

ORIGINAL

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

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF
A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 9 SOUTH, RANGE 21 WEST,
OF THE GILA AND SALT RIVER MERIDIAN,
IN THE STATE OF ARIZONA

EXECUTED BY

R. Edward Patton, Jr., Cadastral Surveyor

Under Special Instructions dated January 4, 2006, approved January 4, 2006, which provided for the surveys included under Group No. 974, and assignment instructions dated January 4, 2006.

Survey commenced February 26, 2006

Survey completed May 18, 2006

INDEX DIAGRAM

TOWNSHIP 9 SOUTH RANGE 21 WEST
GILA AND SALT RIVER MERIDIAN, ARIZONA

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T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines, Township 9 South, Range 21 West, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this survey is as follows:

Theo. F. White, Deputy Surveyor, surveyed the west boundary, in 1874. William H. Thorn, U.S. Cadastral Engineer, and William D. Wilson, Temporary U.S. Transitman, resurveyed the west boundary and surveyed the east and south boundaries and the subdivisional lines, in 1920. Benjamin J. Kinsey, Cadastral Surveyor, retraced portions of the east boundary, in 1936.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated January 4, 2006, for Group No. 974, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 4700 model receivers.

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

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) P480 VALLECITO_CS2004 CORS ARP, P066 JACUMBAAP_CS2004 CORS ARP, and AZBK MCDOT BUCKEYE CORS ARP. The NAD 83 (CORS96) (EPOCH:2006.0676), geographic position of the corner of sections 20, 21, 28, and 29, is as follows:

Latitude: 32°37'36.56" N. Longitude: 114°25'37.10" W.

The mean magnetic declination is 12° E.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Restoring the survey executed by Theo. F. White, in 1874 and the survey and resurvey executed by William H. Thorn and William D. Wilson, in 1920</p> <hr/>
	<p>Beginning at the cor. of secs. 24 and 25 only, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, surrounded by a concrete base, 15 ins. diam., 10 ins. high, with brass cap mkd. T9S R21W R20W S24 S19 S25 1920.</p>
	<p>Add the marks 2006 to the brass cap.</p>
	<p>Cor. is located on top of spur, 30 ft. wide, slopes W.</p>
	<p>S. 89°55' W., bet. secs. 24 and 25.</p>
	<p>Descend spur, thence over gently rolling terrain.</p>
<p>39.97</p>	<p>The 1/4 sec. cor. of secs. 24 and 25, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, in a partially scattered mound of stone, 2 1/2 ft. base, with brass cap mkd. 1/4 S24 S25 1920.</p>
	<p>Rehabilitate mound to 2 1/2 ft. base, to top.</p>
	<p>Add the marks T9S R21W 2006 to the brass cap.</p>
	<p>Cor. is located on gentle W. slope, in scattered creosote.</p> <hr/>
	<p>S. 89°56' W., beginning new measurement.</p>
<p>40.03</p>	<p>The cor. of secs. 23, 24, 25, and 26, monumented with an iron post, 2 ins. diam., firmly set, 5 ins. below the pavement, in a monument well, 8 ins. diam., with brass cap mkd. T9S R21W S23 S24 S26 S25 1920.</p>
	<p>from which</p>
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears South, 100.0 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S26 S25 100.0 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 52°08' W., 163.1 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S26 163.1 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located at the intersection of paved S. Avenue 15 E., 26 ft. wide, bears N., with paved 56th Street, 26 ft. wide, bears W.</p> <p>From this cor. point, the cor. of secs. 25, 26, 35, and 36, bears South, 80.00 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd. T9S R21W S26 S25 S35 S36 1920. Add the marks 2006 to the brass cap.</p> <p>The 1/4 sec. cor. of secs. 25 and 26 was searched for but not found.</p>
	<hr/> <p>S. 89°57' W., bet. secs. 23 and 26.</p>
8.56	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 18, Pages 77-79, as Foothills Mobile Estates No. 29, recorded October 9, 2002, and filed in the official records of the Yuma County Recorder's office.</p>
10.96	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 18, Pages 77-79, as Foothills Mobile Estates No. 29, recorded October 9, 2002, and filed in the official records of the Yuma County Recorder's office.</p>
16.61	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 20, Pages 28-29, as Schechert Estates, recorded April 30, 2004, and filed in the official records of the Yuma County Recorder's office.</p>
24.06	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 20, Pages 28-29, as Schechert Estates, recorded April 30, 2004, and filed in the official records of the Yuma County Recorder's office.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona**

