

## ORIGINAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES  
OF THE

---

DEPENDENT RESURVEY OF A PORTION OF THE PRINCIPAL MERIDIAN (WEST BOUNDARY),

---

A PORTION OF THE THIRD STANDARD PARALLEL NORTH (NORTH BOUNDARY),

---

A PORTION OF THE SUBDIVISIONAL LINES,

---

PORTIONS OF MINERAL SURVEYS NO. 1769 AND 3768

---

AND A PORTION OF HOMESTEAD ENTRY SURVEY NO. 340,

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THE SUBDIVISION OF SECTION 6

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AND A METES-AND-BOUNDS SURVEY IN SECTION 6,

---

TOWNSHIP 12 NORTH, RANGE 1 EAST,

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

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EXECUTED BY  
Joe R. Salazar, Cadastral Surveyor

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Under Special Instructions dated October 14, 1997, approved, October 14, 1997, which provided for the surveys included under Group Number 820 and assignment instructions dated October 14, 1997.

Survey commenced October 16, 1997  
Survey completed June 16, 1998

INDEX DIAGRAM

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## T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the Principal Meridian (west boundary), a portion of the Third Standard Parallel North (north boundary), a portion of the subdivisional lines, portions of Mineral Surveys No. 1769 and 3768 and a portion of Homestead Entry Survey No. 340, the subdivision of section 6 and a metes-and-bounds survey in section 6, Township 12 North, Range 1 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this dependent resurvey is as follows:

C. Burton Foster surveyed the Third Standard Parallel North in 1873, establishing the stan. cor. of Tps. 12 and 13 N., Rs. 1 E. and 1 W. Johnston B. McLaughlin surveyed the Principal Meridian in 1883, establishing the closing cor. of Tps. 12 N., Rs. 1 E. and 1 W., 2.49 chs., east of Foster's cor. and the closing cor. of Tps. 13 N., Rs. 1 E. and W., 2.18 chs., west of Foster's cor. J. J. Fisher surveyed Mineral Survey No. 1597 A&B in 1901. J. J. Fisher surveyed Mineral Survey No. 1769 in 1903, making a tie to McLaughlin's closing cor. of Tps. 12 N., Rs. 1 E. and 1 W. Fred W. Rodolf surveyed a portion of the subdivisional lines in 1911. William H. Merritt surveyed Homestead Entry Survey No. 62 in 1910 and Homestead Entry Survey 76 in 1913. Sidney E. Blout independently resurveyed the Principal Meridian, establishing the closing cor. of Tps. 12 and 12 1/2 N., R. 1 E. and 1 W., 4.81 chs. west of Foster's cor., on the Third Standard Parallel North, established the closing cor. of Tps. 12 and 13 N., R. 1 E., 4.20 chs. south of his own closing cor. of Tps. 12 and 12 1/2 N., R. 1 E. and 1 W., and corrected a portion of the subdivisional lines in 1913. R. P. A. Johnson surveyed Homestead Entry Survey No. 340 and retraced the N 1/2 mile bet. secs. 5 and 6 in 1917. Richard L. Merritt surveyed Mineral Survey No. 3768 in 1921. Benjamin J Kinsey resurveyed the Principal Meridian through T. 13 N. and the Third Standard Parallel North through R. 1 E., establishing the stan. cor. of T. 13 N., R. 1 E. only, changed Blout's closing cor. of Tps. 12 and 13 N., R. 1 E., to the cor. of Tps. 12 and 12 1/2 N., R. 1 E. and 1 W., and destroyed Foster's and McLaughlin's cors. on the original Third Standard Parallel North in 1925. Benjamin J. Kinsey independently resurveyed the Third Standard Parallel North through R. 1 W., changing his cor. of T. 13 N., R. 1 E. only, to the stan. cor. of Tps. 13 N., Rs. 1 E. and 1 W. in 1933. Theodore Vander Meer surveyed and resurveyed a portion of the subdivisional lines in 1933.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated October 14, 1997, for Group No. 820, Arizona.

## T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

## CHAINS

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 and monumented 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 real time kinetic positioning using Trimble model 4400 geodetic units confirmed by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Pentax PTS 3 total station instrument.

