

**ORIGINAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES  
OF THE  
DEPENDENT RESURVEY

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OF

---

A PORTION OF THE GILA AND SALT RIVER BASE LINE

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(SOUTH BOUNDARY),

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A PORTION OF THE SUBDIVISIONAL LINES

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AND PORTIONS OF CERTAIN MINERAL SURVEYS,

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AND

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THE METES AND BOUNDS SURVEYS, IN

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TOWNSHIP 1 NORTH, RANGE 14 EAST

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Of the Gila and Salt River Meridian,  
In the State of Arizona

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EXECUTED BY

William P. Carpender, Cadastral Surveyor

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Under Special Instructions dated and approved April 3, 1995, which provided for the surveys included under Group Number 784, and assignment instructions dated April 3, 1995 and November 12, 1996.

Survey Commenced October 21, 1996

Survey Completed December 10, 1996

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## T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes describe the dependent resurvey of a portion of the Gila and Salt River Base Line (south boundary), a portion of the subdivisional lines and portions of certain mineral surveys, and the metes and bounds surveys, in Township 1 North, Range 14 East, Gila and Salt River Meridian, Arizona.

The south boundary (Gila and Salt River Base Line) was surveyed by Albert T. Colton in 1899, independently resurveyed by Philip Contzen in 1906, and a portion dependently resurveyed by Kenneth D. Herman in 1967 and by Harry K. Smith in 1972. A portion of the subdivisional lines were surveyed by Harry K. Smith in 1972. Mineral Survey No. 3489 was surveyed by Geo. S. Andrus in 1918. Mineral Survey No. 4684 A&B was surveyed by Travis L. Gant in 1970-71. Mineral Survey No. 4693 A&B was surveyed by Travis L. Gant in 1971-72 and amended in 1973. Mineral Survey No. 4694 was surveyed by Travis L. Gant in 1971-72. Mineral Survey No. 4698 was surveyed by Travis L. Gant in 1971-72. Mineral Survey No. 4730 was surveyed by Travis L. Gant in 1972. Mineral Survey No. 4743 was surveyed by Travis L. Gant in 1973. Mineral Survey No. 4804 was surveyed by Travis L. Gant in 1980.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated April 3, 1995, for Group No. 784, Arizona.

Preliminary to the resurvey, the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions; lost corners were restored at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined by the technique of static differential positioning using Ashtech models M-XII and MS-XII geodetic units, confirmed by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Sokkia SET2BII total station instrument.

The geographic position of the standard 1/4 section corner of section 34, Township 1 North, Range 14 East, as determined from a tie made to U. S. Geological Survey triangulation station "NEEDLE 1944", is as follows:

Latitude 33°22'44.05" N.      Longitude 110°55'08.78" W.      NAD27

## T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>The mean magnetic declination, as taken from quadrangle map INSPIRATION, ARIZ., published in 1945, and photorevised in 1982 by U.S. Geological Survey, is 14° E.</p>
	<p style="text-align: center;">Dependent Resurvey of a Portion of the Gila and Salt River Base Line (S. Bdy.), T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona</p>
	<p style="text-align: center;">Restoring the resurvey executed by Kenneth D. Herman, in 1967</p>
	<p>Beginning at the stan. 1/4 sec. cor. of sec. 34, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 24 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. SC T1N R14E 1/4 S34 1967.</p>
	<p>from which a 1967 bearing tree</p>
	<p style="padding-left: 40px;">A juniper, 8 ins. diam., bears N. 87 1/4° W., 15 lks. dist., mkd. SC 1/4 S34 BT. (Record, N. 0°15' W., 16 1/2 lks. dist.)</p>
	<p>Add the marks 1996 to the brass cap.</p>
	<p>The cor. is located 10 lks. N. of a wire fence.</p>
	<p>From this cor., U. S. Geological Survey triangulation station "NEEDLE 1944", with published latitude 33°23'21.936" N. and longitude 110°55'55.766" W., NAD 27, bears N. 46°07'27" W. (forward bearing), 83.74 chs. dist., monumented with a standard brass disk, firmly cemented flush in the top of a granitic porphyry outcropping, 12 x 7 x 5 ft. high, mkd. NEEDLE 1944 and a triangle, located on the summit of Needle Mt., with ridges bearing SE and NW.</p>
	<p>N. 89°58' E., on the S. bdy. of sec. 34, on the S. bdy. of the Tp.</p>
	<p>Over rolling, mountainous terrain.</p>
5.00	<p>Enter large mine tailing pile.</p>
36.71	<p>Intersect line 2-3, IL 59 mill site, M.S. 4694, point for AP 6, sec. 34 . Falls on the large mine tailing pile, where it is impractical to establish a permanent monument.</p>

Dependent Resurvey of a Portion of the Gila and Salt River Base Line  
(South Boundary), T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this point, the point for cor. 3, IL 59 mill site, M.S. 4694, hereinafter described, bears N. 30°29'50" E., 5.31 chs. dist.</p>
39.93	<p>Point for the stan. sec. cor. of secs. 34 and 35, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>The cor. falls on the large mine tailing pile, where it is impractical to establish a permanent monument.</p>
	<p>East, on the S. bdy. of sec. 35.</p>
	<p>Over a large mine tailing pile.</p>
5.00	<p>Leave the mine tailings; thence over rocky, mountainous terrain.</p>
16.04	<p>The 1/4 sec. cor. of sec. 2 only, T. 1 S., R. 14 E., monumented with an X chiseled on a sheer granite wall, 8 ft. above the surface of the NW side U. S. Highway 60.</p> <p>from which</p> <p>The witness 1/4 sec. cor. of sec. 2 only, bears S. 89°24' E., 249 lks. dist. (Record, East, 250 lks. dist.), monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 16 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. WC 1/4 S2 T1S R14E 1967, located on the SW edge of the old abandoned U.S. Highway 60, bears NNE and SSW. Add the marks 1996 to the brass cap.</p> <p>An Arizona ash, 16 ins. diam., bears S. 88 3/4° E., 160 lks. dist. (Record, birch, S. 87° E., 153 lks. dist.), no marks visible on a partly rotted blaze.</p>
16.70	<p>U.S. Highway 60, paved, 50 lks. wide, bears NNE and into a curve to the WSW.</p>
19.96	<p>Intersect line 2-3, Inspiration Mill Site, No. IL77, M.S. 4694, point for AP 1, sec. 35, not monumented.</p> <p>From this point, cor. 3, Inspiration Mill Site No. IL 77, M.S. 4694 B, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. 4694 IL 77 3 bears S. 0°01' E., 0.08 chs. dist.</p>