CHAINS	
28.26	A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 20, Pages 28-29, as Schechert Estates, recorded April 30, 2004, and filed in the official records of the Yuma County Recorder's office.
28.71	A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 17, Pages 44-45, as Foothills Mobile Estates No. 27, recorded November 9, 2000, and filed in the official records of the Yuma County Recorder's office.
31.89	A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 17, Pages 44-45, as Foothills Mobile Estates No. 27, recorded November 9, 2000, and filed in the official records of the Yuma County Recorder's office.
35.38	A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 17, Pages 44-45, as Foothills Mobile Estates No. 27, recorded November 9, 2000, and filed in the official records of the Yuma County Recorder's office.
38.41	A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 17, Pages 44-45, as Foothills Mobile Estates No. 27, recorded November 9, 2000, and filed in the official records of the Yuma County Recorder's office.
40.02	<p>The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 1 in. diam., firmly set, 8 ins. below the pavement, in a monument well, 8 ins. diam., with brass cap mkd. 1/4 S23 S26 1920.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 20 ins. in the ground for a reference monument, bears S. 46°57' E., 146.4 ft. dist., in a mound of stone, 2 ft. base, to top, with brass cap mkd. RM T9S R21W S26 146.4 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears S. 45°01' W., 141.7 ft. dist., encircled with a collar of stone, 1 1/2 ft. base, with brass cap mkd. RM T9S R21W S26 141.7 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located in the center of paved County 14th Street, 26 ft. wide, bears E. and W.</p> <hr/> <p>S. 89°54' W., beginning new measurement.</p>
13.32	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 17, Pages 44-45, as Foothills Mobile Estates No. 27, recorded November 9, 2000, and filed in the official records of the Yuma County Recorder's office.</p>
13.77	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 17, Pages 44-45, as Foothills Mobile Estates No. 27, recorded November 9, 2000, and filed in the official records of the Yuma County Recorder's office.</p>
34.10	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 14, Pages 98-99, as Foothills Mobile Estates No. 19, recorded December 4, 1996, and filed in the official records of the Yuma County Recorder's office.</p>
34.70	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 14, Pages 98-99, as Foothills Mobile Estates No. 19, recorded December 4, 1996, and filed in the official records of the Yuma County Recorder's office.</p>
40.02	<p>The cor. of secs. 22, 23, 26, and 27, monumented with an iron post, 2 ins. diam., firmly set, 22 ins. below the pavement, in a monument well, 8 ins. diam., with brass cap mkd. T9S R21W S22 S23 S27 S26 1920.</p> <p>from which</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 50°06' E., 155.6 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S26 155.6 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 45°26' W., 142.8 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S27 142.8 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
	<p>Cor. is located in the center of paved County 14th Street, 26 ft. wide, bears E. and W., at intersection with the entrance to the Foothills Par 3 Golf Course, bears N.</p>
	<hr/> <p>S. 89°53' W., bet. secs. 22 and 27.</p>
13.74	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 14, Pages 98-99, as Foothills Mobile Estates No. 19, recorded December 4, 1996, and filed in the official records of the Yuma County Recorder's office.</p>
16.03	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 14, Pages 98-99, as Foothills Mobile Estates No. 19, recorded December 4, 1996, and filed in the official records of the Yuma County Recorder's office.</p>
32.03	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 16, Pages 4-5, as Foothills Mobile Estates No. 24, recorded September 4, 1998, and filed in the official records of the Yuma County Recorder's office.</p>
36.03	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 16, Pages 4-5, as Foothills Mobile Estates No. 24, recorded September 4, 1998, and filed in the official records of the Yuma County Recorder's office.</p>

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T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona

CHAINS	
40.03	<p>Point accepted for the 1/4 sec. cor. of secs. 22 and 27, occupied with a brass tablet, 3 1/4 ins. diam., firmly set flush in concrete pillar, 6 ins. diam., 4 ins. below the pavement, in a monument well, 8 ins. diam., mkd. S 1/4 22 LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 15, Pages 78-79, as Foothills Mobile Estates No. 22, recorded March 4, 1998, and filed in the official records of the Yuma County Recorder's office. Mr. Jacobson shows finding a rebar, 1/2 in. diam., which he accepts and remonuments with the brass tablet. No record of the rebar was found. This cor. point is within 3 lks. of the 1920 record position, and is accepted as the best available evidence of the position of the cor.</p> <p>Cor. not remonumented.</p> <p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 45°13' E., 141.6 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S27 141.6 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears S. 42°44' W., 136.4 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S27 136.4 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located in the center of paved County 14th Street, 26 ft. wide, bears E. and W., at intersection with paved El Camino Del Diablo Road, 40 ft. wide, bears N.</p> <p>S. 89°53' W., beginning new measurement.</p>
17.26	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 15, Pages 78-79, as Foothills Mobile Estates No. 22, recorded March 4, 1998, and filed in the official records of the Yuma County Recorder's office.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona**

