

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4396

ARIZONA Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

JACK CRAM

Known As The

COPPER BOTTOM, SHAMROCK, SUNSET AND SOUTH SIDE EXTENSION LODES

Winifred Mining District,

Maricopa County, Arizona

Sections 3, 34 and 35, Townships 2 and 3 N., Range 3 E.

Surveyed under order dated February 1, 1956

by Harry E. Jones
Mineral Surveyor.

Claim located See Location Notices, 19

Survey commenced February 23, 1956

Survey completed July 16, 1956

Address of claimant's agent, Leonard Cooper
2214 N. Dayton St., Phoenix, Arizona

DATES OF AMENDED LOCATIONS

February 25, 1955

SURVEY NO. 4396

1.

Chains

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, all reading to one minute of arc; the eyepiece is equipped with a colored glass shutter for making direct observations on the sun.

The instrument was in good condition and adjustment at the time of this survey.

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

On April 29, 1956, on line 3-4 Sunset lode of this survey, in latitude $33^{\circ}32.2'$ N., and longitude $112^{\circ}02'$ W., I made a series of eight altitude observations upon the sun for azimuth at equal time intervals, four each with the telescope in direct and reversed positions, observing opposite limbs of the sun and reading the horizontal angle from Cor. No. 3 to the left to the sun.

Mean time of observation, 105th meridian standard time = $8^{\text{h}}30^{\text{m}}$ a.m.

Declination of sun at mean time of observation = $14^{\circ}35'16''$ N.

Mean observed vertical angle to sun's center = $33^{\circ}56'38''$

Mean horizontal angle from Cor. No. 3 to sun's center = $110^{\circ}41'08''$

True bearing to Cor. No. 3 = $S. 25^{\circ}22'45''$ W.

The lines were measured with a steel tape 300 ft. long graduated every foot, also a 50 ft. steel tape graduated to hundredths, both tapes were checked for accuracy prior to use on this survey, and found correct.

All lines and connections of this survey were run by direct methods.

The mean magnetic variation at each corner of this survey is $14^{\circ}35'$ E.

Feet

COPPER BOTTOM LODE

At Cor. No. 1 of the Copper Bottom lode, set an iron pipe, $2\frac{1}{2}$ ft. long, $1\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a mound of earth and rock, with brass cap mkd. with a cross and 4396-CB-1; from which

The cor. of Secs. 2 and 3, T. 2 N., R. 3 E., and Secs. 34 and 35, T. 3 N., R. 3 E., G. & S.R. Mer., a $\frac{5}{8}$ in. steel bar used by all local surveyors as such, bears S. $55^{\circ}58'$ W., 174.83 ft. dist.

No bearing objects or bearing trees available.

Thence N. $88^{\circ}44'15''$ W.

152.55 Intersect the line common to Secs. 34 and 35, T. 3 N., R. 3 E., at a point N. $4^{\circ}18'45''$ W., 101.50 ft. from the cor. of secs. 2, 3, 34 and 35.

328.69 Lode line; a substantial mound of earth and rock. The discovery point bears N. $25^{\circ}22'45''$ E., 644.52 ft. dist.

657.38 Cor. No. 2, identical with Cor. No. 1 of the Shamrock lode of this survey, set an iron pipe, $2\frac{1}{2}$ ft. long, $1\frac{1}{2}$ ins. diam., 22 ins. in the ground and in a mound of earth and rock, with brass cap mkd. with a cross and 4396-CB-2-S-1.

No bearing objects or bearing trees available.

Thence N. $25^{\circ}22'45''$ E.

Along line 1-4 Shamrock lode of this survey.