Dependent Resurvey of a Portion of the Gila and Salt River Base Line  
(South Boundary), T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.92	<p>The stan. 1/4 sec. cor. of sec. 35, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 20 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. SC T1N R14E 1/4 S35 1967.</p> <p>from which a 1967 bearing tree</p> <p style="padding-left: 40px;">An oak, 4 ins. diam., bears N. 57° W., 19 lks. dist. (Record, N. 55 1/4° W.), mkd. 1/4 S35 on an open blaze.</p> <p>Add the marks 1996 to the brass cap.</p> <p>The cor. is located in the remains of an abandon fence, bears irregularly E. and W., in dense brush, on a steep, rocky NNE slope.</p> <hr style="width: 20%; margin: 20px auto;"/> <p>S. 89°58' E., beginning new measurement.</p>
39.92	<p>The stan. cor. of secs. 35 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 30 ins. above ground, supported in a mound of stone, 4 ft. base, to top, with another mound of stone, 4 ft. base, 2 ft. high, N. of the cor., with brass cap mkd. SC T1N R14E S35 S36 T1S R14E S1 1967 72.</p> <p>from which</p> <p style="padding-left: 40px;">A steel fence post, cemented in rock, bears S. 57° E., 28 lks. dist. (Record, S. 52° E.).</p> <p style="padding-left: 40px;">A steel fence post, cemented in rock, bears S. 40 3/4° W., 19 lks. dist. (Record, S. 37° W., 22 lks. dist.).</p> <p>Add the marks 1996 to the brass cap.</p> <p>The cor. is located on a large, smooth rock slab, 100 x 60 ft., facing NE. The steel fence post accessories are part of a wire fence, bears E. and W.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of the Subdivisional Lines, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p style="text-align: center;">Restoring the survey executed by Harry K. Smith, in 1972</p> <hr/> <p>From the stan. cor. of secs. 35 and 36, on the S. bdy. of the Tp., hereinbefore described.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 0°02' E., bet. secs. 35 and 36.
	Over rocky, rolling, mountainous land.
20.89	Intersect the metes-and-bounds survey of the center line of U.S. Highway 60, paved, 50 lks. wide, bears ENE and WSW, hereinafter described.
28.88	Intersect line 1-2, Joan Mill Site 24, M.S. 4684 B.
	From this point, cor. 1, Joan Mill Site 23, identical with cor. 2, Joan Mill Site 24 and cor. 4, Joan Mill Site 33, M.S. 4684 B, hereinafter described, bears N. 57°40'05" W., 0.39 ch. dist.
40.01	The 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, W. of the cor., with brass cap mkd. T1N R14E 1/4 S35 S36 1972.
	from which an original bearing tree
	An oak, 11 ins. diam., bears S. 50 3/4° W., 55 lks. dist., with a healed blaze. (Record, S. 51°03' W., 56 lks. dist.)
	Add the marks 1996 to the brass cap.
	The cor. is located on a spur, slopes S.
	From this cor. point, cor. 1, Joan Mill Site 10, identical with cor. 2, Joan Mill Site 11, cor. 4, Joan Mill Site 22 and cor. 3, Joan Mill Site 23, MS 4684 B, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, S. of the cor., with brass cap mkd. JMS 11 2 JMS 23 3 JMS 22 4 JMS 10 1 4684B, bears S. 47°02' W., 0.34 ch. dist.
	Dependent Resurvey of a Portion of Mineral Survey No. 3254, in Sec. 36, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by
	R. G. Thomas, in 1916
	From Cor. 3, Blue Bell lode, M.S. 3254, determined by a tie from Cor. 1, Joan Mill Site 13, M.S. 4684B, not monumented.
	From this point, Cor. 1, Joan Mill Site 13, M.S. 4684B, bears N. 52°41' E., 5.628 chs. dist., hereinafter described.

Dependent Resurvey of a Portion of Mineral Survey No. 3254, in  
Sec. 36, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	S. 76°18' E., on line 3-2, Blue Bell lode, M.S. 3254.
0.12	Point for AP 13, on the center line of U.S. Highway 60, not monumented.
9.54	Point for Cor. 2, Blue Bell lode, M.S. 3254, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.
<hr/> <p>Dependent Resurvey of a Portion of Mineral Survey No. 3489, in Sec. 14, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/>	
<p style="text-align: center;">Restoring the survey executed by Geo. S. Andrus, in 1918</p> <hr/>	
<p>From Cor. 1, Sena Rita lode, M.S. 3489, monumented with a wood post, 4 ins. sq., firmly set, projecting 2 ins. above a mound of stone, 4 ft. base, 2 ft. high, with illegible scribe marks on the S. face.</p>	
<p>From this cor. point, the 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of the cor., with brass cap mkd. T1N R14E 1/4 S14 S13 1972, bears S. 64°14' E., 35.44 chs. dist.</p>	
<p>Add the marks 1996 to the brass cap.</p>	
<p>The cor. is located 15 lks. E. of a wash, 10 lks. wide, drains N.</p>	
<p>S. 26°23' W., on line 1-2, Sena Rita lode, M.S. 3489.</p>	
3.18	Intersect the SW side line of the Fly No. 1 mining claim, point for AP 19, sec. 14, hereinafter described.
8.50	<p>Cor. 2, Sena Rita lode, identical with cor. 1, Fair Haven lode, M.S. 3489, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. 3489 SPO 3 SP 2 FH 1 3489 3 FL5 4804, with a wood post alongside, 4 ins. sq., in a mound of stone, 4 1/2 ft. base, 4 ft. high, with illegible scribe marks.</p>
<p>The cor. is located on the NE slope of a prominent butte.</p> <hr/>	
<p>S. 26°19' W., on line 1-2, Fair Haven lode, M.S. 3489.</p>	