CHAINS	
31.72	<p>A brass tablet, 3 ins. diam., firmly set flush with the pavement, in concrete pillar, 6 ins. diam., mkd. LS 16552, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 15, Pages 78-79, as Foothills Mobile Estates No. 22, recorded March 4, 1998, and filed in the official records of the Yuma County Recorder's office.</p>
39.98	<p>Point accepted for the cor. of secs. 21, 22, 27, and 28, occupied with a brass tablet, 3 1/4 ins. diam., firmly set flush in a concrete pillar, 6 ins. diam., 5 ins. below asphalt surface, in monument well, 8 ins. diam., with brass cap mkd. LS 16552 S21 S22 S28 S27, as established by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 15, Pages 78-79, as Foothills Mobile Estates No. 22, recorded March 4, 1998, and filed in the official records of the Yuma County Recorder's office. Mr. Jacobson shows finding a 60d nail, which he accepts and remonuments with the brass tablet. No record of the 60d nail was found. The nearest cors. in each direction were recovered in order to evaluate the local cor. point. This cor. point is within 2 lks. of the 1920 record position, and is accepted as the best available evidence of the position of the cor.</p> <p>Cor. not remonumented.</p> <p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 0°02' E., 100.0 ft. dist., encircled with a collar of stone, 1 1/2 ft. base, with brass cap mkd. RM T9S R21W S28 S27 100.0 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears S. 56°09' W., 90.1 ft. dist., encircled with a collar of stone, 1 1/2 ft. base, with brass cap mkd. RM T9S R21W S28 90.1 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located 2 lks. E. of the W. edge of pavement, at the intersection of paved Foothills Blvd., 28 ft. wide, bears N., with paved County 14th Street, 28 ft. wide, bears E.</p> <p>From this cor. point, the cor. of secs. 27, 28, 33, and 34, bears S. 0°02' E., 80.04 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. T9S R21W S28 S27 S33 S34 1920. Add the marks 2006 to the brass cap.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>The 1/4 sec. cor. of secs. 27 and 28 was searched for but not found.</p> <p>From this same cor. point, the 1/4 sec. cor. of secs. 21 and 22, bears N. 0°02' E., 40.00 chs. dist., monumented with a brass tablet, 3 ins. diam., firmly set in concrete base, 6 ins. diam., 6 ins. below asphalt surface, in monument well, 8 ins. diam., mkd. LS 16552 1/4 21 22, as perpetuated by Norman Bruce Jacobson, R.L.S. 16552, and shown on Subdivision Plat Book 10, Pages 27-28, as Foothills Mobile Estates No. 9, recorded February 29, 1984, and filed in the official records of the Yuma County Recorder's office. Mr. Jacobson shows finding a BLM(GLO) brass cap, which he accepts. Subdivision Plat Book 15, Pages 78-79, as Foothills Mobile Estates No. 22, recorded March 4, 1998, and filed in the official records of the Yuma County Recorder's office, shows that Mr. Jacobson had remonumented the BLM(GLO) brass cap prior to 1996 with the brass tablet. No record was found showing the remonumentation, which is accepted as a careful and faithful perpetuation of the position of the orig. cor.</p> <hr/> <p>S. 89°53' W., bet. secs. 21 and 28.</p>
40.03	<p>The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. 1/4 S21 S28 1920.</p> <p>Add the marks T9S R21W 2006 to the brass cap.</p> <p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 43°25' E., 68.7 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S28 68.7 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 49°05' W., 76.5 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S28 76.5 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located 24 lks. N. of the center of a graded dirt road, 18 ft. wide, bears E. and W.</p>

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CHAINS	
	<p>From this point, an iron pipe, 1 in. diam., firmly set, projecting 17 ins. above the ground, bears N. 44°55' E., 77 lks. dist., with threaded cap mkd. 7S II2E, and a weathered redwood post, 3 1/4 ins. square, 27 ins. high, alongside to the SW. No record of this iron pipe was found, but the redwood post is consistent with other redwood posts established by the U.S. Bureau of Reclamation, beginning in the 1910's. This post appears to have been set as a reference monument.</p> <hr/> <p>S. 89°52' W., beginning new measurement.</p> <p>40.03 The cor. of secs. 20, 21, 28, and 29, monumented with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T9S R21W S20 S21 S29 S28 1920.</p> <p>Add the marks 2006 to the brass cap, and raise mound of stone, 3 ft. base, to top of iron post.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 43°14' E., 68.4 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S28 68.4 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 45°17' W., 71.1 ft. dist., encircled with a collar of stone, 1 ft. base, with brass cap mkd. RM T9S R21W S29 71.1 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located 23 lks. N. of the center of a graded dirt road, 20 ft. wide, bears E. and W.</p> <hr/>
39.93	<p>S. 89°56' W., bet. secs. 20 and 29.</p> <p>Point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate dist.; there was no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a collar of stone, 2 1/2 ft. base, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona

CHAINS

T 9 S R 21 W

S 20

1/4 ———

S 29

2006

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

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 44°30' E., 70.1 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S29 70.1 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears S. 45°36' W., 71.6 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S29 71.6 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Cor. is located 26 lks. N. of the center of a graded dirt road, 20 ft. wide, bears E. and W.

79.86

The cor. of secs. 19, 20, 29, and 30, monumented with the rusted remains of an iron post, 2 ins. diam., firmly set, 8 ins. below the surface of the ground. The lower 14 ins. of the orig. iron post, with one flange attached, remained intact. The upper portion, along with the brass cap, was not recovered.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled with a collar of stone, 2 ft. base, with brass cap mkd.

T 9 S R 21 W

S 19 | S 20

S 30 | S 29

2006

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

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona**

CHAINS

Deposit the remains of the 1920 iron post alongside the stainless steel post.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 44°38' E., 70.2 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S29 70.2 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 42°09' W., 67.2 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S30 67.2 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Cor. is located 24 lks. N. of the center of a graded dirt road, 16 ft. wide, bears E. and W.

N. 89°50' W., bet. secs. 19 and 30.

39.99

The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, surrounded by a concrete base, 14 ins. diam., 4 ins. high, with brass cap mkd. 1/4 S19 S30 1920.

Add the marks T9S R21W 2006 to the brass cap.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears S. 45°46' E., 71.9 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S30 71.9 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 42°32' W., 67.8 ft. dist., encircled with a collar of stone, 2 ft. base, with brass cap mkd. RM T9S R21W S30 67.8 FT TO COR 2006 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Cor. is located 21 lks. N. of the center of a graded dirt road, 16 ft. wide, bears E. and W.</p> <hr/>
	<p>N. 89°51' W., beginning new measurement.</p>
36.82	<p>The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., monumented with an iron pipe, 2 1/2 ins. diam., firmly set in concrete, 15 ins. diam., 6 ins. high, projecting 3 ins. above the top of the concrete base, with brass tablet, 3 ins. diam., mkd. CITY OF YUMA T9S R22W R21W S24 S19 S25 S30 2000 LS 19329, as witnessed and described in the official record of the 2006 dependent resurvey of a portion of the subdivisional lines, T. 9 S., R. 22 W., executed under Group No. 973.</p>
	<p>Cor. is located 38 lks. N. of the center of a graded dirt road, 16 ft. wide, bears E. and W.</p> <hr/>

T. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

The purpose of this survey is to locate the boundary of the Barry M. Goldwater Bombing Range for the United States Marine Corps, Yuma Air Station, located just east of the city of Yuma, Arizona. Access is provided by County 14th Street, and Foothills Blvd. There are several graded dirt roads meandering southerly off of County 14th Street into the Range, which are patrolled and maintained by the United States Border Patrol.

The elevation varies from 500 ft. above sea level on the E. boundary of the tp. to 400 ft. near the W. boundary. The vegetation is primarily desert scrub brush, creosote, and a variety of native grasses and cacti.

The mean magnetic declination of 12° E. was derived from the National Geophysical Data Center's magnetic declination calculator, GEOMAG V 6.0, utilizing the International Geomagnetic Reference Field model for years 2005 through 2010, for the dates of survey.

CERTIFICATE OF SURVEY

I, R. Edward Patton, Jr., Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 4th day of January, 2006, I have dependently resurveyed a portion of the subdivisional lines, T. 9 S., R. 21 W., 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. 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, 1973, and in specific manner described in the foregoing field notes.

November 8, 2006
(Date)

R. Edward Patton Jr.
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, T. 9 S., R. 21 W., Gila and Salt River Meridian, in the State of Arizona, executed by R. Edward Patton, Jr., Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

8/8/2007
(Date)

Paul J. Moss
Acting (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. 9 S., R. 21 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~_____~~
~~(Date)~~

~~_____~~
~~(Chief Cadastral Surveyor of Arizona)~~