

ORIGINAL

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FIELD NOTES  
OF THE  
DEPENDENT RESURVEY OF  
A PORTION OF THE SOUTH BOUNDARY,  
THE ESTABLISHMENT OF THE SOUTHEAST CORNER OF THE TOWNSHIP  
AND  
THE SURVEY OF  
THE NORTH BOUNDARY AND  
A PORTION OF THE SUBDIVISIONAL LINES,  
**TOWNSHIP 2 SOUTH, RANGE 19 EAST,**  
OF THE GILA AND SALT RIVER MERIDIAN,  
IN THE STATE OF ARIZONA.

**EXECUTED BY**

**Christopher P. McDonald, Cadastral Surveyor**

Under Special Instructions dated March 15, 2010, approved March 15, 2010, which provided for the surveys included under Group No. 1074, and assignment instructions dated December 17, 2010.

**Survey commenced February 28, 2011**

**Survey completed March 31, 2011**

**INDEX DIAGRAM**

**TOWNSHIP 2 SOUTH                      RANGE 19 EAST  
GILA AND SALT RIVER MERIDIAN, ARIZONA**

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Establishment of the SE Cor. of the Tp. ....Page 5  
Electronic Control Corner No. 2 .....Page 18



Dependent Resurvey of a Portion of the South Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Beginning at the cor. of Tps. 2 and 3 S., Rs. 18 and 19 E., monumented with a stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T2S R18E R19E S36 S31 S1 S6 T3S 2009 2010.</p> <p>N. 89°50' E., along the S. bdy. of sec. 31.</p> <p>Over rolling to broken terrain.</p>
38.54	<p>The 1/4 sec. cor. of secs. 6 and 31, on the S. bdy. of the Tp., monumented with the remains of the original, decomposed, iron pipe with concrete core, firmly set, 3 ins. below the surface of the ground.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 2 S R 19 E</p> <p>S 31</p> <p>1/4 ———</p> <p>S 6</p> <p>T 3 S</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Deposit the decomposed iron pipe with concrete core, 1 in. diam., 21 ins. long, alongside of the stainless steel pipe.</p> <p>Raise a mound of stone, 3 ft. base 2 1/2 ft. high, N. of cor.</p> <hr style="width: 20%; margin: 0 auto;"/> <p>S. 89°55' E., beginning new measurement, along the S. bdy. of sec. 31.</p> <p>Over rolling to broken terrain.</p>
40.10	<p>The cor. of secs. 5, 6, 31 and 32, on the S. bdy of the Tp., monumented with an iron post, 3 ins. diam., firmly set in the ground, projecting 12 ins. above the ground, in a mound of stone, with brass cap mkd. T2S R19E S31 S32 S6 S5 T3S 1915. Add the marks 2010 to the brass cap.</p> <hr style="width: 80%; margin: 0 auto;"/> <p>Note: control lines were fully retraced and a careful search was made for evidence of the 1/4 sec. cor. of secs. 5 and 32 and the witness meander cor. to the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., neither of which were recovered. These cors. now fall within the San Carlos Lake.</p> <hr style="width: 80%; margin: 0 auto;"/>

**Establishment of the Southeast Corner of the Township,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

CHAINS

Point for the cor. Tps. 2 and 3 S., Rgs. 19 and 20 E., determined East, 400.00 chs. dist., from the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., hereinbefore described.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

	T 2 S	
R 19 E		R 20 E
S 36		S 31
S 1		S 6
	T 3 S	

2011

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

The cor. is located in the flood plain of the San Carlos Lake and in dense mesquite.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 71°36' E., 132.0 ft. dist. with brass cap mkd.  
RM T3S R20E 132.0 FT TO COR S6 2011 and an arrow pointing to the cor.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 18°24' W., 660.0 ft. dist. with brass cap mkd.  
RM T3S R19E 660.0 FT TO COR S1 2011 and an arrow pointing to the cor.

Terrain, flat.

Soil, sandy loam.

Timber, mesquite; undergrowth, native grasses.