Omnium Feet	
870.	Trail, bears NW and SE.
920.	Wash, 10 ft. wide, course WNW.
1014.35	Intersect the line between secs. 34 and 35, at a point N. $4^{\circ}18'45''$ W., 1031.72 ft. from the cor. of secs. 2, 3, 34 and 35.
1480.	Wash, 5 ft. wide, course N.
1500.0	Cor. No. 3, identical with Cor. No. 4 of the Shamrock lode of this survey, set an iron pipe, 15 ins. long, $3/4$ ins. diam., 6 ins. into solid rock in place, and in a mound of rock, with brass cap mkd. U.S. MINERAL SURVEY NO. 4396-CB-3-S-4. No bearing objects or bearing trees available. Thence S. $88^{\circ}44'15''$ E.
30.	Trail, bears NNE and SSW.
328.69	Lode line, a substantial mound of earth and rock. The discovery point bears S. $25^{\circ}22'45''$ W., 855.48 ft. dist.
650.	Wash, 5 ft. wide, course N.
657.38	Cor. No. 4, set an iron pipe, $2\frac{1}{2}$ ft. long, $1\frac{1}{2}$ ins. diam., 6 ins. in ground and wedged against the face of a large rock in place, and in a mound of earth and rock, with brass cap marked with a cross and 4396-CB-4. No bearing objects or bearing trees available. Thence S. $25^{\circ}22'45''$ W.
15.	Wash, 5 ft. wide, course N.
1500.0	Cor. No. 1, and place of beginning.
SHAMROCK LODGE	
At Cor. No. 1 of the Shamrock lode, identical with Cor. No. 2 of the Copper Bottom lode of this survey, previously described; from which	
The cor. of secs. 2, 3, 34 and 35, previously described, bears S. $77^{\circ}38'$ E., 524.50 ft. dist.	
Thence N. $64^{\circ}37'15''$ W.	
300.0	Lode line, a substantial mound of earth and rock. The discovery shaft bears N. $25^{\circ}22'45''$ E., 850 ft. dist.
600.0	Cor. No. 2, identical with Cor. No. 2 of the Sunset lode and Cor. No. 3 of the South Side Extension lode, both of this survey, set an iron pipe, $2\frac{1}{2}$ ft. long, $1\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a mound of earth and rock, with a brass cap mkd. with a cross and 4396-S-2-S-2-SSE-3. No bearing objects or bearing trees available.

	Thence N. 25°22'45" E.
	Along line 2-1 Sunset lode of this survey.
700.	Trail, bears E. and W.
751.	Wash, 12 ft. wide, course WNW from NE.
1500.0	Cor. No. 3, identical with Cor. No. 1 of the Sunset lode of this survey, set an iron pipe, 2½ ft. long, 1½ ins. diam., 24 ins. in the ground and in a mound of earth and rock, with brass cap mkd. with a cross and 4396-S-3-S-1.
	No bearing objects or bearing trees available.
	Thence S. 64°37'15" E.
300.0	Lode line, a substantial mound of earth and rock. The discovery shaft bears S. 25°22'45" W., 650 ft. dist.
323.08	Intersect the line between secs. 34 and 35, at a point S. 4°18'45" E., 1167.14 ft. from the ¼ sec. cor.
590.	Wash, 5 ft. wide, course N.
600.0	Cor. No. 4, identical with Cor. No. 3 of the Copper Bottom lode of this survey, previously described.
	Thence S. 25°22'45" W.
	Along line 3-2 Copper Bottom lode of this survey.
20.	Wash, 5 ft. wide, course N.
485.65	Intersect the line between secs. 34 and 35, at a point S. 4°18'45" E., 1726.19 ft. from the ¼ sec. cor.
580.	Wash, 10 ft. wide, course WNW.
630.	Trail, bears NW and SE.
1500.0	Cor. No. 1 and place of beginning.
	SUNSET LODGE
	At Cor. No. 1 of the Sunset lode, identical with Cor. No. 3 of the Shamrock lode of this survey, previously described; from which
	The ¼ sec. cor. of secs. 34 and 35, a marked stone as described in the official record, bears N. 11°15'33" E., 1045.49 ft. dist.
	Thence S. 25°22'45" W.
	Along line 3-2 Shamrock lode of this survey.
749.	Wash, 12 ft. wide, course WNW from NE.
800.	Trail, bears E. and W.
1500.0	Cor. No. 2, identical with Cor. No. 2 of the Shamrock lode and Cor. No. 3 of the South Side Extension lode, both of this survey and previously described.
	Thence N. 64°37'15" W.

