

ORIGINAL

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

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SIXTH STANDARD PARALLEL NORTH,  
THROUGH PORTIONS OF RANGES 19 AND 20 EAST (NORTH BOUNDARY),

THE WEST BOUNDARY AND THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF CERTAIN SECTIONS,

**TOWNSHIP 24 NORTH, RANGE 20 EAST,**

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

**EXECUTED BY**

**Gordon R. Bubel, Cadastral Surveyor**

Under Special Instructions dated March 15, 2011, approved March 15, 2011,  
which provided for the surveys included under Group No. 1094, and  
assignment instructions dated March 15, 2011.

**Survey commenced March 22, 2011**

**Survey completed August 9, 2011**

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GILA AND SALT RIVER MERIDIAN, ARIZONA

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## T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes describe the dependent resurvey of the Sixth Standard Parallel North through portions of Ranges 19 and 20 East (north boundary), the west boundary and the subdivisional lines, and the subdivision of certain sections, Township 24 North, Range 20 East, Gila and Salt River Meridian, Arizona.

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

In 1883, A.P. Johnson surveyed the Sixth Standard Parallel North (north boundary), through ranges 19 and 20, east, the west boundary and the subdivisional lines. In 1910, Sidney E. Blout, retraced and resurveyed the Sixth Standard Parallel North, through ranges 19 and 20 east. Due to defects in measurement, alignment and poor monumentation, Blout established a new standard line between the accepted southeast and southwest standard corners of Township 25 North, Range 20 East. Likewise Blout established a new standard line between the accepted southeast standard corner and the reestablished southwest standard corners of Township 25 North, Range 19 East. Blout resurveyed the line between sections 1 and 6, ranges 19 and 20 east, on the west boundary of the township and established a new closing corner township corner at the intersection with the Sixth Standard Parallel North. Portions of the subdivisional lines were retraced by Blout and new closing corners established at intersection with the Sixth Standard Parallel North. In 1964, Leonard W. Murphy and Paul G. Bauer in accordance with an Executive Order dated December 16, 1882, surveyed the south boundary of the Hopi Indian Reservation through the township. Public Law 93-531, effectively cancelled the Executive Order, the entire township is within the Navajo Indian Reservation. In 1977-79, Shirley B. Hjellum, Kenneth A. Kenke and Marvin T. Koppang, in accordance with Public Law 93-531, established the partition line between Hopi and Navajo Tribes, a portion which is identical with the Sixth Standard Parallel North in ranges 19 and 20 east. Geoffrey A. Graham, resurveyed the south boundary in 2004-05. Gordon R. Bubel, resurveyed the Fifth Guide Meridian East (east boundary), through township 24 north, in 2010.

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, 2009, and the Special Instructions dated March 15, 2011, for Group Number 1094, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation R8 and 5700 model receivers.

## T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

## CHAINS

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) NAU FLAGSTAFF CORS ARP, DUECECLUBSAZ2005 CORS ARP, and SPIDERROCKAZ2005 CORS ARP.

The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the corner of sections 1, 2, 35 and 36, on the south boundary of the township is as follows:

Latitude: 35°25'51.82" N.                      Longitude: 110°10'42.44" W.

The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the standard corner of sections 35 and 36, Township 25 North, Range 19 East is as follows:

Latitude: 35°31'06.79" N.                      Longitude: 110°16'15.68" W.

The mean magnetic declination is 10 3/4° E.

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**Dependent Resurvey of a Portion  
of the Sixth Stan. Par. North (N. Bdy.),  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona**

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Restoring the resurvey executed by  
Sidney E. Blout, in 1910

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Beginning at the stan. cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, in a collar of stone, with brass cap mkd. SC T25N R20E S35 S36 2010 1910.

Add the marks 2011 to the brass cap.

From this cor. point, the closing cor. of Tp. 24 N., Rs. 20 and 21 E., bears S. 89°52' E., 25.19 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T25N R20E S36 S1 S6 R20E R21E T24N CC 2010, with a mound of stone, 2 1/2 ft. base, 1 ft. high, S. of cor.

Dependent Resurvey of a Portion  
of the Sixth Stan. Par. North (N. bdy.),  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 89°56' W., on the S. bdy. of sec. 35.  Over rolling land, through scattered juniper, sage and native grasses.
40.03	The stan. 1/4 sec. cor. of sec. 35, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. S35 1/4 1910.  Cor. is located within an angle iron fence brace, with a barbed wire fence extending N. 5° E. and S. 10° W.  The 1910 pine bearing tree was not recovered.  Add the marks 2011 to the brass cap.  <hr/>
	N. 89°54' W., beginning new measurement.
4.83	Point for the closing cor. of secs. 1 and 2, T. 24 N., R. 20 E., hereinafter described.
24.45	B.I.A. route 9761, graded, 20 ft. wide, bears N. 55° E. and S. 55° W.
39.99	The stan. cor. of secs. 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T25N R20E S34 S35 1910.  Add the marks SC 2011 to the brass cap.  <hr/>
	N. 89°50' W., on the S. bdy. of sec. 34.  Ascending over scattered junipers, bunchgrass and sage.
31.17	From this point, the most southerly corner of a concrete slab, supporting a windmill, bears N., 48 lks. dist.
40.01	The stan. 1/4 sec. cor. of sec. 34, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, encircled with a collar of stone, with brass cap mkd. S34 1/4 1910.  from which the 1910 bearing tree  A rotted juniper stump, 6 ins. diam., bears N. 16° W., 187 lks. dist.  Add the marks SC T25N R20E 2011 to the brass cap.  <hr/>
	N. 89°47' W., beginning new measurement.