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**Survey of the North Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

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Point for the cor. Tps. 1 and 2 S., Rgs. 19 and 20 E., determined North, 480.00 chs. dist., from the cor. Tps. 2 and 3 S., Rgs. 19 and 20 E., hereinbefore described.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the North Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS																
	<table style="margin: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">T 1 S</td><td></td></tr> <tr><td style="text-align: center;">R 19 E</td><td style="border-left: 1px solid black; border-right: 1px solid black; text-align: center;"> </td><td style="text-align: center;">R 20 E</td></tr> <tr><td style="text-align: center;">S 36</td><td style="border-left: 1px solid black; border-right: 1px solid black; text-align: center;"> </td><td style="text-align: center;">S 31</td></tr> <tr><td style="text-align: center;">S 1</td><td style="border-left: 1px solid black; border-right: 1px solid black; text-align: center;"> </td><td style="text-align: center;">S 6</td></tr> <tr><td></td><td style="text-align: center;">T 2 S</td><td></td></tr> </table>		T 1 S		R 19 E		R 20 E	S 36		S 31	S 1		S 6		T 2 S	
	T 1 S															
R 19 E		R 20 E														
S 36		S 31														
S 1		S 6														
	T 2 S															
	2011															
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.															
	Raise a mound of stone, 4 ft. base 3 ft. high, S. of cor.															
	The cor. is located on a high steep N. slope of ridge, bears E. and W.															
	Terrain, broken to rocky slope. Soil, rocky loam. Timber, palo negro; undergrowth, scrub oak.															
	West, bet. secs. 1 and 36, along the N. bdy. of the Tp.															
	Over broken terrain.															
37.40	Trail road, bears N. 30° E. and S. 30° W.															
40.00	Point for the 1/4 sec. cor. of secs. 1 and 36.															
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.															
	<table style="margin: auto; border-collapse: collapse;"> <tr><td style="text-align: center;">T 1 S</td><td style="text-align: center;">R 19 E</td></tr> <tr><td></td><td style="text-align: center;">S 36</td></tr> <tr><td></td><td style="text-align: center;">1/4 ———</td></tr> <tr><td></td><td style="text-align: center;">S 1</td></tr> <tr><td></td><td style="text-align: center;">T 2 S</td></tr> </table>	T 1 S	R 19 E		S 36		1/4 ———		S 1		T 2 S					
T 1 S	R 19 E															
	S 36															
	1/4 ———															
	S 1															
	T 2 S															
	2011															
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.															
80.00	Point for the cor. of secs. 1, 2, 35 and 36.															
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.															

Survey of the North Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 1 S R 19 E S 35   S 36 S 2   S 1 T 2 S  2011  Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Terrain, broken. Soil, sandy loam and sand stone. Timber, palo negro and ocotillo; undergrowth, creosote.
	West, bet. secs. 2 and 35, along the N. bdy. of the Tp.  Over broken terrain.
23.20	Indian Route No. 8, asphalt surfaced, 26 ft. wide, bears N. 30° E. and S. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 35.  Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole in solid rock, with top mkd.
	T 1 S R 19 E S 35 1/4 ——— S 2 T 2 S  2011  Deposit a magnet, 1 in. diam., by 1 in. long, at the base of the brass tablet.  Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.
80.00	Point for the cor. of secs. 2, 3, 34 and 35.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 1 S R 19 E S 34   S 35 S 3   S 2 T 2 S  2011

Survey of the North Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Terrain, broken to rugged. Soil, sandy loam and limestone. Timber, mesquite and palo negro; undergrowth, creosote.</p> <hr/> <p>West, bet. secs. 3 and 34, along the N. bdy.. of the Tp.</p> <p>Over broken to rolling ground.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, 3 ft. base to top,, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 1 S R 19 E S 34 1/4 ——— S 3 T 2 S</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 3, 4, 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 1 S R 19 E S 33   S 34 S 4   S 3 T 2 S</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 4 ft. base 3 ft. high, W. of cor.</p> <p>Terrain, broken to rolling. Soil, sandy loam. Timber, mesquite and palo negro; undergrowth, creosote.</p> <hr/> <p>West, bet. secs. 4 and 33, along the N. bdy.. of the Tp.</p>



Survey of the North Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>Over rolling to broken terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 1 S R 19 E S 33 1/4 ——— S 4 T 2 S</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 1/2 ft. base, 2 1/2 ft. high, N. of cor.</p>
80.00	<p>Point for the cor. of secs. 4, 5, 32 and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 1 S R 19 E S 32   S 33 S 5   S 4 T 2 S</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, N. of cor.</p> <p>Terrain, rolling to broken. Soil, sandy loam. Timber, palo negro, mesquite, and saguaro; undergrowth, creosote and yucca.</p> <hr/> <p>West, bet. secs. 5 and 32, along the N. bdy. of the Tp.</p> <p>Over rolling to broken terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 5 and 32.</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>