Chains Feet	
	Along line 3-2 South Side Extension lode of this survey.
300.	Lode line, a substantial mound of earth and rock, identical with lode line of South Side Extension lode of this survey. The discovery shaft bears N. 25°22'45" E., 500 ft. dist.
600.	Cor. No. 3, identical with Cor. No. 2 of the South Side Extension lode of this survey, and on line 3-4 of Sur. No. 4047 Igo lode, set an iron pipe, 2½ ft. long, 1½ ins. diam., 24 ins. in the ground and in a mound of earth and rock, with brass cap mkd. with a cross and 4396-S-3-SSE-2; from which Cor. No. 2 Sur. No. 4047 Ugo lode bears N. 32°35'51" E., 604.82 ft. dist. No bearing objects or bearing trees available. Thence N. 25°22'45" E.
	Along line 4-3 of Sur. No. 4047 Igo lode.
396.	Road, bears E. and W.
552.	Road, bears WNW and ESE.
600.25	Intersect Cor. No. 3 of the Igo lode and line 2-3 of the Ugo lode, both of Sur. No. 4047, from which Cor. No. 2 Ugo lode bears S. 64°27'15" E., 76.0 ft. dist.
649.	Wash, 15 ft. wide, course NW.
1500.0	Cor. No. 4, set an iron pipe, 2½ ft. long, 1½ ins. diam., 24 ins. in the ground and in a mound of earth and rock, with brass cap mkd. 4396-S-4. No bearing objects or bearing trees available. Thence S. 64°37'15" E.
76.	Intersect line 1-2 Sur. No. 4047 Ugo lode at a point from which Cor. No. 2 bears S. 25°22'45" W., 899.97 ft. dist.
300.0	Lode line, a substantial mound of earth and rock. The discovery shaft bears S. 25°22'45" W., 1000 ft. dist.
600.0	Cor. No. 1, and place of beginning.
	SOUTH SIDE EXTENSION. LODE At Cor. No. 1 of the South Side Extension lode, set an iron pipe, 2½ ft. long, 1½ ins. diam., 24 ins. in the ground and in a mound of earth and rock, with brass cap mkd. with a cross and 4396-SSE-1; from which The ¼ sec. cor. of secs. 3 and 34, Ts. 2 and 3 N., R. 3 E., a marked stone with a 1" steel bar alongside, bears N. 32°58'05" W., 1051.78 ft. dist. Cor. No. 2 Sur. No. 4047 Ethel lode, bears N. 32°37'40" E., 602.32 ft. dist. No bearing objects or bearing trees available.

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	Thence N. 25°22'45" E.
597.73	Intersect Cor. No. 4 Igo lode and line 1-2 Ethel lode, both of Sur. No. 4047, from which Cor. No. 2 Ethel lode bears S. 64°27'15" E., 76.0 ft. dist.
133.05	
133.05	Thence along line 4-3 Sur. No. 4047 Igo lode.
738.05	Wash, 5 ft. wide, course N. of W.
918.19	Intersect the line between secs. 3 and 34, at a point from which the $\frac{1}{4}$ sec. cor. bears N. 86°52'07" W., 967.33 ft. dist.
1500.0	Cor. No. 2, identical with Cor. No. 3 of the Sunset lode of this survey.
	Thence S. 64°37'15" E.
	Along line 3-2 Sunset lode of this survey.
300.0	Lode line, a substantial mound of earth and rock. The discovery shaft bears S. 25°22'45" W., 750.0 ft. dist.
600.0	Cor. No. 3, identical with Cor. No. 2 of the Sunset lode and Cor. No. 2 of the Shamrock lode, both of this survey; from which The NW. cor. of Lot 1, identical with the NE. cor. of Lot 14, Sec. 3, T. 2 N., R. 3 E., a pipe set in the ground, bears S. 50°13'25" W., 457.30 ft. dist.
	Thence S. 25°22'45" W.
336.38	Intersect the line bet. secs. 3 and 34, at a point from which the NW. cor. of Lot 1, bears N. 86°52'07" W., 207.59 ft. dist., and the cor. of secs. 2, 3, 34, and 35, bears S. 86°52'07" E., 1200.40 ft. dist., previously described. Enter Hd. Entry No. 056067.
801.09	Intersect the West line of Lot 1, Sec. 3, at a point from which the NW. cor. bears N. 1°04'36" W., 431.27 ft. dist., previously described. Leave Hd. Entry No. 056067.
1500.00	Cor. No. 4, set an iron pipe, 2 $\frac{1}{2}$ ft. long, 1 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a mound of earth and rock, with brass cap mkd. with a cross and 4396-SSE-4. No bearing objects or bearing trees available. Thence N. 64°37'15" W.
182.	Wash, 5 ft. wide, course SW.
300.0	Lode line, a substantial mound of earth and rock. The discovery shaft bears N. 25°22'45" E., 750.0 ft. dist.
524.	Intersect line 2-3 Sur. No. 4047 Ethel lode, at a point from which Cor. No. 2 bears N. 25°22'45" E., 597.51 ft. dist.
600.0	Cor. No. 1, and place of beginning.