Dependent Resurvey of a Portion  
of the Sixth Stan. Par. North (N. bdy.),  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
4.545	Point for the closing cor. of secs. 2 and 3, T. 24 N., R. 20 E., hereinafter described.
39.90	<p>The stan. cor. of secs. 33 and 34, occupied with a mound of stone, 4 ft. base, 2 ft. high, with an iron post, 36 ins. long, 3 ins. diam., lying loose nearby, with brass cap mkd. T25N R20E S33 S34 1910.</p> <p>from which the remaining 1910 bearing tree.</p> <p style="padding-left: 40px;">A juniper, 16 ins. diam., bears N. 35 3/4° E., 109 lks. dist., with scribe marks T25N R20E S34 BT visible on an open blaze.</p> <p>At the center of the mound of stone, reset the iron post, 24 ins. in the ground.</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Add the marks SC 2011 to the brass cap.</p> <hr/> <p>N. 89°59' W., on the S. bdy. of sec. 33.</p> <p>Over rolling and broken land, through pine and juniper timber.</p>
36.30	Earthen berm on the E. side of a stock pond, about 2 chs. diam.
39.94	<p>The stan. 1/4 sec. cor. of sec. 33, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, encircled with a collar of stone, with brass cap mkd. S33 1/4 1910.</p> <p>from which the 1910 bearing tree</p> <p style="padding-left: 40px;">A juniper, 23 ins. diam., bears N. 30 1/2° E., 270 lks. dist., with scribe marks SC 1/4 S 33 BT visible on partially open blaze.</p> <p>Add the marks SC T25N R20E 2011 to the brass cap.</p> <hr/> <p>N. 89°43' W., beginning new measurement.</p>
8.27	The closing cor. of secs. 3 and 4, T. 24 N., R. 20 E., hereinafter described.
36.10	B.I.A. route 9753, graded, 20 ft. wide, bears S. 65° E. and N. 65° W.

Dependent Resurvey of a Portion  
of the Sixth Stan. Par. North (N. bdy.),  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

## CHAINS

39.99 The stan. cor. of secs. 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above ground, sans brass cap.

Cement a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, within the iron post, with top mkd.

SC  
T 25 N R 20 E  
S 32 | S 33

2011

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N. 89°48' W., on the S. bdy. of sec. 32.

Over rolling land, through juniper timber.

40.03 The stan. 1/4 sec. cor. of sec. 32, determined from the 1910 bearing tree

A forked juniper, 24 ins. diam., bears N. 26° E., 84 lks. dist., mkd. 1/4 S32 BT on limb, 10 ins. diam.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.

SC  
T 25 N R 20 E  
1/4 S 32

2011

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

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N. 89°48' W., beginning new measurement.

8.15 Point for the closing cor. of secs. 4 and 5, T. 24 N., R. 20 E., hereinafter described.

39.93 The stan. cor. of secs. 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T25N R20E S31 S32 1910.

A mound of stone, 4 ft. base, 1 ft. high, is N. of cor.

Add the marks SC 2011 to the brass cap.

Dependent Resurvey of a Portion  
of the Sixth Stan. Par. North (N. bdy.),  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<hr/> <p>N. 89°51' W., on the S. bdy. of sec. 31.</p> <p>Over rolling land, through juniper timber.</p>
39.75	<p>The stan. 1/4 sec. cor. of sec. 31, reestablished in 1977 from the 1910 bearing tree, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above ground, in a mound of stone, 4 1/2 ft. base, to top, with brass cap mkd. SC T25N R20E 1/4 S31 1977.</p> <p>from which the 1910 bearing tree</p> <p style="padding-left: 40px;">A juniper, 16 ins. diam., bears N. 36 1/2° W., 173.5 lks. dist., with scribe marks 4 S31 BT visible on partially open blaze. (Record: 171 lks.)</p> <p>Add the marks 2011 to the brass cap.</p> <hr/> <p style="text-align: center;">Restoring the resurvey executed by Hjellum, Krenke and Koppang, in 1977</p> <hr/> <p>N. 89°48' W., beginning new measurement, identical with a portion of the Hopi and Navajo Partition Line, Segment "A".</p>
3.93	<p>Point for the closing cor. of secs. 5 and 6, T. 24 N., R. 20 E., hereinafter described.</p>
27.43	<p>AP A-53, on the Partition Line between the Hopi Tribe and Navajo Tribe, Segment "A", as promulgated by Public Law 93-531, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd. T25N R20E S31 HOPI NAVAJO APA-53 1977.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Cor. is located in a barbed wire fence, bears E. and W.</p> <hr/> <p>S. 89°58' W., beginning new measurement, identical with a portion of the Hopi and Navajo Partition Line, Segment "A".</p>



Dependent Resurvey of a Portion  
of the Sixth Stan. Par. North (N. bdy.),  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
12.29	<p>The stan. cor. of Tp. 25 N., Rs. 19 and 20 E., identical with AP A-52, on the Partition Line between the Hopi Tribe and Navajo Tribe, Segment "A", as promulgated by Public Law 93-531. Reestablished in 1977 at record distances from the 1910 bearing trees, monumented with an iron post, 2 1/2 ins. diam., projecting 14 ins. above ground, set in a concrete cone, 8 ins. high, 12 ins. diam. at base, 9 ins. diam. at top, with brass cap mkd. SC T25N R19E R20E HOPI S36 S31 AP A-52 NAVAJO 1977.</p> <p>from which the 1910 bearing trees</p> <p style="padding-left: 40px;">A forked juniper, 24 ins. diam., bears N. 69 1/4° E., 50 lks. dist., mkd. T25N R20E S31 BT on a limb, 9 ins. diam.</p> <p style="padding-left: 40px;">A forked juniper, 24 ins. diam., bears N. 83 1/4° W., 58 lks. dist., mkd. T25N R19E S36 BT on a limb, 10 ins. diam.</p> <p>A steel fence post is set within the concrete cone, W. of cor. Cor. is located in a barbed wire fence, bears E. and W.</p> <p>Add the marks 2011 to the brass cap.</p> <hr/> <p style="text-align: center;"><b>Dependent Resurvey of a Portion of the Sixth Stan. Par. North (N. Bdy.), T. 24 N., R. 19 E., Gila and Salt River Meridian, Arizona</b></p> <hr/> <p style="text-align: center;">Restoring the resurvey executed by Hjellum, Krenke and Koppang, in 1977</p> <hr/> <p>From the stan. cor. of Tp. 25 N., Rs. 19 and 20 E., identical with AP A-52 of the Hopi and Navajo Partition Line, Segment "A", hereinbefore described.</p> <p>N. 89°42' W., on the s. bdy. of sec. 36.</p>
3.95	Point for the 1/4 sec. cor. of sec. 6 only, T. 24 N., R. 20 E., hereinafter described.
39.99	<p>The stan. 1/4 sec. cor. of sec. 36, identical with AP A-51, on the Partition Line between the Hopi Tribe and Navajo Tribe, Segment "A", as promulgated by Public Law 93-531. Reestablished in 1977 at record bearing and distance from the 1910 bearing tree, monumented with an iron post, 2 1/2 ins. diam., projecting 28 ins. above ground, set in a concrete cone, 15 ins. diam. at base, 9 ins. diam. at top, with a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high encircling the cone, with brass cap mkd. SC T25N R19E 1/4 HOPI S36 AP A-51 NAVAJO 1977.</p>