The geographic position of the cor. of secs. 5, 6, 7 and 8, as determined from a tie made to U.S. Geological Survey triangulation station "Poland 1969", is as follows:

Latitude: 34°26'35.912" N. Longitude: 112°17'13.098" W.  
NAD 83 (1992)

The mean magnetic declination of 12 3/4° E., was derived from the United States Geological Survey computer program "MAGPOINT", utilizing the Regional Magnetic Field Model for Epoch 1995 for the dates of survey.

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Dependent Resurvey of a Portion of the Principal Mer. (W. bdy.),  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

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Restoring the resurvey executed by  
Sidney E. Blout in 1913.

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Beginning at the 1/4 sec. cor. of sec. 25 only, T. 12 1/2 N., R. 1 W., monumented with an iron post, 1 in. diam., firmly set, projecting 19 ins. above the ground, with the brass cap mkd. S25 1/4 1913.

Add the marks T12 1/2N T12N R1W R1E 1997 to the brass cap.

North, on the E. bdy. of sec. 25, T. 12 1/2 N., R. 1 W.

Over rolling terrain, through dense manzanita and scrub oak.

13.70

The closing cor. of secs. 6 and 7, hereinafter described.

Dependent Resurvey of a Portion of the Principle Mer. (W. bdy.)  
T. 31 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.94	<p>The cor. of secs. 24 and 25 only, T. 12 1/2 N., R. 1 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 16 ins. above the ground in a supporting mound of stone, with the brass cap mkd. T12 1/2N T12N R1W S24 S25 S6 S7 R1E 1913.</p> <p>Add the marks 1997 to the brass cap.</p> <hr/>
	<p>N. 0°01' W., on the E. bdy. of sec. 24, T. 12 1/2 N., R. 1 W.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
13.75	Point for the 1/4 sec. cor of sec. 6 only, hereinafter described.
30.40	Intersect line 3-4, Grand Central lode, M. S. No. 1769, hereinafter described.
33.74	Point for the N. 1/16 sec. cor. of sec. 6 only, hereinafter described.
40.02	<p>The 1/4 sec. cor. of sec. 24 only, T. 12 1/2 N., R. 1 W., monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above the ground in a supporting mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, with brass cap mkd. S24 1/4 1913.</p> <p>Add the marks T12 1/2N T12N R1W R1E 1997 to the brass cap.</p> <hr/>
	<p>North, beginning new measurement.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
0.99	Intersect line 1-2, Grand Central lode, M. S. No. 1769, hereinafter described.
3.72	Point for the N-N 1/64 sec. cor. of sec. 6 only, hereinafter described.
12.81	<p>The cor. of Tps. 12 and 12 1/2 N., Rs. 1 E. and 1 W., monumented with an iron post, 3 ins. diam., leaning over, 14 ins. in the ground in a supporting mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. T13N R1E S31 CC T12 1/2N R1W S24 S6 T12N R1E 1925.</p> <p>Reset iron post 22 ins. in the ground in a supporting mound of stone, 3 ft. base to top.</p> <p>Add the marks 1997 to the brass cap.</p> <hr/>

Dependent Resurvey of a Portion of the Third Stan. Par. N. (N. bdy.),  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Restoring the resurvey executed by Benjamin J. Kinsey in 1925</p> <hr/>
	<p>From the stan. 1/4 sec. cor. of sec. 32, T. 13 N., R. 1 E., monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground in a supporting mound of stone, 2 ft. base to top, with brass cap mkd. SC S32 1/4 1925.</p>
	<p>Add the marks T13N R1E 1997 to the brass cap.</p>
	<p>Cor. is located in 4 strand barbed wire fence, bears E. and W., on N. slope of ridge, bears E. and W.</p>
	<p>S. 89°56' W., on the S. bdy. of sec. 32, T. 13 N., R. 1 E.</p>
	<p>Over rolling terrain, through dense manzanita and scrub oak.</p>
22.95	<p>The closing cor. of secs. 5 and 6, hereinafter described.</p>
39.94	<p>The stan. cor. of secs. 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. SC T13N R1E S31 S32 1925.</p>
	<p>Add the marks 1997 to the brass cap.</p>
	<p>Cor. is located on the E. edge of graded road, bears N. and S.</p> <hr/>
	<p>S. 89°59' W., on the S. bdy. of sec. 31, T. 13 N., R. 1 E.</p>
	<p>Over rolling terrain, through dense manzanita and scrub oak.</p>
3.005	<p>Point for the E. 1/16 sec. cor. of sec. 6 only, hereinafter described.</p>
23.00	<p>Point for the 1/4 sec. cor. of sec. 6 only, hereinafter described.</p>
39.91	<p>The stan. 1/4 sec. cor. of sec. 31, T. 13 N., R. 1 E., monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground in a supporting mound of stone, 2 1/2 ft. base, 1 ft. high, with brass cap mkd. SC S31 1/4 1925.</p>
	<p>Add the marks T13N R1E 1997 to the brass cap.</p> <hr/>
	<p>N. 89°24' W., beginning new measurement.</p>
3.085	<p>Point for the W. 1/16 sec. cor. of sec. 6 only, hereinafter described.</p>