SURVEY NO. 4396

Claims Feet	AREAS	Acres
	Total area, Copper Bottom lode	20.661
	Total area, Shamrock lode	20.661
	Total area, Sunset lode	20.661
	Area in conflict with: Sur. No. 4047, Ugo lode	1.570
	Total area, South Side Extension lode	20.661
	Area in conflict with: Sur. No. 4047, Ethel lode	1.043
	Lot 1, Sec. 3, T. 2 N., R. 3 E.	1.025
LOCATION.		
<p>This survey is located in the $N\frac{1}{2}NE\frac{1}{4}$ (Lots 1 and 14) of Sec. 3, T. 2 N., R. 3 E., and $E\frac{1}{2}SE\frac{1}{4}$, $SW\frac{1}{4}SE\frac{1}{4}$ of Sec. 34 and $W\frac{1}{2}SW\frac{1}{4}$ of Sec. 35, T. 3 N., R. 3 E., G. & S.R. Mer., Winifred Mining District, Maricopa County, Arizona.</p> <p>The corners of this survey are identical with the location corners of the amended locations of this claim.</p>		
EXPENDITURES		
<p>The improvements and 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 are as follows:</p>		
Copper Bottom lode		
No. 1	Discovery point in No. 2 cut and tunnel bears N. $25^{\circ}22'45''$ E., 644.52 ft. from the 328.69 ft. point on line 1-2. No value.	
No. 2	A cut 7 x 8 ft. in size, the mouth of which bears S. $23^{\circ}15'$ E., 271.64 ft. from the 1014.35 ft. point on line 2-3 of the Copper Bottom lode, and runs S. $34^{\circ}25'$ E., 21 ft. to portal of tunnel 5 x 6 ft. in size, and runs S. $34^{\circ}25'$ E., 216 ft. to breast; from breast one cross-cut 5 x 6 ft. in size runs easterly for 22 ft. and another cross-cut 5 x 6 ft. in size, runs southerly for 19 ft. The discovery point is in this tunnel and bears S. $34^{\circ}25'$ E., 111.26 ft. from the mouth of cut. Value of cut, tunnel, and cross-cuts, \$6,076.50	
No. 3	A cut 4x12x6 ft. facing northerly, bears S. $37^{\circ}37'$ E., 399.8 ft. from the 1014.35 ft. point on line 2-3. Value, \$72.	
No. 4	A cut 6x16x5 ft. facing northerly, bears S. $44^{\circ}46'$ E., 432.87 ft. from the 1014.35 ft. point on line 2-3. Value, \$120.	
Shamrock lode		
No. 1	Discovery shaft 4x6x8 ft. deep, bears S. $25^{\circ}22'45''$ W., 650 ft. from the 300 ft. point on line 3-4. Value, \$100.	