Dependent Resurvey of a Portion of Mineral Survey No. 3489, in  
Sec. 14, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

## CHAINS

8.92

Cor. 2, Fair Haven lode, M.S. 3489, identical with cor. 2, F.C. No. 2 mill site and cor. 2, F.C. No. 3 mill site, M.S. 4804, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. 4804 FC5 2 3489 FH 2 FC2 2 FC3 2 4804, with a wood post alongside, 4 ins. sq., in a mound of stone, 4 ft. base, 3 ft. high, with no marks visible.

The cor. is located on the SE slope of a prominent butte.

Dependent Resurvey of a Portion of Mineral Survey No. 4684 B, in  
Sec. 36, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by  
Travis L. Gant, in 1970-71

From the point for cor. 1, Joan Mill Site 13, M.S. 4684 B, determined by the grant boundary adjustment method.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a mound of stone, 3 ft. diam., to top, with brass cap mkd.

T1N R14E  
MS4684B  
JMS13  
COR 1  
BB  
MS 3254  
1996

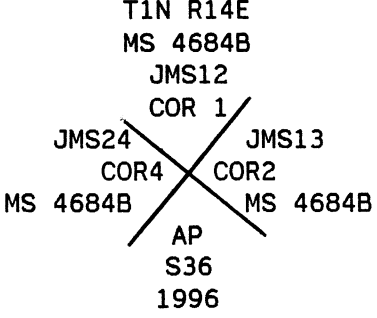
Deposit a magnet in a white plastic case beneath the stainless steel post.

The cor. is located on fill on the S. side of U.S. Highway 60.

From this cor. point, cor. 1, Joan Mill Site 25, canceled, M.S. 4684 B, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with a mound of stone, 2 1/2 ft. base, 1/2 ft. high, NW of the cor., with brass cap mkd. 4684B JMS 25 bears S. 31°33' W., 9.08 chs. dist.

From this same cor. point, cor. 4, Joan Mill Site 13, M.S. 4684 B, identical with cor. 3, Ridge 14 lode and cor. 5, Ridge 15 lode, M.S. 4765, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, NW of the cor., with brass cap mkd. 4 JMS 13 4684B, bears N. 31°46' E., 9.08 chs. dist.

Dependent Resurvey of a Portion of Mineral Survey No. 4684 B, in  
Sec. 36, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 57°41' W., on line 1-2, Joan Mill Site 13, M.S. 4684 B.
0.18	There is no remaining evidence of the original witness cor.
0.47	The center line of U.S. Highway 60.
5.50	Point for cor. 1, Joan Mill Site 12, identical with cor. 2, Joan Mill Site 13 and cor. 4, Joan Mill Site 24, 4684 B, at proportionate distance.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, supported in a mound of stone, 3 ft. diam., to top, with brass cap mkd.
	 <p style="text-align: center;">T1N R14E MS 4684B JMS12 COR 1 JMS24 COR4 MS 4684B COR 2 JMS13 MS 4684B AP S36 1996</p>
	from which
	A schist outcropping, 2 X 1 1/2 ft., bears N. 7 1/2° E., 115 lks. dist., mkd. XBO.
	Deposit a magnet in a white plastic case beneath the stainless steel post.
	The cor. is located on the berm on the S. side of Bluebird Mine road., bears E. and W.
	From this cor. point, the witness cor. for cor. 1, Joan Mill Site 11, identical with cor. 2, Joan Mill Site 12, cor. 4, Joan Mill Site 23, and cor. 3, Joan Mill Site 24, M.S. 4684 B, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with a mound of stone, 2 1/2 ft. base, 2 ft. high, ENE of the cor., with brass cap mkd. WC JMS 12 2 JMS 24 3 JMS 23 4 JMS 11 1 4684B, bears N. 57°41' W., 5.17 chs. dist.

Dependent Resurvey of a Portion of Mineral Survey No. 4693 B, in  
Sec. 34, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">Restoring the survey executed by Travis L. Gant, in 1971-72 and amended in 1973</p> <hr/> <p>Note: There was extensive obliteration of the mineral survey cors. for Mineral Surveys 4693, 4694, 4697 and 4698. Cor. 3, Bill Shaft No. 8. lode, and cor. 3, Schulza's lode, M.S. 4698 were recovered and utilized for control.</p> <p>From the point for cor. 4, IL 190 mill site, M.S. 4693 B, on line 3-4, Bill Shaft No. 8 lode, M.S. 4698, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.</p> <p>N. 75°08'53" W., on line 4-3, IL 190 mill site, M.S. 4693 B.</p>
14.15	<p>Point for cor. 3, IL 190, identical with cor. 4, IL 188 mill site, and cor. 3, Inspiration Mill Site No. IL 189, M.S. 4693 B, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.</p> <hr/> <p>N. 75°08'53" W., on line 4-3, IL 188 mill site, M.S. 4693 B.</p>
8.57	<p>Point for cor. 3, IL 188 mill site, M.S. 4693 B, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.</p> <hr/> <p>N. 30°29'50" E., on line 3-2, IL 188 mill site, M.S. 4693B.</p>
9.37	<p>Point for cor. 2, IL 188 mill site, identical with cor. 2, IL 310 mill site, M.S. 4693 B, on line 2-3, Bill Shaft No. 7 lode, M.S. 4698, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented</p> <hr/> <p>Dependent Resurvey of a Portion of Mineral Survey No. 4698, in Sec. 34, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p style="text-align: center;">Restoring the survey executed by Travis L. Gant, in 1971-72</p> <hr/> <p>From cor. 3, Bill Shaft No. 8 lode, M.S. 4698, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with a mound of stone, 2 1/2 ft. base, 2 ft. high, WNW of the cor., with brass cap mkd. BS 4 4 3 BS 8 4698 4693A BB.</p> <p>The cor. is located on spur sloping SSW.</p>