Dependent Resurvey of a Portion of the Third Stan. Par. N. (N. bdy.),  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
19.92	<p>Point for the stan. W. 1/16 sec. cor. of sec. 31, T. 13 N., R. 1 E.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a supporting mound of stone, 3 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">SC T13N R1W W1/16 S31</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">1997</p>
23.08	<p>Point for the 80 1/16 sec. cor. of sec. 6 only, hereinafter described.</p>
38.11	<p>The cor. of Tps. 12 and 12 1/2 N., Rs. 1 E. and 1 W., hereinbefore described.</p>
	<hr style="width: 20%; margin: auto;"/> <p>N. 89°39' W., beginning new measurement.</p>
7.24	<p>The true point for the stan. cor. of Tps. 13 N., Rs. 1 E. and 1 W., determined from the original witness cor.</p> <p>An iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, with a mound of stone, 3 ft. base, 1 1/2 ft. high to the NE, with brass cap mkd. SC T13N R1W T13N R1E S36 S31 T12 1/2N R1W S24 WC 1925-33, bears North, 0.10 chs. dist.</p> <p>Add the marks 1997 to the brass cap.</p>
	<hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of the Subdivisional Lines, T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona</p> <hr/>
	<p style="text-align: center;">Restoring the survey executed by Fred W. Rodolf in 1911 and corrected by Sidney E. Blout in 1913</p> <hr style="width: 20%; margin: auto;"/>
	<p>From the cor. of secs. 5, 6, 7 and 8, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, in a supporting mound of stone, 3 ft. base, 24 ins. high, with brass cap mkd. T12N R1E S5 S6 S7 S8 1911.</p> <p>Add the marks 1997 to the brass cap.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<p>From this cor. point, U.S. Geodetic Survey triangulation station "POLAND 1969", with published latitude of 34°27'29.64066" N. and longitude of 112°16'10.16850" W., NAD 83 (1992), bears N. 44°07'53" E. (forward bearing), 114.70 chs. dist., monumented with a standard brass disk, 3 ins. diam., incased in concrete cylinder, 7 ins. diam., firmly set, projecting 5 ins. above ground, with top of disk mkd. POLAND 1969 and a triangle.</p> <p>S. 89°49' W., bet. secs. 6 and 7.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>								
4.21	Intersect line 1-2, Protection XII lode, M.S. No. 3768, hereinafter described.								
39.94	<p>The 1/4 sec. cor. of secs. 6 and 7, monumented with an iron post, 1 in. diam., firmly set, projecting 26 ins. above the ground in a supporting mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd. 1/4 S6 S7 1913.</p> <p>Add the marks T12N R1E 1997 to the brass cap.</p> <hr/> <p>N. 89°59' W., beginning new measurement.</p>								
55.14	<p>The closing cor. of secs. 6 and 7, on the Principal Meridian, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above the ground, with the brass cap mkd. T12 1/2N T12N R1W R1E CC S6 S7 S24 1913.</p> <p>Add the marks 1997 to the brass cap.</p> <p>From this cor. point, the 1/4 sec. cor. of sec. 25 only, T. 12 1/2 N., R. 1 W., bears South, 13.70 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the 1/4 sec. cor. of sec 6 only, is at proportionate dist. on the W. bdy. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground in a mound of stone 3 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr> <td>T12 1/2N</td> <td>T12N</td> </tr> <tr> <td>R1W</td> <td>R1E</td> </tr> <tr> <td></td> <td>1/4 S6</td> </tr> <tr> <td></td> <td>1997</td> </tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>	T12 1/2N	T12N	R1W	R1E		1/4 S6		1997
T12 1/2N	T12N								
R1W	R1E								
	1/4 S6								
	1997								