Dependent Resurvey of a Portion  
of the Sixth Stan. Par. North (N. bdy.),  
T. 24 N., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS

from which the 1910 bearing tree

A juniper, 11 ins. diam., bears N. 43 1/4° W., 123 lks. dist., with scribe marks 1/4 S36 BT visible on partially healed blaze.

A steel fence post stub, 4 ins. above ground, is set within the concrete cone, W. of cor.

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

Add the marks 2011 to the brass cap.

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N. 89°52' W., beginning new measurement, identical with a portion of the Hopi and Navajo Partition Line, Segment "A".

8.82 Point for the closing cor. of Tp. 24 N., Rs. 19 and 20 E., hereinafter described.

40.07 The stan. cor. of secs. 35 and 36, identical with AP A-50, on the Partition Line between the Hopi Tribe and Navajo Tribe, Segment "A", as promulgated by Public Law 93-531. Remonumented in 1977, with an iron post, 2 1/2 ins. diam., projecting 16 ins. above ground, set in a concrete cone, 15 ins. high, 15 ins. diam. at base, 9 ins. diam. at top, with brass cap mkd. SC T25N R19E HOPI S35 S36 AP A-50 NAVAJO 1977.

from which the 1910 bearing trees

A juniper stump, 24 ins. high, 20 ins. diam., bears N. 44° E., 51 lks. dist., no marks visible.

A juniper, 15 ins. diam., bears N. 39 1/4° W., 26 lks. dist., with marks T25N R19E S35 BT visible on an open blaze.

A steel fence post, is set within the concrete cone, W. of cor.

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

Add the marks 2011 to the brass cap.

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**Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona**

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Restoring the survey executed by  
A.P. Johnson, in 1883

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Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<p>From the cor. of secs. Tps. 23 and 24 N., Rs. 19 and 20 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T24N R19E R20E S36 S31 S1 S6 T23N 2004.</p> <p>Add the marks 2011 to the brass cap.</p> <p>N. 1°00' W., bet. secs. 31 and 36, on the W. bdy. of the Tp.</p> <p>Slight ascent, through bunchgrass and sage.</p>								
30.30	Barbed wire fence, bears E. and W.								
39.96	<p>Point for the 1/4 sec. cor. of secs. 31 and 36, at proportionate dist., there is 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, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td colspan="2">T 24 N</td></tr> <tr><td colspan="2">1/4</td></tr> <tr><td>R 19 E</td><td>R 20 E</td></tr> <tr><td>S 36</td><td>S 31</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>	T 24 N		1/4		R 19 E	R 20 E	S 36	S 31
T 24 N									
1/4									
R 19 E	R 20 E								
S 36	S 31								
79.92	<p>Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.</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;"> <table style="margin: auto;"> <tr><td colspan="2">T 24 N</td></tr> <tr><td>R 19 E</td><td>R 20 E</td></tr> <tr><td>S 25</td><td>S 30</td></tr> <tr><td>S 36</td><td>S 31</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, 3 ft. base, 1 1/2 ft. high, W. of cor.</p> <hr style="width: 50%; margin: 10px auto;"/> <p>N. 1°00' W., bet. secs. 25 and 30, on the W. bdy. of the Tp.</p> <p>Ascending, through sage, bunchgrass and scattered junipers.</p>	T 24 N		R 19 E	R 20 E	S 25	S 30	S 36	S 31
T 24 N									
R 19 E	R 20 E								
S 25	S 30								
S 36	S 31								

Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.96	<p>Point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N 1/4 R 19 E   R 20 E S 25   S 30</p> </div> <p>2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post, alongside and W. of the cor.</p> <p>Cor. is located 9 lks. W. of a track road, bears N. 20° E. and S. 20° W.</p>
79.92	<p>Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 19 E   R 20 E S 24   S 19 S 25   S 30</p> </div> <p>2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located 90 lks. W. of a track road, bears N. 15° E. and S. 15° W.</p>
	<hr/> <p>N. 1°00' W., bet. secs. 19 and 24, on the W. bdy. of the Tp.</p> <p>Ascending, through sage, bunchgrass and scattered junipers.</p>
39.96	<p>The 1/4 sec. cor. of secs. 19 and 24, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T24N R19E R20E 1/4 S24 S19 2004.</p> <p>Add the marks 2011 to the brass cap.</p> <p>A mound of stone, 3 ft. base, 2 ft. high is W. of the cor.</p>

Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
39.86	<hr/> <p>N. 0°40' W., beginning new measurement.</p> <p>The cor. of secs. 13, 18, 19 and 24, monumented with an embedded mound of stone, 3 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <table border="1" data-bbox="776 638 1019 771"> <tr><td colspan="2" style="text-align:center">T 24 N</td></tr> <tr><td style="text-align:center">R 19 E</td><td style="text-align:center">R 20 E</td></tr> <tr><td style="text-align:center">S 13</td><td style="text-align:center">S 18</td></tr> <tr><td style="text-align:center">S 24</td><td style="text-align:center">S 19</td></tr> </table> <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>Relocate the mound of stone, 4 ft. base, 2 ft. high W. of cor.</p> <hr/>	T 24 N		R 19 E	R 20 E	S 13	S 18	S 24	S 19
T 24 N									
R 19 E	R 20 E								
S 13	S 18								
S 24	S 19								
40.705	<p>N. 3°07' E., bet. secs. 13 and 18, on the W. bdy. of the Tp.</p> <p>Over gently rolling land, through bunchgrass, sage and scattered juniper timber.</p> <p>Point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate dist., there is no remaining evidence of the orig. cor.</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> <table border="1" data-bbox="776 1377 1019 1496"> <tr><td colspan="2" style="text-align:center">T 24 N</td></tr> <tr><td colspan="2" style="text-align:center">1/4</td></tr> <tr><td style="text-align:center">R 19 E</td><td style="text-align:center">R 20 E</td></tr> <tr><td style="text-align:center">S 13</td><td style="text-align:center">S 18</td></tr> </table> <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>	T 24 N		1/4		R 19 E	R 20 E	S 13	S 18
T 24 N									
1/4									
R 19 E	R 20 E								
S 13	S 18								
81.41	<p>Set a steel fence post, alongside and W. of the cor.</p> <p>Point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist., there is no remaining evidence of the orig. cor.</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>								

Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T 24 N</td></tr> <tr><td style="text-align: center;">R 19 E</td><td style="text-align: center;">R 20 E</td></tr> <tr><td style="text-align: center;">S 12</td><td style="text-align: center;">S 7</td></tr> <tr><td style="text-align: center;">S 13</td><td style="text-align: center;">S 18</td></tr> </table> <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>Set a steel fence post, alongside and W. of the cor.</p> <hr style="width: 50%; margin: 10px auto;"/> <p>N. 3°07' E., bet. secs. 7 and 12, on the W. bdy. of the Tp.</p> <p>Over gently rolling land.</p>	T 24 N		R 19 E	R 20 E	S 12	S 7	S 13	S 18
T 24 N									
R 19 E	R 20 E								
S 12	S 7								
S 13	S 18								
40.705	<p>Point for the 1/4 sec. cor. of secs. 7 and 12, determined latitudinally by proportionate measurement and longitudinally by the extension of a fence extending S. 1°24' W.</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> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T 24 N</td></tr> <tr><td colspan="2" style="text-align: center;">1/4</td></tr> <tr><td style="text-align: center;">R 19 E</td><td style="text-align: center;">R 20 E</td></tr> <tr><td style="text-align: center;">S 12</td><td style="text-align: center;">S 7</td></tr> </table> <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>Set a steel fence post, alongside and W. of the cor.</p> <hr style="width: 50%; margin: 10px auto;"/> <p>N. 1°24' E., beginning new measurement.</p>	T 24 N		1/4		R 19 E	R 20 E	S 12	S 7
T 24 N									
1/4									
R 19 E	R 20 E								
S 12	S 7								
16.58	<p>Intersect the S. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer in 1964. The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey, is no longer recognized as the S. bdy. of the Hopi Indian Reservation.</p> <p>From this point, the 166 1/2 mile cor., bears N. 89°57' E., 29.345 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. EO 1882 166 1/2M NAVAJO 1964.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Cor. is located in a barbed wire fence, bears E. and W.</p>								

Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

From this same point, the 166 mile cor. bears S.  $89^{\circ}57'$  W., 10.65 chs. dist., monumented with an embedded mound of stone, 3 ft. base, 1/2 ft. high.

Cor. is located 38 lks. N. of a barbed wire fence, bears E. and W.

16.62 Terminus of barbed wire fence, bears N.  $1^{\circ}24'$  E.

40.66 The cor. of secs. 1, 6, 7 and 12, monumented with the remains of the 1883, accessory mound of stone, 3 ft. base,, 1 ft. high.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

T 24 N	
R 19 E	R 20 E
S 1	S 6
S 12	S 7

2011

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

Cor. is located on the east side of a fence cor., with barbed wire fences extending W. and S.  $1^{\circ}24'$  W.

Rebuild the accessory mound of stone, 4 ft. base, 2 ft. high, W. of the cor.

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Restoring the resurvey executed by  
Sidney E. Blout, in 1910

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N.  $0^{\circ}05'$  E., bet. secs. 1 and 6.

Ascending over rolling land, through bunch grass and scattered junipers.

20.02 Point for the S. 1/16 sec. cor. of secs. 1 and 6.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 24 N R 19 E R 20 E S 1/16 S 1   S 6  2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post, alongside and W. of the cor.</p> <p>From this cor. point, the westerly end of an earthen berm, 8 ft. wide at top, 5 ft. high, enclosing a dry stock pond, bears S. 41° E., 16.10 chs. dist. Berm extends N. 38° E., 2.70 chs. dist.</p>
33.50	<p>From this point, the SW cor. of a concrete pad, supporting a windmill, bears E., 24 lks. dist.</p>
40.04	<p>The 1/4 sec. cor. of secs. 1 and 6, monumented with a limestone, 19 x 8 x 8 ins., firmly set, projecting 9 ins. above ground, mkd. 1/4 on W. face.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N 1/4 R 19 E   R 20 E S 1   S 6  2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post, alongside and W. of the cor.</p> <p>Bury the mkd. stone, alongside the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' E., beginning new measurement.</p>
38.13	<p>The closing cor. of Tp. 24 N., Rs. 19 and 20 E., at intersection with Sixth Standard Parallel North, determined from the 1910 bearing trees</p> <p style="padding-left: 40px;">A forked juniper, 32 ins. diam., at base, bears S. 58° E., 70 lks. dist., mkd. CC T24N R20E S6 BT on a 9 ins. diam. limb.</p>



**Dependent Resurvey of the West Boundary,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS

A twisted juniper, 21 ins. diam., at base, bears S. 62° W., 13 lks. dist., mkd. CC T24N R19E S1 BT on a 10 ins. diam. limb.