Dependent Resurvey of a Portion of Mineral Survey No. 4698, in  
Sec. 34, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, the standard 1/4 sec. cor. of sec. 34, T. 1 N., R. 14 E., hereinbefore described, bears S. 10°13' E., 20.78 chs. dist.</p>
	<p>S. 30°29'50" W., on a portion of line 3-4, Bill Shaft No. 8 lode, M.S. 4698.</p>
4.68	<p>There is no remaining evidence of the original witness cor.</p>
5.18	<p>The point for cor. 4, IL 190 mill site, M.S. 4693 B, hereinbefore described.</p>
	<hr/> <p>From the point for cor. 2, IL 188 mill site, identical with cor. 2, IL 310, M.S. 4693 B, on line 2-3, Bill Shaft No. 7 lode, M.S. No. 4698, hereinbefore described.</p>
	<p>S. 74°43'32" E., on a portion of line 2-3, Bill Shaft No. 7 lode, M.S. 4698.</p>
10.46	<p>Point for cor. 3, Bill Shaft No. 7 lode, M.S. 4698, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.</p>
	<hr/> <p>N. 14°48'15" E., on line 3-4, Bill Shaft No. 7 lode, M.S. 4698.</p>
9.09	<p>Point for cor. 4, Bill Shaft No. 7 lode, identical with cor. 1, Bill Shaft No. 6 lode and cor. 2, Needle lode, M.S. 4698, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.</p>
	<hr/> <p>S. 75°04'50" E., on line 1-2, Bill Shaft No. 6 lode, M.S. 4698.</p>
22.67	<p>Point for cor. 2, Bill Shaft No. 6 lode, M.S. 4698, on line 3-4, Crow Mill Site 5, M.S. 4697, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.</p>
	<hr/> <p style="text-align: center;">Metes and Bounds Survey in Sections 13, 14 and 24, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona</p>
	<hr/> <p>From the point for AP 1, sec. 24, identical with the point for cor. 5, Ralston 1 mill site, M.S. 4743, on line 3-4, Old Ironsides, M.S. 3015, determined at record bearing and dist. from cor. 3, Webster 35 mill site, cancelled, identical with cor. 3, Webster 37, cancelled, M.S. 4730, and cor. 4, Webster 31 mill site, canceled, identical with cor. 4, Webster 31 mill site,</p>

Metes and Bounds Survey in Sections 13, 14 and 24,  
T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p> canceled, M.S. 4730; there is no remaining evidence of the original cor., not monumented.</p>
	<p> From this point, cor. 3, Webster 35 mill site, cancelled, identical with cor. 3, Webster 37 mill site, canceled, M.S. 4730, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 10 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, WSW of the cor., with brass cap mkd. 4730 WEB 3 35 3 WEB 37, bears N. 39°09' E., 3.79 chs. dist.</p>
	<p> N. 50°31' W., on line 1-2, secs. 13 and 24.</p>
4.81	<p> Point for cor. 1, Ralston 1 mill site, identical with cor. 4, Ralston 3 mill site, M.S. 4743, at proportionate dist.; there is no remaining evidence of the original cor.</p>
6.69	<p> Point for cor. 2, Ralston 2 mill site, identical with cor. 5, Ralston 3 mill site, M.S. 4743, at proportionate dist.; there is no remaining evidence of the original cor.</p>
10.01	<p> Cor. 4, Webster 29 mill site, cancelled, identical with cor. 4, Webster 31 mill site, cancelled, M.S. 4730, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 9 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, WSW of the cor., with brass cap mkd. 4 WEB 29 4 WEB 31 4730.</p>
13.33	<p> Cor. 3, Webster 27 mill site, cancelled, identical with cor. 3, Webster 29 mill site, cancelled, M.S. 4730, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 11 ins. above ground, with a mound of stone, 2 ft. base, 1 1/2 ft. high, SE of the cor., with brass cap mkd. WEB 27 3 DM 3 WEB 29 Lb.</p>
16.65	<p> Cor. 3, Ralston 2 mill site, identical with cor. 5, Ralston 7 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with a mound of stone, 2 1/2 ft. base, 1 ft. high, NW of the cor., with brass cap mkd. 25 WEB 4 4 WEB 27 4730 3 R-2 43 5R-7 4743.</p>
19.98	<p> Cor. 3, Webster 23 mill site, cancelled, identical with cor. 3, Webster 25 mill site, cancelled, M.S. 4730, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 11 ins. above ground, with a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, SE of the cor., with brass cap mkd. WEB 23 3 3 WEB 25 4730.</p>
22.19	<p> Point for cor. 1, Ralston 6 mill site, identical with cor. 1, Ralston 7 mill site, M.S. 4743, at proportionate dist.; there is no remaining evidence of the original cor.</p>