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, the cor. of secs. 24 and 25 only, T. 12 1/2 N., R. 1 W., bears S. 0°01' E., 13.75 chs. dist., hereinbefore described.</p>
	<p>The point for the N. 1/16 sec. cor. of sec 6 only, is at proportionate dist. on the W. bdy. of sec. 6, not monumented.</p> <p>From this point, the 1/4 sec. cor. of sec. 24 only, T. 12 1/2 N., R. 1 W., bears N. 0°01' W., 6.28 chs. dist., hereinbefore described.</p>
	<p>The point for the N-N 1/64 sec. cor. of sec 6 only, is at proportionate dist. on the W. bdy. of sec. 6, not monumented.</p> <p>From this point, the 1/4 sec. cor. of sec. 24 only, T. 12 1/2 N., R. 1 W., bears South, 3.72 chs. dist., hereinbefore described.</p>
	<p>From the cor. of secs. 5, 6, 7 and 8.</p> <p>N. 0°03' W., bet. secs. 5 and 6.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
6.74	<p>Intersect line 1-2, Protection XII lode, M.S. No. 3769, hereinafter described.</p>
39.94	<p>Point for the 1/4 sec. cor. of secs. 5 and 6 at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T12N R1E 1/4 S6   S5 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
50.47	<p>Point for AP 1, of the metes-and-bounds survey in sec. 6, identical to cor. 1, H.E.S. No. 340, and cor. 1, H.E.S. No. 76, hereinafter described.</p>
59.91	<p>Point for the N. 1/16 sec. cor. of secs. 5 and 6, not monumented.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
78.59	<p>The closing cor. of secs. 5 and 6, on the Third Standard Parallel North, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T13N R1E S31 S32 CC S6 S5 T12N 1913.</p> <p>Add the marks 1997 to the brass cap.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 13 N., R. 1 E., bears N. 89°56' E., 22.95 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the E. 1/16 sec. cor. of sec. 6 only, is at proportionate dist. on the N. bdy. of sec. 6, not monumented.</p> <p>From this point, the stan. cor. of secs. 31 and 32, T. 13 N., R. 1 E., bears N. 89°59' E., 3.005 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the 1/4 sec. cor. of sec. 6 only, is at proportionate dist. on the N. bdy. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T13N R1E ----- 1/4 S6 T12N 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 1 ch. E. of wash, drains S.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 13 N., R. 1 E., bears S. 89°59' W., 16.91 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the W. 1/16 sec. cor. of sec. 6 only, is at proportionate dist. on the N. bdy. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS

T13N R1E

W 1/16 S6

T12N

1997

Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

Cor. is located on N. slope of ridge, bears E. and W..

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 13 N., R. 1 E., bears N. 89°59' E., 3.085 chs. dist., hereinbefore described.

The point for the 80 1/16 sec. cor. of sec. 6 only, is at proportionate dist. on the N. bdy. of sec. 6, not monumented.

From this point, the stan. W. 1/16 sec. cor. of sec. 31, T. 13 N., R. 1 E., bears S. 89°24' E., 3.16 chs. dist., hereinbefore described.

Dependent Resurvey of a Portion of Mineral Survey No. 1769,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by  
J. J. Fisher in 1903

Grand Central lode

From cor. 1, Grand Central lode, identical to cor. 1, Yankey Boy lode, M.S. No. 1769, monumented with a granite stone, 21 x 12 x 7 ins., firmly set, projecting 11 ins. above the ground, plainly mkd. with GC 1-1769 on NE. face, YB 1-1769 on SW. face and an X on top.