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- | CHANGES | |
|---------|--|
| No. 2 | The mouth of a cut 3x8x3 ft. facing southerly, bears S. 75°40' E., 133.43 ft. from the 850.66 ft. point on line 2-3.
Value, \$36. |
| No. 3 | A shaft 4x6x3 ft. deep, bears S. 76°46' W., 260.73 ft. from the 485.65 ft. point on line 4-1.
Value, \$36. |
| No. 4 | The portal of a tunnel 4½x6x46 ft. long, bearing southerly, and the face of a cut 4½x18x8 ft. facing northerly, bears S. 59°46' W., 223.34 ft. from the 485.65 ft. point on line 4-1.
Value of tunnel and cut, \$1093.50
Sunset lode |
| No. 1 | Discovery shaft 4x6x8 ft. deep bears N. 25°22'45" E., 500 ft. from the 300 ft. point on line 2-3.
Value, \$100. |
| No. 2 | A shaft 8x8x3 ft. deep, bears S. 59°50' W., 415.10 ft. from the 649.34 ft. point on line 1-2.
Value, \$90. |
| No. 3 | A shaft 4x7½x6 ft. deep, bears S. 57°16' W., 407.90 ft. from the 649.34 ft. point on line 1-2.
Value, \$90. |
| No. 4 | The center of an 8 inch drill hole 350 ft. deep, bears S. 64° 31' W., 198.73 ft. from the 649.34 ft. point on line 1-2.
Value, \$3500.
South Side Extension Lode |
| No. 1 | Discovery shaft 4x6x8 ft. deep, bears S. 25°22'45" W., 750 ft. from the 300 ft. point on line 2-3.
Value, \$100. |
| No. 2 | A shaft 6x10x7 ft. deep, bears S. 67°43'30" E., 339 ft. from the 801.63 ft. point on line 1-2.
Value, \$210. |
| No. 3 | The center of an 8 inch drill hole, 250 ft. deep, bears S. 84° 06'40" E., 367.34 ft. from the 801.63 ft. point on line 1-2.
Value, \$2500. |

NO OTHER IMPROVEMENTS.

SUPPLEMENTAL DATA

The bearings of the lines of this survey by sun observation on line 3-4 Sunset lode identical with line 3-4 Igo lode of Sur. No. 4047, show a difference of 0°48'45" from the record of Sur. No. 4047. At the time of making Sur. No. 4047 in 1927, it was not required that the compilation of the sun observation and notes be turned in to the Public Survey Office along with the plat and field notes of each survey. However, in referring to my original field notes of observation on June 30, 1927, I find that the calculations were made on the basis that the sun was in the NE. quadrant instead of the SE. quadrant as set forth in the accompanying notes of observation made on that date, which partially accounts for the variance of 0°48'45" in the present bearings.

SURVEY NO. 4396

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CHAINS

Sur. No. 4047: The north of a line bearing about N. 65° 16' W. for 250.00 ft. from the 250.00 ft. point on line 2-3.

Ugo lode: Cors. Nos. 1, 2, and 3 found to be as described in the official record. Line 1-2 was found to be S. 25° 22' 45" W., instead of S. 24° 34' W. as approved. Line 2-3 was found to be N. 64° 27' 15" W., instead of N. 65° 16' W. as approved. From Cor. No. 1 the 1/4 sec. cor. of secs. 34 and 35 bears N. 58° 23' 51" E., 493.58 ft. instead of N. 69° 08' E., 767.38 ft. as approved.

Igo lode: Cors. Nos. 1, 2, 3, and 4 found to be as described in the official record. Lines 3-2 and 4-1 were found to be N. 64° 27' 15" W., instead of N. 65° 16' W. as approved. Line 3-4 was found to be S. 25° 22' 45" W., 1502.52 ft., instead of S. 24° 34' W., 1500.00 ft. as approved.

Ethel lode: Cors. Nos. 1, 2, and 3 were found to be as described in the official record. Line 1-2 was found to be S. 64° 27' 15" E., instead of S. 65° 16' E., as approved. Line 2-3 was found to be S. 25° 22' 45" W., instead of S. 24° 34' W., as approved.

Subdivision Lines:

The point generally accepted as the cor. of secs. 2, 3, 34, and 35, Ts. 2 and 3 N., R. 3 E., is monumented with a steel bar, 5/8 ins. diam. No evidence of the original witness cor. could be found. The south half-mile between secs. 34 and 35 was found to be N. 4° 18' 45" W., 2757.91 ft. The east half-mile between secs. 3 and 34 was found to be N. 86° 52' 07" W., 2819.98 ft. The bearing of the north half-mile between secs. 2 and 3 was found to be S. 0° 14' 36" E., and the bearing of the N-S center line of sec. 3 was found to be S. 1° 54' 36" E.