At the corner point

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 25 N R 19 E	
S 36	
S 1	S 6
R 19 E	R 20 E
T 24 N	
CC	

2011

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

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

A steel fence post, driven in a crack of a basalt outcropping is located W. of the cor.

From this cor. point, the stan. cor. of secs. 35 and 36, T. 25 N., R. 19 E., bears N. 89°52' W., 31.25 chs. dist., hereinbefore described.

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**Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona**

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Restoring the survey executed by  
A.P. Johnson, in 1883

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From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. T24N R20E S35 S36 S2 S1 T23N 2004.

Add the marks 2011 to the brass cap.

A steel fence post is set, alongside and N. of cor.

N. 0°52' E., bet. secs. 35 and 36.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Descending over rolling land, through bunch grass and scattered junipers.
40.005	Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.  <div style="text-align: center;">           T 24 N   R 20 E                  1/4            S 35   S 36         </div> <div style="text-align: center;">2011</div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
59.22	Most southerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 63° E. and S. 63° W.
59.66	Most northerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 63° E. and S. 63° W.
79.51	Point selected for the witness cor. to the cor. of secs. 25, 26, 35 and 36.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.  <div style="text-align: center;">           WC            T 24 N   R 20 E                  ↑            S 26   S 25            S 35   S 36         </div> <div style="text-align: center;">2011</div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.63	Most southerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 63° E. and S. 63° W.
80.01	True point for the cor. of secs. 25, 26, 35 and 36, determined longitudinally by proportionate measurement and latitudinally at record dist. from the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., there is no remaining evidence of the orig. cor. The cor. falls within B.I.A. route 9083, where it is impracticable to establish a permanent monument.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. T24N R20E R21E S25 S30 S36 S31 2010.</p> <p>A mound of stone, 3 1/2 ft. base, 1 1/2 ft. high and a steel fence post are W. of the cor.</p> <p>Add the marks 2011 to the brass cap.</p> <p>N. 89°22' W., bet. secs. 25 and 36.</p> <p>Over rolling and broken land.</p>
38.63	Most southerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 63° E. and S. 63° W.
39.47	<p>Point for the 1/4 sec. cor. of secs. 25 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.</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;"> <p>T 24 N R 20 E</p> <p>S 25</p> <p>1/4 ———</p> <p>S 36</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 1/2 ft. base, 1 ft. high N. of cor.</p>
39.56	Most northerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 63° E. and S. 63° W.
78.21	Most southerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 63° E. and S. 63° W.
78.94	The true point for the cor. of secs. 25, 26, 35 and 36.
	<hr/> <p>N. 0°16' E., bet. secs. 25 and 26.</p> <p>Ascending, over rolling land.</p>
0.06	Center of B.I.A. route 9083, graded, 20 ft. wide, bears N. 60° E. and S. 60° W.
0.74	Most northerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 63° E. and S. 63° W.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.36	<p>Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E 1/4 S 26   S 25</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>
43.05	<p>Power line, 2 wire, bears S. 25° E. and N. 25° W.</p>
80.72	<p>Point for the cor. of secs. 23, 24, 25 and 26, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E S 23   S 24 S 26   S 25</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> <hr/> <p>From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. T24N R20E R21E S24 S19 S25 S30 2010.</p> <p>A mound of stone, 3 1/2 ft. base, 1 1/2 ft. high and a steel fence post are W. of the cor.</p> <p>Add the marks 2011 to the brass cap.</p> <p>N. 89°18' W., bet. secs. 24 and 25.</p> <p>Over broken and rolling land.</p>
39.60	<p>Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate dist., there is no remaining evidence of the orig. cor.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E S 24 1/4 ——— S 25</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>
79.20	<p>The cor. of secs. 23, 24, 25 and 26.</p> <hr/>
	<p>N. 2°24' E., bet. secs. 23 and 24.</p>
	<p>Ascending, over rolling and broken land.</p>
40.39	<p>Point for the 1/4 sec. cor. of secs. 23 and 24, at proportionate dist., there is no remaining evidence of the orig. cor.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 23   S 24</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>
80.78	<p>Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist., there is no remaining evidence of the orig. cor.</p>
	<p>Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, atop a basalt outcropping, with top mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E S 14   S 13 S 23   S 24</p>
	<p style="text-align: center;">2011</p>
	<p>Raise a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, W. of the cor.</p> <hr/>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 in. above ground, in a collar of stone, with brass cap mkd. T24N R20E R21E S13 S18 S24 S19 2010. An orig. bearing tree and the bearing trees mkd. in the 1910 resurvey were recovered as recorded in the 2010 dependent resurvey of the 5th Guide Meridian East, identical with the E. bdy. of T. 24 N., R. 20 E.</p> <p>Add the marks 2011 to the brass cap.</p> <p>N. 88°57' W., bet. secs. 13 and 24.</p> <p>Descending over the NW facing slopes of Gray Mesa.</p>
40.295	<p>Point for the 1/4 sec. cor. of secs. 13 and 24, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E S 13 1/4 ——— S 24</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>
80.58	<p>The cor. of secs. 13, 14, 23 and 24.</p> <hr/> <p>N. 2°13' E., bet. secs. 13 and 14.</p> <p>Over rolling and broken land.</p>
4.30	<p>Power line, 2 wire, bears N. 65° E. and S. 65° W.</p>
40.39	<p>Point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E 1/4 S 14   S 13</p> <p style="text-align: center;">2011</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
80.78	<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, 1 ft. high, W. of cor.</p> <p>Point for the cor. of secs. 11, 12, 13 and 14, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, to bedrock, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr> <td>T 24 N</td> <td>R 20 E</td> </tr> <tr> <td>S 11</td> <td>S 12</td> </tr> <tr> <td>S 14</td> <td>S 13</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>	T 24 N	R 20 E	S 11	S 12	S 14	S 13		
T 24 N	R 20 E								
S 11	S 12								
S 14	S 13								
38.69	<p>From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, in a collar of stone, with brass cap mkd. T24N R20E R21E S12 S7 S18 S13 2010. The bearing trees mkd. in the 1910 resurvey were recovered as recorded in the 2010 dependent resurvey of the 5th Guide Meridian East, identical with the E. bdy. of T. 24 N., R. 20 E.</p> <p>Add the marks 2011 to the brass cap.</p> <p>From this cor. point, a corrugated and galvanized iron pipe, 30 ins. diam., 18 ins. above ground, at Gopher Springs, bears S. 32°40' W., 34.02 chs. dist.</p> <p>N. 88°24' W., bet. secs. 12 and 13.</p> <p>Over broken land.</p> <p>Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr> <td>T 24 N</td> <td>R 20 E</td> </tr> <tr> <td></td> <td>S 12</td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td></td> <td>S 13</td> </tr> </table> <p>2011</p> </div>	T 24 N	R 20 E		S 12	1/4	—		S 13
T 24 N	R 20 E								
	S 12								
1/4	—								
	S 13								