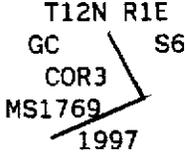
At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of Mineral Survey No. 1769,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<div data-bbox="803 283 1079 504" data-label="Diagram"> </div> <p data-bbox="422 535 1347 598">Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p data-bbox="422 630 1234 661">Bury original stone along the stainless steel post.</p> <p data-bbox="422 693 1153 724">N. 58°37' E., on line 1-2, Grand Central lode.</p> <p data-bbox="422 756 1380 787">Over rolling terrain, through dense manzanita and scrub oak.</p>
10.29	<p data-bbox="422 829 1136 861">Intersect the Principal Mer., not monumented.</p> <p data-bbox="422 892 1453 955">From this point, the 1/4 sec. cor. of sec. 24 only, T. 12 1/2 N., R. 1 W., bears South, 0.99 chs. dist., hereinbefore described.</p>
15.49	<p data-bbox="422 976 1461 1039">Intersect the E. and W. centerline of the NW 1/4 of the NW 1/4 of sec. 6, hereinafter described.</p>
22.58	<p data-bbox="422 1071 1461 1176">Cor. 2, Grand Central lode, monumented with a granite stone, 20 x 9 x 8 ins., firmly set, projecting 15 ins. above the ground, plainly mkd. with GC 2-1769 on SW. face.</p> <p data-bbox="422 1207 714 1239">At the cor. point.</p> <p data-bbox="422 1270 1364 1333">Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p> <div data-bbox="876 1354 1071 1585" data-label="Diagram"> </div>
	<p data-bbox="422 1617 1364 1680">Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p data-bbox="422 1711 1250 1743">Bury original stone along the stainless steel post.</p> <hr data-bbox="755 1764 1120 1774"/> <p data-bbox="422 1806 1169 1837">S. 27°16' E., on line 2-3, Grand Central lode.</p> <p data-bbox="422 1869 1388 1900">Over rolling terrain, through dense manzanita and scrub oak.</p>

Dependent Resurvey of a Portion of Mineral Survey No. 1769,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
4.19	Intersect the E. and W. center line of the NW 1/4 of the NW 1/4 of sec. 6, hereinafter described.
4.545	The NE. end center of Grand Central lode, monumented with a granite stone, firmly set, projecting 9 x 9 x 5 ins. above the ground, plainly mkd. NCE GC 1769 on SE. face and an X on top.
	<hr/> <p>S. 27°16' E., beginning new measurement.</p>
4.545	<p>Point for cor. 3, Grand Central lode, determined at the extension of line 2-3, Grand Central lode, from cor. 2 through the NE. end center; there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a supporting mound of stone 3 ft. base, to top, with brass cap mkd.</p>
	<div style="text-align: center;">  <p>T12N R1E GC S6 COR3 MS1769 1997</p> </div>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
	<hr/> <p>S. 58°37' W., on line 3-4, Grand Central lode.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
10.75	Intersect the E. and W. center line of the NW 1/4 sec. 6, hereinafter described.
17.16	<p>Intersect the Principal Mer., not monumented.</p> <p>From this point, the 1/4 sec. cor. of sec. 24 only, T. 12 1/2 N., R. 1 W., bears N. 0°01' W., 9.62 chs. dist., hereinbefore described.</p>
22.58	<p>Point for cor. 4, Grand Central lode, identical to cor. 4, Yankey Boy lode, M.S. No. 1769, determined at intersection of lines parallel to line 1-2 and line 2-3; there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of a Portion of Mineral Survey No. 1769,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
9.09	<div data-bbox="824 281 1079 468" data-label="Diagram"> <p>T12 1/2N R1W YB GC MS1769 MS1769 COR4 COR4 1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <hr/> <p>N. 27°16' W., on line 4-1, Grand Central lode, identical to line 4-1, Yankey Boy lode, M.S. 1769.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p> <p>Cor. 1, Grand Central lode, identical to cor. 1, Yankey Boy lode, M.S. 1769.</p>
7.09	<p>Dependent Resurvey of a Portion of Mineral Survey No. 3768, T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>Restoring the survey executed by Richard L. Merritt in 1921</p> <hr/> <p>From cor. 1, Protection XII lode, identical to cor. 1, West Side I lode, M.S. No. 3768, monumented with a schist stone, 17 x 12 x 8 ins., loosely set, 3 ins. in the ground, plainly mkd. 1 P 12 3768 on the NE. face and 1 S 1 and other illegible marks on the SE. face, not remonumented.</p> <p>N. 31°54' W., on line 1-2, Protection XII lode.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p> <p>Intersect the line bet. secs. 6 and 7, not monumented.</p> <p>From this point, the cor. of secs. 5, 6, 7 and 8, bears N. 89°49' E., 4.21 chs. dist., hereinbefore described.</p>
15.04	<p>Intersect the line bet. secs. 5 and 6, not monumented.</p> <p>From this point, the cor. of secs. 5, 6, 7 and 8, bears S. 0°03' E., 6.74 chs. dist., hereinbefore described.</p>

