 A cut 6x18x4 ft. deep, bears N. 11° 23' E., 208 ft. from Cor. No. 3.
Value, \$216.00
- No. 8 A cut 3x25x3 ft. deep, bears N. 21° 00' E., 242 ft. from Cor. No. 3.
Value, \$112.50

An undivided 1/2 interest in this improvement is assigned to this lode as the claimant herein did only half of the work.

Value, \$56.25

- No. 9 A shaft 5x6x6 ft. deep, bears N. 27° 29' E., 234 ft. from Cor. No. 3.
Value, \$90.00

OTHER IMPROVEMENTS

A rubble masonry tank 9 ft. in diam. and 8 ft. high, bears N. 43° 55' W., 145 ft. from Cor. No. 3.
Claimant herein.

The SW. cor. of a concrete block house 10x20 ft., with a 7x18 ft. annex on the easterly side, bears N. 27° 15' E., 308 ft. from Cor. No. 3.
Claimant herein.

The NE. cor. of a frame cabin 14x16 ft. bears S. 22° 15' E. 126 ft. from the 113.91 ft. point on line 4-1.
Claimant unknown.

A shallow shaft, bears S. 8° 25' E., 87 ft. from the 113.91 ft. point on line 4-1.
Claimant unknown.

A shallow shaft, bears S. 72° 31' E., 104 ft. from the 113.91 ft. point on line 4-1.
Claimant unknown.

SUPPLEMENTAL DATA

Cors. Nos. 2 and 3, Sur. No. 1906, Sultan lode are granite stones, firmly set and properly marked.

Line 2-3 was found to be S. 31° 25' W., 559.70 ft. instead of S. 31° 37' W., 600 ft. as approved.

FIELD ASSISTANTS

Name	Capacity
J.D. Roeder	Instrument and Chain
Walter V. Washburn	Chainman and flagman
Elwood R. Blakley	Chainman and axeman

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~
Bureau of Land Management

FINAL OATH OF MINERAL SURVEYOR

I, Harry E. Jones, Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral
Engineer, at Phoenix, Arizona, dated March 1, 1949.
I have, in strict conformity to the laws of the United States, the official regulations
and instructions thereunder, and the instructions of said Office Cadastral Engineer,
faithfully and correctly executed the survey of the mining claim of _____
Harry E. Myers, known as the
Homestead No. 2,
situate in Winifred Mining District,
Maricopa County, Arizona, in Section
27, Township No. 4 N., Range No. 3 E.
and designated as Survey No. 4333, 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 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
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.

Harry E. Jones
(Mineral Surveyor)

Subscribed and sworn to by the said Harry E. Jones,
Mineral Surveyor, before me _____ a Notary Public

_____ this 27th.
day of May, 1949.

My. commission expires 4-7-1951 Matthew J. Makars
Notary Public.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PUBLIC SURVEY OFFICE

At Albuquerque, New Mexico
February 1, 1950

I, Office Cadastral Engineer at Albuquerque, New Mexico

do hereby certify that the forgoing and hereto attached Field Notes and return of the Survey of the
Mining Claim of Harry E. Myers

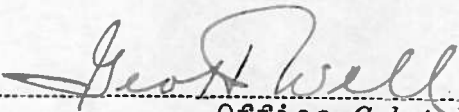
.....
....., known as the
Homestead No. 2

situate in Winifred mining district,
Maricopa County, Arizona

in Section 27, Township No. 4 North, Range No. 3 East
G. & S.R.M., designated as Survey No. 4333

executed by Harry E. Jones, Mineral
Surveyer, April 29 to May 18, 1949, under ~~my~~ instructions dated

February 25, 19 49, have been critically examined and the necessary
corrections and explanations made, and the said Field Notes and Return, and the Survey they describe,
are hereby approved. The certified copy of the location certificate filed by the applicant for survey is
included and made a part of these field notes.


Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Albuquerque, New Mexico

February 1, 1970

City of Albuquerque, New Mexico

is hereby certified that the field notes and survey of the claim in the name of Harry J. ...

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NOTICE OF CANCELLATION OF MINERAL SURVEY

The Homestead No. 2 lode claim, Mineral Survey No. 4333, in section 27, Township 4 North, Range 3 East, Gila and Salt River Meridian, Arizona, is hereby cancelled.

This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314 of 43 U.S.C. 1744.

This cancellation was requested by Thomas E. Reitmeyer, Chief, Mining Claims Section, for administrative purposes.

MAR 19 1985

Date

James F. Kelley

Chief Cadastral Surveyor of Arizona