FIELD ASSISTANTS

Jas. R. Brown and Jesse D. Roeder	Instrument and chainmen
Harris Cooper	Chainman and axeman
Norman L. Rice	Chainman and flagman
Jas. D. Crane	Chainman and flagman

SUPPLEMENTAL DATA

The bearings of the lines of this survey by sun observation on line 3-4 Sasser lode identical with line 3-1 lode of Sur. No. 4047, show a difference of 0° 18' 15" from the record of Sur. No. 4047. At the time of making Sur. No. 4047 in 1927, it was not required that the compilation of the sun observation rates be turned in to the Public Survey Office along with the plat and field notes of each survey. However, in referring to my original field notes of observation on June 30, 1927, I find that the calculations were made on the basis that the sun was in the N. quadrant instead of the S. quadrant as set forth in the accompanying notes of observation made on that date. This partially accounts for the variance of 0° 18' 15" in the bearings.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Jan. 22, 1957

I, Harry E. Jones,

Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the Cadastral Engineer, Bureau of Land Management, at Phoenix, Arizona

dated February 1, 1956, I have faithfully and correctly executed the survey of the mining claim of Jack Cram

known as the Copper Bottom, Shamrock, Sunset and South Side Extension lodes,
(Lode, placer, or mill site)

situate in Winifred Mining District, in Sections 3, 34 and 35

Ts 2 and 3 N, R. 3 E., Gila and Salt R. Meridian, Arizona, and
(State)

designated as Survey No. 4396, which is represented in the foregoing field notes as having been executed by me and under my direction, and that said survey has been made in strict conformity with said order, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes, and I do further certify that the labor expended and improvements made

upon or for the benefit of the lode location(s) embraced in the said mining claim by
(Lode or placer)

claimant(s) or his grantors are fully stated in my report therein, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Phoenix, Arizona
(Place)

Harry E. Jones
(Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management, Survey Office
(Office)

Phoenix, Arizona February 5, 1958
(Place) (Date)

The foregoing field notes of mineral survey No. 4396, in

Sections 34 and 35, T. 3 N., R. 3 E., G. & S.R. Meridian,
Section 3 T. 2 N., R. 3 E.

Arizona, executed by Harry E. Jones, Mineral Surveyor,
(State)

under order dated February 1, 1956, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

Everett H. Kimmell
Everett H. Kimmell

Office Cadastral Engineer
(Title)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. _____ is a true copy of the original field notes.

(Title)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Arizona State Office
3022 Federal Building
Phoenix, Arizona 85025

12-21-73 *lv*

IN REPLY REFER TO
9183.1 (942)
M.S. 4396

December 18, 1973

*Index Card
Survey Plat
State Plats*

Memorandum:

To : Chief, Branch of Records & Data Management (952)
From : State Director, Arizona
Subject: Mineral Survey No. 4396

This memorandum cancels the survey of the following lode claims of Mineral Survey No. 4396:

Copper Bottom
Shamrock
South Side Extension
Sunset

The following notation should be made on the plat of Mineral Survey No. 4396:

"Survey of Copper Bottom, Shamrock, South Side Extension and Sunset lode claims cancelled by State Director's memorandum dated December 18, 1973."

A notation of this cancellation should also be made on the Mineral Mining District Sheets.

The plat and field notes should remain in the files. This memorandum should be made a part of the original field notes.

By relinquishment of Mining Claims, dated November 27, 1973, the City of Phoenix relinquished to the United States, all right, title and interest in and to the above described mining claims.

Mineral Survey No. 4396 does not appear on any subsisting plats. R & PP Application AR 034008 has been filed for the lands formerly embraced by these four lode claims.

Joe T. Fallini

cc: Director (420)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C. 20250

United States Department of the Interior



Handwritten notes:
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C-2
C-3
C-4
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C-6
C-7
C-8
C-9
C-10

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