Survey of the North Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 1 S R 19 E S 32 1/4 ——— S 5 T 2 S  2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, N. of cor.
80.00	Point for the cor. of secs. 5, 6, 31 and 32.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	T 1 S R 19 E S 31   S 32 ——— S 6   S 5 T 2 S  2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	The cor. is located 4 lks. W. of a sidewalk in the yard of the San Carlos nursing home.
	Terrain, rolling. Soil, sandy loam. Timber, mesquite; undergrowth, creosote, cats claw, and prickly pear cactus.
	<hr/> West, bet. secs. 6 and 31, along the N. bdy. of the Tp.  Over rolling terrain.
7.80	South Geronimo road, 30 ft. wide, bears N. 40° E. and S. 35° W.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.

**Survey of the North Boundary,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

CHAINS

T 1 S R 19 E  
S 31  
1/4 ———  
S 6  
T 2 S

2011

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

57.10 Peridot road, 30 ft. wide, bears N. 35° E. and S. 35° W.

71.60 U.S. Highway No. 70, asphalt surfaced, 30 ft. wide, bears S. 75° E. and N. 75° W.

78.17 The cor. of Tps. 1 and 2 S., Rs. 18 and 19 E. monumented with an stainless steel post, 28 ins. long, 2 1/2 ins., firmly set, 1 in. below ground, with brass cap mkd. T1S R18E R19E S36 S31 S1 S6 T2S 2010 2009.

Terrain, rolling to broken.

Soil, sandy loam.

Timber, mesquite and palo negro; undergrowth, prickly pear cactus and native grass.

**Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

From the cor. of secs. 2, 3, 10 and 11, determined West, 160.00 chs. dist., and N. 0°01' W., 400.00 chs. dist., from the cor. Tps. 2 and 3 S., Rgs. 19 and 20 E., hereinbefore described.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.

T 2 S R 19 E  
S 3 | S 2  
———|———  
S 10 | S 11

2011

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Raise a mound of stone, 3 1/2 ft. base, 4 1/2 ft. high, W. of cor.

**Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Cor. is located 50 lks. S. of the intersection of a ridge, extends N. 80° W., and the West face of mountain slope bears N 40° E. and S. 25° W.</p> <p>N. 0°01' W., bet. secs. 2 and 3.</p> <p>Over broken terrain.</p>
31.70	U.S. Highway No. 70, asphalt surfaced, 30 ft. wide, bears S. 85° E. and N. 85° W.
40.00	<p>Point for the 1/4 sec. cor. of secs. 2 and 3.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 2 S R 19 E</p> <p>1/4</p> <p>S 3   S 2</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
79.98	<p>Point for the cor. of secs. 2, 3, 34 and 35, hereinbefore described.</p> <p>Terrain, rolling to broken. Soil, rocky and sandy loam. Timber, mesquite, palo negro, and saguaro; undergrowth, creosote and cats claw.</p> <hr/> <p>The true point for the cor. of secs. 3, 4, 9 and 10, determined West, 240.00 chs. dist., and N. 0°02' W., 400.00 chs. dist., from the cor. Tps. 2 and 3 S., Rgs. 19 and 20 E., hereinbefore described; falls on an unstable bank, where it is impracticable to establish a permanent monument.</p> <p>From the true point, the point selected for a witness cor. to cor. of secs. 3, 4, 9 and 10, bears S. 45°00' E., 50 lks. dist.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>WC</p> <p>T 2 S R 19 E</p> <p>S 4 ↖   S 3</p> <p>S 9   S 10</p> <p>2011</p> </div>

Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Terrain, rolling to broken. Soil, sandy loam, palo negro, and palo verde. Timber, mesquite; undergrowth, creosote and grass.</p> <hr/> <p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>West, bet. secs. 3 and 10.</p> <p>Over rolling and broken terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 3 and 10.</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;">T 2 S R 19 E S 3 1/4 ——— S 10</p> <p style="text-align: center;">2011</p>
80.00	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.</p> <p>The true point for the cor. of secs. 3, 4, 9 and 10.</p> <p>Terrain, rolling to broken. Soil, rocky loam. Timber, mesquite, palo negro, and saguaro; undergrowth, creosote and yucca.</p> <hr/> <p>N. 0°02' W., bet. secs. 3 and 4.</p> <p>Over broken terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 2 S R 19 E 1/4 S 4   S 3</p> <p style="text-align: center;">2011</p>

Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS							
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 ft. base 2 ft. high, W. of cor.</p>						
40.40	Barbed wire right-of-way fence, bears S. 85° E. and N. 85° W.						
41.90	U.S. Highway No. 70, asphalt surfaced, 30 ft. wide, bears S. 85° E. and N. 85° W.						
79.97	<p>Point for the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described.</p> <p>Terrain, rolling to broken. Soil, rocky and sandy loam. Timber, mesquite, palo negro, and saguaro; undergrowth, creosote and cats claw.</p> <hr/> <p>Point for the cor. of secs. 4, 5, 8 and 9, determined West, 320.00 chs. dist., and N. 0°02' W., 400.00 chs. dist., from the cor. of Tps. 2 and 3 S., Rgs. 19 and 20 E., hereinbefore described.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T 2 S</td> <td>R 19 E</td> </tr> <tr> <td>S 5</td> <td>S 4</td> </tr> <tr> <td>S 8</td> <td>S 9</td> </tr> </table> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.</p> <p>Terrain, rolling to broken. Soil, clay loam. Timber, mesquite, palo negro, and palo verde; undergrowth, creosote, yucca, barrel cactus, prickly pear cactus, and cats claw.</p> <hr/> <p>From the true point for the cor. of secs. 3, 4, 9 and 10. West, bet. secs. 4 and 9. Over rolling and broken terrain.</p>	T 2 S	R 19 E	S 5	S 4	S 8	S 9
T 2 S	R 19 E						
S 5	S 4						
S 8	S 9						
39.80	Graded dirt road, 12 ft. wide, bears S. 60° E. and N. 60° W.						

Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona

<p>CHAINS</p> <p>40.00</p> <p>80.00</p> <p>40.00</p>	<p>True point for the 1/4 sec. cor. of secs. 4 and 9; falls on the edge of a dirt road, 12 ft. wide, bears S. 60° E. and N. 60° W, where it is impracticable to establish a permanent monument..</p> <p>From this true point, the point selected for the witness cor. to the 1/4 sec. cor. of secs. 4 and 9, bears S. 45°00'W., 50 lks. dist.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 2 S R 19 E</p> <p>S 4 ↗</p> <p>1/4 —</p> <p>S 9</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 ft. base 2 ft. high, N. of witness cor.</p> <p>The cor. of secs. 4, 5, 8 and 9.</p> <p>Terrain, rolling to broken. Soil, clay loam. Timber, mesquite and palo negro; undergrowth, creosote, yucca, barrel cactus and prickly pear cactus.</p> <hr/> <p>N. 0°02' W., bet. secs. 4 and 5.</p> <p>Over broken terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 4 and 5.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 2 S R 19 E</p> <p>1/4</p> <p>S 5   S 4</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.</p>
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**Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

CHAINS									
52.40	<p>U.S. Highway No. 70, asphalt surfaced, 30 ft. wide, bears S. 80° E. and N. 80° W.</p>								
79.96	<p>Point for the cor. of secs. 4, 5, 32 and 33, hereinbefore described.</p> <p>Terrain, rolling to broken. Soil, rocky loam. Timber, mesquite and palo negro; undergrowth, creosote and barrel cactus.</p> <hr/> <p>Point for the cor. of secs. 5, 6, 7 and 8, determined N. 0°03' W., 400.00 chs. dist., from the cor. of secs. 5, 6, 31 and 32, on the S. bdy of the Tp., hereinbefore described.</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 style="text-align: center;"> <table border="1"> <tr> <td>T 2 S</td> <td>R 19 E</td> </tr> <tr> <td>S 6</td> <td>S 5</td> </tr> <tr> <td>S 7</td> <td>S 8</td> </tr> </table> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 1/2 ft. base 2 ft. high, W. of cor.</p> <p>Terrain, rolling to broken. Soil, rocky clay loam. Timber, mesquite and palo negro; undergrowth, creosote.</p> <hr/> <p>From the cor. of secs. 4, 5, 8 and 9.</p> <p>West, bet. secs. 5 and 8.</p> <p>Over rolling and broken terrain.</p>	T 2 S	R 19 E	S 6	S 5	S 7	S 8		
T 2 S	R 19 E								
S 6	S 5								
S 7	S 8								
40.00	<p>Point for the 1/4 sec. cor. of secs. 5 and 8.</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 style="text-align: center;"> <table border="1"> <tr> <td>T 2 S</td> <td>R 19 E</td> </tr> <tr> <td></td> <td>S 5</td> </tr> <tr> <td>1/4</td> <td>_____</td> </tr> <tr> <td></td> <td>S 8</td> </tr> </table> <p>2011</p> </div>	T 2 S	R 19 E		S 5	1/4	_____		S 8
T 2 S	R 19 E								
	S 5								
1/4	_____								
	S 8								



**Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

CHAINS	
80.00	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.</p> <p>The cor. of secs. 5, 6, 7 and 8.</p> <p>Terrain, rolling to broken. Soil, loam. Timber, mesquite and palo negro; undergrowth, creosote and prickly pear.</p> <hr/>
40.00	<p>S. 89°57' W., bet. secs. 6 and 7.</p> <p>Over rolling and broken terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 6 and 7.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p align="center">T 2 S R 19 E S 6 1/4 ——— S 7</p> <p align="center">2011</p>
78.25	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 1/2 ft. base, 2 1/2 ft. high, N. of cor.</p> <p>The cor. of secs. 1, 6, 7 and 12, on the W. bdy of the Tp, monumented with an stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T2S R18E R19E S1 S6 S12 S7 2010.</p> <p>Terrain, rolling to broken. Soil, sandy loam. Timber, mesquite; undergrowth, creosote, prickly pear cactus and barrel cactus.</p> <hr/>
40.00	<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 broken terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 5 and 6.</p>

**Survey of a Portion of the Subdivisional Lines,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

CHAINS

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

T 2 S R 19 E  
1/4  
S 6 | S 5

2011

Deposit a magnet, in a white plastic case, at the base of the  
stainless steel post.

Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.

62.90 U.S. Highway No. 70, asphalt surfaced, 30 ft. wide, bears  
S. 80° E. and N. 80° W.

71.80 Hollywood road asphalt surfaced, 30 ft. wide, bears N. 40° E.  
and S. 45° W.

79.95 The cor. of secs. 5, 6, 31 and 32, hereinbefore described.

Terrain, rolling to broken.

Soil, limestone and loam.

Timber, mesquite; undergrowth, creosote, cholla and cats claw.

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**Electronic Control Corner No. 2,  
T. 2 S., R. 19 E., Gila and Salt River Meridian, Arizona**

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Point selected for an electronic control corner for  
Township 2 South, Range 19 East, is as follows:

Latitude: 33°15'32.574" N.                      Longitude: 110°23'41.122" W.

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

T 2 S R 19 E  
EC NO 2  
— | —  
GP NO 1074

2011

Deposit a magnet, in a white plastic case, at the base of the  
stainless steel post.

Set a steel "T-post" fence post near the cor.

**Electronic Control Corner No. 2,  
T. 02 S., R. 19 E., Gila and Salt River Meridian, Arizona**

CHAINS

The cor. is located on top of a small hill, 1.5 chs. W. of a El Paso Gas Line, bears S 45° E. and N. 53° W.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears S. 39°43' W., 66.1 ft. dist., with brass cap mkd. RM T2S R19E 66.1 FT. TO EC 2011 and an arrow pointing to the cor.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground, for a reference monument, bears N. 50°20' W., 990.3 ft. dist., with brass cap mkd. RM T2S R19E 990.2 FT. TO EC 2011 and an arrow pointing to the cor.

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**GENERAL DESCRIPTION**

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This township is located on the San Carlos Apache Indian Reservation, southeast of the community of San Carlos. The terrain is rolling and broken, with mesas and ravines throughout. Access is primarily cross country with only small sections reached from various unimproved roads.

The elevation varies from 2,500 ft. to 3,500 ft. San Carlos river lays in the northwest of corner of the Township. San Carlos Reservoir lays within the Southerly portion of the Township.

U.S. Highway 70 runs easterly and westerly through the northern part of the township.

The mean magnetic declination of 10 1/2° E. was derived from the National Geophysical Data Center's magnetic declination calculator, GEOMAG v6.0, utilizing the International Geomagnetic Reference Field model for years 2010 through 2015, for the dates of survey.

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