Dependent Resurvey of a Portion of Mineral Survey No. 3768,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
21.76	<p>Cor. 2, Protection XII lode, identical to cor. 1, Protection XIII lode, M.S. No. 3768; monumented with a schist stone, 22 x 13 x 12 ins., firmly set, 5 ins. in the ground, plainly mkd. P 13 3768 on the NE. face and 2 P 12 on SE. face, not remonumented.</p>
<p>Dependent Resurvey of a Portion of Homestead Entry Sur. No. 340, T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona</p>	
<p>Restoring the survey executed by R. P. A. Johnson in 1917.</p>	
<p>From cor. 3, H.E.S. No. 340, monumented with a X and 3 HES 340 chiseled on an exposed rock ledge, 36 x 24 x 12 ins., not remonumented.</p>	
<p>from which the original bearing tree</p>	
<p>A juniper 30 ins. diam., bears N. 32°00' E., 319 lks. dist., plainly mkd. HES 340 X BT.</p>	
<p>and the original bearing object</p>	
<p>An exposed rock ledge, 8 x 3 x 3 ft., bears S. 30°25' E., 35 lks. dist., plainly mkd. X BR HES 340.</p>	
<p>N. 6°20' E., on line 3-4, H. E. S. 340.</p>	
<p>Over rolling terrain, through dense manzanita and scrub oak.</p>	
11.35	<p>Intersect the E. and W. center line of sec. 6, hereinafter described.</p>
31.38	<p>Intersect the E. and W. center line of the NE 1/4 of sec. 6, hereinafter described.</p>
32.12	<p>Point for AP 2, of a metes-and-bounds survey in sec. 6, hereinafter described.</p>
41.19	<p>Point for cor. 4, H.E.S. No. 340, determined by the grant boundary adjustment; there is no remaining evidence of the original cor., not monumented.</p>
<p>From this point, cor. 6, H.E.S. No. 340, identical to cor. 2, H.E.S. No. 76, monumented with a porphyry stone, firmly set, projecting 15 x 11 x 10 ins. above the ground, plainly mkd. 2 HES 76 on NE. face, and HES 340 on NW. face, bears S. 63°12' E., 22.38 chs. dist.</p>	

Survey of the Subdivision of Section 6,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.05	<p>From the 1/4 sec. cor. of secs. 6 and 7.</p> <p>N. 0°05' W., on the N. and S. center line of sec. 6.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p> <p>Point for the center 1/4 sec. cor. of sec. 6, at intersection with the E. and W. center line of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T12N R1E C 1/4 S6 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Cor. is located on the E. slope of ridge, bears NE. and SW.</p>
59.93	<p>Point for the center N. 1/16 sec. cor. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T12N R1E C N1/16   S6 C 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Cor. is located on the N. slope of ridge, bears E. and W.</p>
60.00	<p>Barbed wire fence, bears irregularly, E. and NW.</p>
69.87	<p>Point for the center N-N 1/64 sec. cor. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.</p>

Survey of the Subdivision of Section 6,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T12N R1E C N-N1/64   S6 C 1997 Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
78.69	The 1/4 sec. cor. of sec. 6 only, on the N. bdy. of sec. 6.
	From the 1/4 sec. cor. of secs. 5 and 6. S. 89°57' W., on the E. and W. center line of sec. 6. Over rolling terrain, through dense manzanita and scrub oak.
19.99	Point for the center E. 1/16 sec. cor. of sec. 6, not monumented.
33.07	Intersect line 3-4, H.E.S. No. 340, not monumented.
	From this point, cor. 3, H.E.S. No. 340, bears S. 6°20' W., 11.35 chs. dist., hereinbefore described.
39.98	The center 1/4 sec. cor. of sec. 6.
60.01	Point for the center W. 1/16 sec. cor. of sec. 6, not monumented.
80.04	Point for the center 80th 1/16 sec. cor. of sec. 6, not monumented.
95.04	The 1/4 sec. cor. of sec. 6 only, on the W. bdy. of sec. 6.
	NE 1/4 of sec. 6.
	From the point for the center E. 1/16 sec. cor. of sec. 6. N. 0°04' W., on the N. and S. center line of the NE 1/4 of sec. 6. Over rolling terrain, through dense manzanita and scrub oak.
17.10	Intersect line 1-2 of the metes-and-bounds survey in sec. 6.
19.93	Point for the NE 1/16 sec. cor. of sec. 6, at intersection with the E. and W. center line of the NE 1/4 of sec. 6, not monumented.