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CHAINS	
23.29	Cor. 4, Webster 21 mill site, cancelled, identical with cor. 4, Webster 23 mill site, cancelled, M.S. 4730, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 7 ins. above ground, with brass cap mkd. WEB 4 21 4 WEB 23 4730 .
26.60	Cor. 3, Webster 19 mill site, cancelled, identical with cor. 3, Webster 21 mill site, cancelled, M.S. 4730, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above ground, in a mound of stone, 2 1/2 ft. base, 1/2 ft. high, SE of the cor., with brass cap mkd. WEB 3 19 3 WEB 21 4730 .  The cor. is located on a spur ridge, slopes NNE.
29.91	Point for AP 2, sec. 13, identical with cor. 3, Ralston 6 mill site, cor. 1, Ralston 15 mill site, and cor. 3, Ralston 16 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, SE of the cor., with brass cap mkd. WEB 17 4 4 WEB 19 4730 3 R6 3 R16 1 R15 4743.  The cor. is located on a rocky NW slope.  <hr style="width: 20%; margin: auto;"/>
5.02	Point for AP 3, sec. 13, identical with cor. 2, Ralston 6 mill site, cor. 2, Ralston 7 mill site and cor. 4, Ralston 17 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with a mound of stone, 3 ft. base, 1/2 ft. high, SW of the cor., with brass cap mkd. RAL 16 4 RAL 6 2 RAL 4 17 2 RAL 7 4 4743 .  <hr style="width: 20%; margin: auto;"/>
9.85	Point for AP 4, sec. 13, identical with cor. 1, Ralston 17 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, NW of the cor., with brass cap mkd. RAL 28 1 RAL 16 1 RAL 29 1 1 RAL 17 4743.  <hr style="width: 20%; margin: auto;"/>
4.98	Cor. 2, Ralston 17 mill site, identical with cor. 2, Ralston 18 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a mound of stone, 4 ft. base, 1 1/2 ft. high, SE of the cor., with brass cap mkd. RAL 29 2 RAL 17 2 RAL 2 30 2 RAL 18 4743 .

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CHAINS	
9.91	True point for cor. 1, Ralston 18 mill site, identical with cor. 1, Ralston 19 mill site, M.S. 4743.
10.54	The witness cor. for cor. 1, Ralston 18 mill site, identical with cor. 1, Ralston 19 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a mound of stone, 3 ft. base, 1 ft. high, SE of the cor., with brass cap mkd. W.C. RAL 30 1 RAL 18 1 1 RAL 31 1 RAL 19 4743.
14.85	Point for AP 5, sec. 24, identical with cor. 2, Ralston 19 mill site, identical with cor. 2, Ralston 20 mill site and cor. 2, Ralston 32 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a mound of stone, 4 ft. base, 1 1/2 ft. high, SE of the cor., with brass cap mkd. RAL 31 2 RAL 19 2 RAL 2 32 2 RAL 20 4743.
9.95	<hr/> <p>S. 89°28' W., on line 5-6, sec. 24.</p> <p>True point for AP 6, sec. 24, identical with the true point for cor. 3, Ralston 32 mill site, cor. 3, Ralston 43 mill site and cor. 3, Ralston 44 mill site, M.S. 4743.</p> <p>From this point, the 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 20 ins. above ground, supported in a mound of stone, 3 ft. base, to top, with brass cap mkd. T1N R14E 1/4 S23 S24 1972, bears S. 26°52' W., 43.02 chs. dist.</p> <p>Add the marks 1996 to the brass cap.</p>
0.21	<hr/> <p>N. 0°02' E., on line 6-7, secs. 13 and 24.</p> <p>The witness cor. for cor. 3, Ralston 32 mill site, identical with cor. 3, Ralston 43 mill site and cor. 3, Ralston 44 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 3 ft. base, 3 ft. high, NE of the cor., with brass cap mkd. W.C. RAL 43 3 RAL 31 3 3 RAL 44 3 RAL 32 4743.</p>
4.97	Cor. 4, Ralston 42 mill site, identical with cor. 4, Ralston 43 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, N. of the cor., with brass cap mkd. RAL 42 4 RAL 30 4 RAL 31 4 RAL 4 43 4743.
9.96	Cor. 3, Ralston 41 mill site, identical with cor. 3, Ralston 42 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of

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CHAINS	
	<p>stone, 3 ft. base, 2 1/2 ft. high, N. of the cor., with brass cap mkd. RAL 41 3 RAL 29 3 RAL 30 3 RAL 42 3 4743.</p>
14.92	<p>Point for AP 7, sec. 13, identical with cor. 4, Ralston 41 mill site, cor. 4, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with a mound of stone, 2 1/2 ft. base, 2 ft. high, NE of the cor., with brass cap mkd. RAL 40 4 RAL 28 4 RAL 29 4 RAL 41 4 4743.</p> <p>The cor. is located on a rocky N. slope.</p> <hr/> <p>N. 89°24' W., on line 7-8, sec. 13.</p>
9.95	<p>Point for AP 8, sec. 13, identical with cor. 1, Ralston 41 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 2 ft. base, 2 ft. high, SE of the cor., with brass cap mkd. RAL 51 1 RAL 40 1 1 RAL 52 1 RAL 41 4743.</p> <hr/> <p>S. 0°02' W., on line 8-9, sec. 13.</p>
5.00	<p>Point for AP 9, sec. 13, identical with cor. 2, Ralston 41 mill site, cor. 2, Ralston 42 mill site and cor. 2, Ralston 53 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a mound of stone, 2 1/2 ft. base, 2 ft. high, E. of the cor., with brass cap mkd. RAL 52 2 RAL 41 2 2 RAL 53 2 RAL 42 4743.</p> <hr/> <p>S. 89°11' W., on line 9-10, secs. 13 and 14.</p>
9.94	<p>Point for AP 10, sec. 14, identical with cor. 3, Ralston 53 mill site and cor. 3, Ralston 66 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, E. of the cor., with brass cap mkd. RAL 65 3 RAL 52 3 3 RAL 66 3 RAL 53 4743.</p> <hr/> <p>N. 89°10' W., on line 10-11, sec. 14.</p>
9.96	<p>Point for AP 11, sec. 14, identical with cor. 2, Ralston 66 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with a scattered mound of stone, ENE of the cor., with brass cap mkd. RAL 77 2 RAL 65 2 RAL 66 2 RAL 78 2 4743.</p> <p>The cor. is located on a steep, rocky, S. slope.</p> <hr/>