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
77.37	The cor. of secs. 11, 12, 13 and 14.
	<hr/> N. 12°23' E., bet. secs. 11 and 12.  Over rolling and broken land.
24.40	B.I.A. route 9065, graded, 30 ft. wide, in curve, tangents bear N. 75° E. and S. 70° W.
41.32	The 1/4 sec. cor. of secs. 11 and 12, remonumented in the 1910 resurvey and determined from the orig. accessory mound of stone, 3 ft. base, 1/2 ft. high.
	from which the 1910 bearing tree
	<p style="padding-left: 40px;">A pine snag, 16 ins. diam., bears N. 47 3/4° W., 28 lks. dist., mkd. 4 S11 BT, on a partially healed over blaze.</p>
	At the corner point
	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.
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 11   S 12</p>
	<p style="text-align: center;">2011</p>
	Relocate the mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, S. of cor., on a level area, within an unstable SSW facing slope.
	From this cor. point, the center of a 8 x 6 x 1 ft. high concrete cistern at upper Na Ah Tee Springs, bears N. 76°44' E., 16.65 chs. dist.
	From this same cor. point, the center of a 7 x 7 x 4 ft. high concrete cistern at lower Na Ah Tee Springs, bears S. 76°12' E., 18.75 chs. dist.
	<hr/> <p style="text-align: center;">Restoring the survey executed by Sidney E. Blout, in 1910</p> <hr/>
	N. 0°01' W., beginning new measurement.



Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS							
17.89	<p>Intersect the S. bdy. of the Hopi Indian Reservation, created by a 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer in 1964. The 1882 Executive Order was superseded by Public Law 93-531, the 1964 survey is no longer recognized as the S. bdy. of the Hopi Indian Reservation.</p> <p>From this point, the 171 1/2 mile cor. bears East, 25.42 chs. dist., determined from the remains of the lone bearing tree</p> <p style="padding-left: 40px;">A stump hole, 32 ins. diam., bears N. 72 1/2° W., 86 lks. dist.</p> <p>Cor. position located in a barbed wire fence, bears E. and W., not monumented.</p> <p>From this same point, the 171 mile cor. bears West, 14.52 chs. dist., determined from the remains of the supporting mound of stone.</p> <p>Cor. position located in a barbed wire fence, bears E. and W., not monumented.</p>						
39.78	<p>Point selected as the witness cor. to the cor. of secs. 1, 2, 11 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>WC</p> <p>T 24 N R 20 E</p> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">S 2</td> <td style="text-align: center; vertical-align: middle;">↑</td> <td style="padding: 0 10px;">S 1</td> </tr> <tr> <td style="padding: 0 10px;">S 11</td> <td style="text-align: center; vertical-align: middle;"> </td> <td style="padding: 0 10px;">S 12</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>	S 2	↑	S 1	S 11		S 12
S 2	↑	S 1					
S 11		S 12					
39.98	<p>The cor. of secs. 1, 2, 11 and 12, determined from the 1910 bearing trees</p> <p style="padding-left: 40px;">A juniper stump, 22 ins. diam., 20 ins. high, bears S. 32 1/2° E., 284 lks. dist., mkd. BT.</p> <p style="padding-left: 40px;">A forked juniper, 36 ins. diam. at base, bears S. 73° W., 71 lks. dist., mkd. T24N R20E S11 BT on a 15 ins. diam., limb.</p> <p style="padding-left: 40px;">A juniper, 15 ins. diam., bears N. 72 1/4° W., 250 lks. dist., mkd. 24 on a partially healed over blaze. (Record: 253 lks.)</p>						

**Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>The true point falls in a graded road, (10 ft. wide, bears S. 50° E. and N. 50° W.), where it is impracticable to establish a permanent monument.</p> <hr/> <p>From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., monumented with a brass tablet, 3 1/4 ins. diam., cemented atop a malapai outcropping, 5 x 4 x 3 ft. high, with top mkd. T24N R20E R21E S1 S6 S12 S7 2010. The bearing trees mkd. in the 1910 resurvey were recovered as recorded in the 2010 dependent resurvey of the 5th Guide Meridian East, identical with the E. bdy. of T. 24 N., R. 20 E.</p> <p>Add the marks 2011 to the brass tablet.</p> <p>N. 87°32' W., bet. secs. 1 and 12.</p> <p>Descending over rolling and broken land.</p>
28.60	<p>The 1/4 sec. cor. of secs. 1 and 12, determined from the remaining 1910 bearing tree</p> <p style="padding-left: 40px;">A juniper stump, 18 ins. diam., 11 ins. high, bears N. 3 1/2° W., 118 lks. dist., with the bottom 4 ins. of the blaze remaining.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 20 E</p> <p style="padding-left: 40px;">S 1</p> <p style="padding-left: 40px;">1/4 ———</p> <p style="padding-left: 40px;">S 12</p> <p style="padding-left: 40px;">2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>The 1910 cedar post, 32 ins. long, 3 ins. sq., with faint scribe marks, was found lying loose nearby. Bury the cedar post alongside the stainless steel post.</p> <hr/> <p>N. 88°18' W., beginning new measurement.</p>
39.70	<p>Barbed wire fence, bears N. 10° E. and S. 10° W.</p>
40.30	<p>The true point for the cor. of secs. 1, 2, 11 and 12.</p> <hr/>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N. 0°03' E., bet. secs. 1 and 2.</p> <p>Over rolling and broken land.</p>
40.00	<p>The 1/4 sec. cor. of secs. 1 and 2, determined from the remaining 1910 bearing tree</p> <p style="padding-left: 40px;">A pine, 17 ins. diam., bears N. 23° W., 54 lks. dist., mkd. 1/4 S2 on a partially healed over blaze.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 21 E 1/4 S 2   S 1</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>The 1910 cedar post, 30 ins. long, 3 ins. sq., mkd. 1/4 S2 on a face and S1 on the opposite face,, was found lying loose nearby. Bury the cedar post alongside the stainless steel post.</p>
38.89	<p>North, beginning new measurement.</p> <p>The closing cor. of secs. 1 and 2, at intersection with the Sixth Standard Parallel North, determined from the remains of the 1910 bearing trees</p> <p style="padding-left: 40px;">A juniper, 20 ins. diam., bears S. 50 1/2° E., 64 lks. dist., mkd. C T24N R20E S1 BT visible on partially healed over blaze.</p> <p style="padding-left: 40px;">A juniper stump, 16 ins. diam., 14 ins. high, bears S. 61 1/4° W., 244 lks. dist., no marks visible.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