Survey of the Subdivision of Section 6,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
38.63	<p>The point for the E. 1/16 sec. cor. of sec. 6 only, on the N. bdy. of sec. 6.</p> <hr/> <p>From the point for the N. 1/16 sec. cor. of secs. 5 and 6. S. 89°49' W., on the E. and W. center line of the NE 1/4 of sec. 6.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
19.99	<p>The point for the NE 1/16 sec. cor. of sec. 6.</p>
28.55	<p>Intersect line 1-2 of the metes-and-bounds survey in sec. 6, hereinafter described.</p>
30.85	<p>Intersect line 3-4, H.E.S. No. 340, point for an angle point.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div data-bbox="860 945 1015 1144" style="text-align: center;"> </div>
39.98	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 3 ft. E. of 5 strand barbed wire fence, bears N. and S.</p> <p>From this cor. point, cor. 3, H.E.S. No. 340, bears S. 6°20' W., 31.38 chs. dist., hereinbefore described.</p> <hr/> <p>The center N. 1/16 sec. cor. of sec. 6.</p> <div data-bbox="812 1543 1088 1585" style="text-align: center;"> <hr/> <p>NW 1/4 of sec. 6.</p> <hr/> </div> <p>From the point for the center W. 1/16 sec. cor. of sec. 6. N. 0°02' W., on the N. and S. center line of the NW 1/4 of sec. 6.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>

Survey of the Subdivision of Section 6,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
19.92	<p>Point for the NW 1/16 sec. cor. of sec. 6, at intersection with the E. and W. center line of the NW 1/4 of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T12N R1E NW 1/16 S6 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
29.82	<p>Point for the center N-NW 1/64 sec. cor. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T12N R1E S6 C-N-NW 1/64 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
38.68	<p>The W. 1/16 sec. cor. of sec. 6 only, on the N. bdy. of sec. 6.</p> <hr/> <p>From the point for the center 80th 1/16 sec. cor. of sec. 6. N. 0°02' E., on the N. and S. 80th 1/16 line of sec. 6.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
19.96	<p>Point for the N. 80th 1/16 sec. cor. of sec. 6, at intersection with the E. and W. center line of the NW 1/4 of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T12N R1E 1/16 N———80 S6 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>

Survey of the Subdivision of Section 6,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

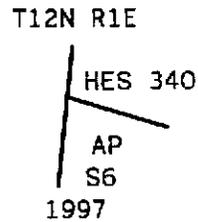
CHAINS	
29.91	<p>Point for the N-N. 80th 1/64 sec. cor. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T12N R1E 1/64 N-N ——— 80 S6 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
38.90	<p>The point for the 80th 1/16 sec. cor. of sec. 6 only, on the N. bdy. of sec. 6.</p> <hr/> <p>From the center N. 1/16 sec. cor. of sec. 6.</p> <p>N. 89°56' W., on the E. and W. center line of the NW 1/4 of sec. 6.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
20.02	<p>The NW 1/16 sec. cor. of sec. 6.</p>
40.04	<p>The N 80th 1/16 sec. cor. of sec. 6.</p>
49.59	<p>Intersect line 3-4, Grand Central lode, M.S. 1769, not monumented.</p> <p>From this point, cor. 3, Grand Central lode, M.S. 1769, bears N. 58°37' E., 10.75 chs. dist., hereinbefore described.</p>
55.06	<p>The point for the N. 1/16 sec. cor. of sec. 6 only, on the W. bdy. of sec. 6.</p> <hr/> <p>From the center N-N 1/64 sec. cor. of sec. 6.</p> <p>S. 89°57' W., on the E. and W. center line of the N-N 1/64th line of the NW 1/4 of sec. 6.</p> <p>Over rolling terrain, through dense manzanita and scrub oak.</p>
20.01	<p>The center N-NW. 1/64 sec. cor. of sec. 6.</p> <hr/>