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T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	S. 0°02' W., on line 11-12, sec. 14.
5.01	Point for AP 12, sec. 14, identical with cor. 1, Ralston 66 mill site, cor. 1, Ralston 67 mill site and cor. 1, Ralston 79 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 2 1/2 ft. base, 2 1/2 ft. high, W. of the cor., with brass cap mkd. RAL 78 1 RAL 66 1 1 RAL 79 1 RAL 67 4743
	S. 89°56' W., on line 12-13, sec. 14.
9.97	Point for AP 13, sec. 14, identical with cor. 4, Ralston 79 mill site and cor. 4, Ralston 84 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with a mound of stone, 2 ft. base, 1 ft. high, N. of the cor., with brass cap mkd. RAL 83 4 RAL 78 4 RAL 79 4 RAL 84 4 4743.
	The cor. is located on a steep, rocky, WSW slope.
	N. 89°58' W., on line 13-14, sec. 14.
9.99	Point for AP 14, sec. 14, identical with cor. 1, Ralston 84 mill site, cor. 1, Ralston 88 mill site, and cor. 1, Ralston 89 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 3 ft. base, 3 ft. high, NE of the cor., with brass cap mkd. RALSTON 88 1 1 83 89 1 1 84 4743.
	The cor. is located approx. 10 chs. N. of Cypress' haul truck salvage yard.
	N. 0°01' E., on line 14-15, sec. 14.
4.98	Cor. 2, Ralston 87 mill site, identical with cor. 2, Ralston 88 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 3 ft. base, 3 ft. high, S. of the cor., with brass cap mkd. RAL 87 2 RAL 82 2 2 RAL 88 2 RAL 83 4743.
9.95	Point for AP 15, sec. 14, identical with cor. 1, Ralston 87 mill site and cor. 1, Ralston 86 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 2 1/2 ft. base, 1/2 ft. high, NE of the cor., with brass cap mkd. RAL 86 1 RAL 1 87 1 RAL 82 4743.
	N. 89°38' E., on line 15-16, sec. 14.

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CHAINS	
9.99	<p>Point for AP 16, sec. 14, identical with the point for cor. 5, Ralston 86 mill site, M.S. 4743, determined by the grant boundary adjustment method; there is no remaining evidence of the original cor., not monumented.</p> <hr/> <p>N. 74°39' W., on line 16-17, sec. 14.</p>
3.83	<p>Point for AP 17, sec. 14, identical with cor. 3, Two Million lode, M.S. 3489 and cor. 4, Ralston 86 mill site, M.S. 4743, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 10 ins. above ground, with a mound of stone, with brass cap mkd. 3489 TM 3 RAL 81 3 4 RAL 86 4743.</p> <p>The cor. is located on a steep, rocky, SSE slope.</p> <p>From this cor. point, the 1/4 sec. cor. of sec. 13 and 14, hereinbefore described, bears N. 43°15' E., 35.19 chs. dist.</p> <hr/> <p>From the point for AP 18, sec. 14, identical with cor. 1, Diamond H No. 1 lode, M.S. 3248, monumented with a redwood post, 4 ins. sq., firmly set, projecting 40 ins. above the ground, supported in a mound of stone, 3 ft. base, 2 ft. high, mkd. 1DH1-3248.</p> <p>S. 22°00' E., on line 18-19, sec 14, identical with a portion of the SW side line of the Fly No. 1 mining claim.</p>
6.34	<p>Point for AP 19, sec. 14, on line 1-2, Sena Rita lode, M.S. 3489.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T1N R14E</p> <p style="text-align: center;">S14 AP SR MS 3489 1996</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The cor. is located on a NE slope, 5 lks. SSE from a drainage, 5 lks. wide, 2 ft. deep, drains NE.</p> <p>From this cor. point, cor. 1, Sena Rita lode, M.S. 3489, hereinbefore described, bears N. 26°23' E., 3.18 chs. dist.</p> <hr/>

Metes and Bounds Survey in Sections 13, 14 and 24,  
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CHAINS	
	<p>From the point for AP 20, sec. 14, identical with cor. 2, Fair Haven lode, M.S. 3489, cor. 2, F.C. No. 2 mill site and cor. 2, F.C. No. 3 mill site, M.S. 4804, hereinbefore described.</p>
	<p>N. 64°08' W., on line 20-21, sec. 14.</p>
5.82	<p>Cor. 1, F.C. No. 3 mill site, identical with cor. 3, F.C. No. 4 mill site, M.S. 4804, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 3 1/2 ft. base, 3 ft. high, WNW of the cor., with brass cap mkd. 4804 FC5 1 FC3 1 FC4 3 FC6 2.</p>
	<p>The cor. is located on the W. slope of a prominent butte, in dense brush.</p>
11.35	<p>Point for AP 21, sec. 14, identical with cor. 4, F.C. No. 4 mill site, M.S. 4804, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 4 ft. base, 3 ft. high, W. of the cor., with brass cap mkd. 4804 4804 FC6 1 FC4 4 FC9 2 FC7 4, with a weathered and splintered wood post, 16 ins. long, laying loose alongside.</p>
	<p>The cor. is located on the W. slope of a prominent butte, in dense brush.</p>
	<hr/> <p>S. 40°47' W., on line 21-22, sec. 14.</p>
1.98	<p>Point for AP 22, sec. 14, identical with cor. 2, Ralston 97 mill site, M.S. 4743, on line 4-1, F.C. No. 4 mill site, M.S. 4804, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with a mound of stone, 3 1/2 ft. base, 2 1/2 ft. high, NE of the cor., with brass cap mkd. 4804 FC 93 RAL 2 97 FC 4 4743.</p>
	<hr/> <p style="text-align: center;">Metes and Bounds Survey in Section 34, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/>
	<p>Note: There was extensive obliteration of the mineral survey cons. for Mineral Surveys 4693, 4694, 4697 and 4698. Cor. 3, Bill Shaft No. 8. lode, and cor. 3, Schulza's lode, M.S. 4698 were recovered and utilized for control.</p>
	<p>From the point for AP 1, sec. 34, identical with the point for cor. 2, Bill Shaft No. 6 lode, on line 3-4, Crow Mill Site 5, M.S. 4697, hereinbefore described.</p>
	<p>S. 14°48'15" W., on line 1-2, sec. 34.</p>

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CHAINS	
7.09	<p>Point for AP 2, sec. 34, identical with the point for cor. 4, Crow Mill Site 5, M.S. 4697, at record bearing and dist.; there is no remaining evidence of the original cor., not monumented.</p> <hr/> <p>S. 57°39'19" E., on line 2-3, sec. 34.</p>
2.01	<p>Point for cor. 1, Crow Mill Site 5, identical with cor. 3, Crow Mill Site 4, M.S. 4697 at record bearing and dist.; there is no remaining evidence of the original cor.</p>
12.99	<p>Point for AP 3, sec. 34, identical with the point for cor. 2, Crow Mill Site 4 and cor. 4, IL 55 mill site, M.S. 4694, at record bearing and dist.; there is no remaining evidence of the original cor.</p> <hr/> <p>S. 57°37'17" E, on line 3-4, sec. 34.</p>
11.81	<p>Point for AP 4, sec. 34, identical with the point for cor. 1, IL 55 mill site, cor. 2, Inspiration Mill Site No. IL 58 and cor. 4, IL 59 mill site, M.S. 4694, at record bearing and dist.; there is no remaining evidence of the original cor.</p> <hr/> <p>S. 60°42'50" E, on line 4-5, sec. 34.</p>
10.86	<p>Point for AP 5, sec. 34, identical with the point for cor. 3, IL 59 mill site, M.S. 4694, at record bearing and dist.; there is no remaining evidence of the original cor.</p> <hr/> <p>S. 30°29'50" W., on line 5-6, sec. 34.</p>
5.31	<p>Intersect the S. bdy. of the Tp., point for AP 6, sec. 34., hereinbefore described.</p> <p>From this point, the true point for the standard cor. of secs. 34 and 35, hereinbefore described, bears N. 89°58' E., 3.22 chs. dist.</p> <p>From this same point, Cor. 3, Schulza's lode, M.S. 4698, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, with a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, W. of the cor., with brass cap, 2 ins. diam., laying loose alongside, mkd. CLAY 16 4692 SCH 3 4698., bears S. 30°29'50" W., 31.01 chs. dist.</p> <hr/>

Metes and Bounds Survey in Section 35,  
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CHAINS	
	From the point for AP 1, sec. 35, on the S. bdy. of sec. 35, hereinbefore described.
	From this point the stan. 1/4 sec. cor. of sec. 35, bears East, 19.96 chs. dist., hereinbefore described.
	N. 0°01' W., on line 1-2, sec. 35.
4.90	The true point for cor. 2, Inspiration Mill Site No. IL 75 and cor. 2, Inspiration Mill Site No. IL 77, M.S. 4694.
5.02	Intersect the metes and bounds survey of the center line of U.S. Highway 60, point for AP 4, sec. 35, hereinafter described.
6.39	The witness cor. for cor. 2, Inspiration Mill Site No. IL 75, identical with cor. 2, Inspiration Mill Site No. IL 77, M.S. 4694, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 4 ft. base, 1 ft. high, NW of the cor., with brass cap mkd. 4694 IL 75 2 IL 82 3 2 IL 77 WC.
9.89	Cor. 3, Inspiration Mill Site No. IL 73, identical with cor. 3, Inspiration Mill Site No. IL 75, M.S. 4694, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, N. of the cor., with brass cap mkd. 4 IL 81 4 IL 82 3 IL 75 3, with the NW portion of the cap broken off.
	The cor. is located 6 lks. W. of the W. edge of old abandoned U.S. Highway 60.
13.40	The witness cor. for cor. 2, Inspiration Mill Site No. IL 71, identical with cor. 2, Inspiration Mill Site No. IL 73 and cor. 3, Inspiration Mill Site No. IL 80, M.S. 4694, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a mound of stone, 3 1/2 ft. base, 2 ft. high, E. of the cor., with partially destroyed brass cap mkd. IL 73 2 IL 71 2 3 3.
14.88	True point for AP 2, identical with the true point for cor. 2, Inspiration Mill Site No. IL 71, cor. 2, Inspiration Mill Site No. IL 73, and cor. 3, Inspiration Mill Site No. IL 80, M.S. 4694.
	S. 89°52' E., on line 2-3, sec. 35.
9.985	Point for AP 3, sec. 35, identical with cor. 2, Inspiration Mill Site No. IL 80, M.S. 4694, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with a mound

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T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>of stone, 3 ft. base, 2 ft. high, E. of the cor., with brass cap mkd. IL 80 2 IL 81 2 4694.</p> <p>The cor. is located on a steep, rocky SW slope.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 35, on the S. bdy. of the Tp., hereinbefore described, bears S. 33°52' E., 17.90 chs. dist.</p>
	<p style="text-align: center;">Metes and Bounds Survey of the Apparent Center Line of U.S. Highway 60, in Sections 35 and 36, T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona</p>
	<p>From the point for AP 4, sec. 35, on line 1-2, of the metes and bounds survey of the unpatented mining claims in sec. 35, not monumented.</p>
	<p>From this point, the witness cor. for cor. 2, Inspiration Mill Site No. IL 75, identical with cor. 2, Inspiration Mill Site No. IL 77, M.S. 4694, hereinbefore described, bears N. 0°01' W., 1.37 chs. dist.</p>
	<p>From this same point, the Point of Curvature of a circular curve on the center line of U.S. Highway 60, bears S. 31°13' W., 0.07 ch. dist.</p>
	<p>Thence on line 4-5, sec. 35, along a circular curve to the right, having a central angle of 88°34', a radius of 896.56 ft., on the center line of U.S. Highway 60, the chord of said arc bears N. 75°16' E., 18.970 chs. dist.</p>
21.000	<p>Point for AP 5, sec. 35, identical with the Point of Tangency, not monumented.</p>
	<p style="text-align: center;">_____</p> <p>S. 60°27' E., on line 5-6, sec. 25, along the center line of U.S. Highway 60.</p>
2.380	<p>Point for AP 6, sec. 35, identical with the Point of Curvature, not monumented.</p>
	<p style="text-align: center;">_____</p> <p>Thence on line 6-7, sec. 35, along a circular curve to the left, having a central angle of 35°40', a radius of 934.60 ft., on the center line of U.S. Highway 60, the chord of said arc bears S. 78°17' E., 8.673 chs. dist.</p>