Survey of the Subdivision of Section 6,  
T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 89°47' W., beginning new measurement.
20.01	The N-N 80th 1/64 sec. cor. of sec. 6. <hr/>
	N. 89°47' W., beginning new measurement.
2.62	Intersect line 2-3, Grand Central lode, M.S. 1769, not monumented.
	From this point, cor. 2, Grand Central lode, M.S. 1769, bears N. 27°16' W., 4.19 chs. dist., hereinbefore described.
10.59	Intersect line 1-2, Grand Central lode, M.S. 1769, not monumented.
	From this point, cor. 2, Grand Central lode, M.S. 1769, bears N. 58°37' E., 7.09 chs. dist., hereinbefore described.
15.03	The N-N 1/64 sec. cor. on the W. bdy. of sec. 6, not monumented. <hr/>
	Metes-and-Bounds Survey in Section 6, T. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona <hr/>
	From the point for AP 1, sec. 6, identical to cor. 1, H.E.S. No. 340, and cor. 1, H.E.S. No. 76, monumented with a granite stone, firmly set, projecting 12 x 9 x 6 ins. above the ground, plainly mkd. HES 340 and an X on top, not remonumented.
	N. 71°53' W., on line 1-2.
	Over rolling terrain, through dense manzanita and scrub oak.
21.04	Intersect the N. and S. center line of the NE 1/4 of sec. 6, not monumented.
	From this point, the point for the NE. 1/16 sec. cor. of sec. 6, bears N. 0°04' W., 2.83 chs. dist., hereinbefore described.
30.05	Intersect the E. and W. center line of the NE 1/4 of sec. 6, not monumented.
	From this point, the point for the NE. 1/16 sec. cor. of sec. 6, bears N. 89°49' E., 8.56 chs. dist., hereinbefore described.
32.39	Point for AP 2, on line 3-4, H.E.S. No. 340.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Metes-and-Bounds Survey in Section 6,  
T. 12 N., R. 1 W., Gila and Salt River Meridian, Arizona

CHAINS



Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

Cor. is located in 5 strand barbed wire fence, bears E. and W.

From this cor. point, cor. 3, H.E.S. No. 340, bears S. 6°20' W., 32.12 chs. dist., hereinbefore described.

From this same cor. point, a 1/2 in. rebar with illegible plastic cap in barbed wire fence cor., bearing E. and W., bears N. 71°53' W., 5 lks. dist.

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GENERAL DESCRIPTION

The area embraced by this survey is approximately 1 mile west of Arizona State Highway No. 69.

The vegetation consists mainly of dense manzanita and scrub oak, with scattered Cottonwood trees along the creek bottom. The elevation ranges from 5000 to 5900 ft. above sea level.

The region drains easterly into Big Bug Creek.

There is scattered occupancy throughout the area. There is also extensive evidence of mining operations throughout the area.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Surveying Technician
Cheryl A. Hansen	Surveying Technician
Geoffrey A. Graham	Surveying Technician

## CERTIFICATE OF SURVEY

I, Joe R. Salazar, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 14th day of October, 1997, I have dependently resurveyed a portion of the Principal Meridian (west boundary), a portion of the Third Standard Parallel North (north boundary), a portion of the subdivisional lines, portions of Mineral Surveys No. 1769 and 3768, and a portion of Homestead Entry Survey No. 340, subdivided section 6 and executed a meets-and-bounds survey in section 6, in Township 12 North, Range 1 East, of the Gila and Salt River Meridian, in the State of Arizona, which are 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 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.

2/2/99  
(Date)

Joe R. Salazar  
(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 of the Principal Meridian (west boundary), a portion of the Third Standard Parallel North (north boundary), a portion of the subdivisional lines, portions of Mineral Surveys No. 1769 and 3768, and a portion of Homestead Entry Survey No. 340, the subdivision of section 6 and the meets-and-bounds survey in section 6, in Township 12 North, Range 1 East, Gila and Salt River Meridian, Arizona, executed by Joe R. Salazar, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

Feb. 23, 1999  
(Date)

Kenny A. Ravnikar  
(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. 12 N., R. 1 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

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

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