Metes and Bounds Survey of the  
Apparent Center Line of U.S. Highway 60, in Sections 35 and 36,  
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CHAINS	
8.815	<p>Point for AP 7, sec. 35, identical with the Point of Tangency, not monumented.</p> <hr/> <p>N. 83°53' E., on line 7-8, sec. 35, along the center line of U.S. Highway 60.</p>
8.885	<p>Point for AP 8, sec. 35, identical with the Point of Curvature, not monumented.</p> <hr/> <p>Thence on line 8-9, sec. 35, along the arc of a circular curve to the left, having a central angle of 32°04', a radius of 796.40 ft., on the center line of U.S. Highway 60, the chord of said arc bears N. 67°51' E., 6.666 chs. dist.</p>
6.753	<p>Point for AP 9, sec. 35, identical with the Point of Tangency, not monumented.</p> <hr/> <p>N. 51°49' E., on line 9-10, sec. 35, along the center line of U.S. Highway 60.</p>
4.145	<p>Point for AP 10, sec. 35, identical with the Point of Curvature, not monumented.</p> <hr/> <p>Thence on line 10-11, sec. 35, along the arc of a circular curve to the right, having a central angle of 7°28', a radius of 2487.18 ft., on the center line of U.S. Highway 60, the chord of said arc bears N. 55°33' E., 4.908 chs. dist.</p>
4.910	<p>Point for AP 11, sec. 35, identical with the Point of Tangency, not monumented.</p> <hr/> <p>N. 59°17' E., on line 11-12, sec. 36, along the center line of U.S. Highway 60.</p>
10.08	<p>Intersect the line bet. secs. 35 and 36.</p> <p>From this point, the stan. cor. of secs. 35 and 36, hereinbefore described, bears S. 0°02' W., 20.89 chs. dist.</p>
12.250	<p>Point for AP 12, sec. 36, identical with the Point of Curvature, not monumented.</p> <hr/>

Metes and Bounds Survey of the  
Apparent Center Line of U.S. Highway 60, in Sections 35 and 36,  
T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona

<p>CHAINS</p> <p>9.297</p>	<p>Thence on line 12-13, sec. 36, along the arc of a circular curve to the left, having a central angle of <math>11^{\circ}27'30''</math>, a radius of 3069.00 ft., on the center line of U.S. Highway 60, the chord of said arc bears N. <math>53^{\circ}33'30''</math> E., 9.282 chs. dist.</p> <p>Point for AP 13, sec. 36, at intersection with line 2-3, Blue Bell lode, M.S. 3254, not monumented.</p> <p>From this point, cor. 3, Blue Bell lode, M.S. 3254, hereinbefore described, bears N. <math>76^{\circ}18'</math> W., 0.12 ch. dist.</p> <p>From this same point, the Point of Tangency on the center line of U.S. Highway 60, bears N. <math>47^{\circ}25'</math> E., 0.672 chs. dist.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The area surveyed is located approximately 2 miles northwest of Miami, Arizona, on and adjacent to the Cyprus Miami Mining Corporation copper mine.</p> <p>There are numerous piles of mine tailings, a drained tailing lake, and active mining activity in the area. There is some natural, mountainous terrain remaining in the extreme northern and southern portions. The average elevation is 3800 feet above sea level.</p> <p>Access is provided by U.S. Highway 60, and mining roads.</p> <p>There is extensive evidence of mineral locations throughout the area. There is virtually no other occupancy, except south of U.S. Highway 60, where a few residences exist.</p> <p>The mean magnetic declination is <math>14^{\circ}</math> E., as shown on U.S.G.S. Quadrangle "INSPIRATION, ARIZ.", 1945 edition, photorevised in 1982.</p>
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Cheryl A. Baier	Surveying Technician
Robert J. Lyle	Surveying Technician
Mark R. Searles	Surveying Technician

## CERTIFICATE OF SURVEY

We, William P. Carpender and Gordon R. Bubel, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 3rd day of April, 1995, we have dependently resurveyed a portion of the Gila and Salt River Base Line (south boundary), a portion of the subdivisional lines and portions of certain mineral surveys, and performed the metes and bounds surveys, in Township 1 North, Range 14 East, Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by us and under our direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

APRIL 22, 1999  
(Date)

William P. Carpender  
(Cadastral Surveyor)

APRIL 17, 1999  
(Date)

Gordon R. Bubel  
(Cadastral Surveyor)

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Arizona State Office  
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion the Gila and Salt River Base Line (south boundary), a portion of the subdivisional lines, and portions of certain mineral surveys, and the metes and bound surveys, in Township 1 North, Range 14 East, Gila and Salt River Meridian, Arizona, executed by William P. Carpender and Gordon R. Bubel, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

May 11, 1999  
(Date)

Kenny J. Navin  
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 1 N., R. 14 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~\_\_\_\_\_~~  
(Date)

~~\_\_\_\_\_~~  
(Chief Cadastral Surveyor of Arizona)