T 25 N R 20 E  
S 35  
-----  
S 2 | S 1  
T 24 N R 20 E  
CC

2011

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 25 N., R. 20 E., bears S. 89°54' E., 4.83 chs. dist., hereinbefore described.

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Restoring the survey executed by  
A.P. Johnson, in 1883

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From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins, diam., firmly set, projecting 6 ins. above ground, in a collar of stone, with brass cap mkd. T24N R20E S34 S35 S3 S2 T23N 2004.

Add the marks 2011 to the brass cap.

A steel fence post, is set alongside and N. of the cor.

N. 0°42' E., bet. secs. 34 and 35.

Descending, over broken land.

15.30 From this point, fiberglass water tank (12 ft. diam., 15 ft. high), bears W., 19.27 chs. dist.

35.96 Most southerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 70° E. and S. 70° W.

36.39 Most northerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 70° E. and S. 70° W.

39.41 The 1/4 sec. cor. of secs. 34 and 35, monumented with a mound of stone, 2 1/2 ft. base, 1 ft. high, with a rebar of unknown origin (16 ins. long, 1/2 in. diam.), firmly set, 15 ins. in the ground, within the mound of stone. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

T 24 N R 20 E  
1/4  
S 34 | S 35

2011

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

Rebuild the mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, and relocate W. of cor.

Set a steel fence post alongside and W. of the cor.

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N. 0°10' W., beginning new measurement.

8.19 Most southerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 69° E. and S. 69° W.

9.02 Most northerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 69° E. and S. 69° W.

9.35 B.I.A. route 9083, graded, 20 ft. wide, bears N. 70° E. and S. 70° W.

24.30 B.I.A. route 9090, graded, 20 ft. wide, bears N. 75° E. and S. 75° W.

39.87 The cor. of secs. 26, 27, 34 and 35, monumented with a fallen mound of stone, 3 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T 24 N R 20 E  
S 27 | S 26  
S 34 | S 35

2011

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

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From the true point, for the cor. of secs. 25, 26, 35 and 36.

S. 89°29' W., bet. secs. 26 and 35.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling and broken land.
0.10	B.I.A. route 9083, graded, 12 ft. wide, bears N. 60° E. and S. 60° W.
1.50	Most northerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 63° E. and S. 63° W.
39.99	Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionate dist., there is no remaining evidence of the orig. cor.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.  <div style="text-align: center;">           T 24 N R 20 E                      S 26                  1/4 ———                      S 35             2011         </div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.97	The cor. of secs. 26, 27, 34 and 35. <hr/>
	N. 0°03' W., bet. secs. 26 and 27.  Over rolling and broken land.
40.60	Point for the 1/4 sec. cor. of secs. 26 and 27, at proportionate dist., there is no remaining evidence of the orig. cor.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, to bedrock, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.  <div style="text-align: center;">           T 24 N R 20 E                      1/4                  S 27   S 26             2011         </div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
81.20	Point for the cor. of secs. 22, 23, 26 and 27, at proportionate dist., there is no remaining evidence of the orig. cor.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, through bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T 24 N	R 20 E
S 22	S 23
S 27	S 26

2011

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

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From the cor. of secs. 23, 24, 25 and 26.

N. 87°10' W., bet. secs. 23 and 26.

Over rolling land.

19.50 Power line, 2 wire, bears S. 25° E. and N. 25° W.

40.16 The 1/4 sec. cor. of secs. 23 and 26, monumented with a mound of stone, 4 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T 24 N	R 20 E
	S 23
1/4	_____
	S 26

2011

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

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S. 86°50' W., beginning new measurement.

40.35 The cor. of secs. 22, 23, 26 and 27.

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N. 2°10' E., bet. secs. 22 and 23.

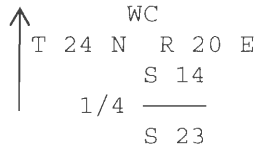
Over heavily rolling land.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.63	<p>Point for the 1/4 sec. cor. of secs. 22 and 23, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E 1/4 S 22   S 23</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>
61.92	<p>From this point, the most northerly point, of a radio facility occupying 1.2 acres, bears East, 20.35 chs. dist.</p>
70.45	<p>Power line, 2 wire, bears S. 75° E. and N. 75° W.</p>
81.26	<p>Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist., there is no remaining evidence of the orig. cor.</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 24 N R 20 E S 15   S 14 S 22   S 23</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, 3 1/2 ft. base, 2 ft. high, W. of cor.</p> <hr/> <p>From the cor. of secs. 13, 14, 23 and 24.</p> <p>N. 89°50' W., bet. secs. 14 and 23.</p> <p>Over rolling and broken land.</p>
9.05	<p>Power line, 2 wire, bears N. 65° E. and S. 65° W.</p>
40.35	<p>True point for the 1/4 sec. cor. of secs. 14 and 23, at proportionate dist., there is no remaining evidence of the orig. cor.; falls on steep, eroding N. facing slope, where it is impracticable to establish a permanent monument.</p>



Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 14 and 23, bears South, 1.00 ch. dist.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;">  <p>WC T 24 N R 20 E S 14 1/4 ——— S 23</p> </div> <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>
80.69	<p>The cor. of secs. 14, 15, 22 and 23.</p> <hr/> <p>N. 4°48' E., bet. secs. 14 and 15.</p> <p>Over rolling and broken land.</p>
40.74	<p>Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate dist., there is 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, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 20 E 1/4 S 15   S 14</p> </div> <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, 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.</p>
81.48	<p>Point for the cor. of secs. 10, 11, 14 and 15, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 24 N R 20 E S 10   S 11 S 15   S 14</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> <hr/>
	<p>From the cor. of secs. 11, 12, 13 and 14.</p> <p>N. 89°28' W., bet. secs. 11 and 14.</p> <p>Over rolling land.</p>
38.49	<p>Point for the 1/4 sec. cor. of secs. 11 and 14, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a collar of stone, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E S 11 1/4 ——— S 14</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>
76.97	<p>The cor. of secs. 10, 11, 14 and 15.</p> <hr/> <p>N. 4°16' E., bet. secs. 10 and 11.</p> <p>Over rolling and broken land.</p>
29.95	<p>B.I.A. route 9065, graded, 20 ft. wide, bears N. 85° E. and S. 85° W.</p>
40.71	<p>Point for the 1/4 sec. cor. of secs. 10 and 11, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E 1/4 S 10   S 11</p> <p style="text-align: center;">2011</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
57.68	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Intersect the S. bdy. of the Hopi Indian Reservation, created by a 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer in 1964. The 1882 Executive Order was superseded by Public Law 93-531, the 1964 survey is no longer recognized as the S. bdy. of the Hopi Indian Reservation.</p> <p>From this point, the 170 1/2 mile cor. bears N. 89°57' E., 26.97 chs. dist., determined from the remaining bearing tree</p> <p style="padding-left: 40px;">A juniper, 12 ins. diam., bears N. 5° E., 64 lks. dist., mkd. 170 1/2 M BT on an open blaze.</p> <p>Cor. position located in a barbed wire fence, bears E. and W., not monumented.</p> <p>From this same point, the 170 mile cor. bears S. 89°57' W., 13.03 chs. dist., determined from the remains of the collar of stone.</p> <p>from which the 1964 bearing tree</p> <p style="padding-left: 40px;">A juniper, 14 ins. diam., bears S. 27 1/2° E., 43 lks. dist., with scribe marks 170M BT visible on partially healed blaze.</p> <p>Cor. position located in a barbed wire fence, bears E. and W., not monumented.</p>
81.42	<p>The cor. of secs. 2, 3, 10 and 11, remonumented in the 1910 resurvey, with a basalt stone, 19 x 11 x 7 ins., firmly set, 10 ins. in the ground, within an embedded mound of stone, 3 ft. base, 1/2 ft. high, mkd. with 2 notches on the cleaved S. edge and 2 notches on the E. edge.</p> <p>from which the 1910 bearing trees</p> <p style="padding-left: 40px;">A forked juniper, 28 ins. diam. at base, bears N. 30 3/4° E., 186 lks. dist., mkd. T24N R20E S2 on a 10 ins. diam. limb.</p> <p style="padding-left: 40px;">A forked juniper, 24 ins. diam. at base, bears S. 21° E., 54 lks. dist., mkd. T24N R20E S11 BT on a 18 ins. diam. limb.</p> <p style="padding-left: 40px;">A juniper stump, 10 ins. diam., 18 ins. high, bears S. 48° W., 95 lks. dist., no marks visible.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

A juniper, 22 ins. diam., bears N. 72 1/2° W., 135 lks. dist., mkd. 24N R20E S3 BT on a partially healed over blaze.

At the corner point

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, 4 ft. base, to top, with brass cap mkd.

T 24 N	R 20 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.

Incorporate the mkd. stone, within the supporting mound of stone.

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Restoring the survey executed by  
Sidney E. Blout, in 1910

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From the cor. of secs. 1, 2, 11 and 12.

N. 87°59' W., bet. secs. 2 and 11.

Over broken and rolling land.

40.13 The 1/4 sec. cor. of secs. 2 and 11, remarked and reset in the 1910 resurvey, monumented with a basalt stone, 24 x 17 x 8 ins., firmly set, 20 ins. in the ground, within a mound of stone, 2 ft. base, 1 ft. high, faintly mkd. 1 on the N. face.

from which the remains of the orig. bearing tree

A pine stump, 14 ins. diam., 4 ins. high, bears S. 62 1/4° W., 29 lks. dist., no marks visible. (Record: S. 58° W., 30 lks.)

and the 1910 bearing tree

A juniper stump, 24 ins. diam., 16 ins. high, bears N. 61° E., 33 lks. dist., no marks visible.

At the corner point

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, to bedrock, in a supporting mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E S 2 1/4 ——— S 11</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>Incorporate the mkd. stone, within the supporting mound of stone.</p> <p style="text-align: center;">—————</p> <p>N. 89°46' W., beginning new measurement.</p>
21.40	B.I.A. route 9761, graded, 20 ft. wide, bears N. 20° E. and S. 20° W.
39.63	The cor. of secs. 2, 3, 10 and 11.
	<p style="text-align: center;">—————</p> <p>N. 0°02' E., bet. secs. 2 and 3.</p> <p>Over rolling land.</p>
18.70	B.I.A. route 9753, graded, 20 ft. wide, bears E. and W.
40.00	<p>The 1/4 sec. cor. of secs. 2 and 3, monumented with a basalt stone, 15 x 13 x 8 ins., loosely set, 2 ins. in the ground, mkd. 1/4 on W. face.</p> <p>from which the 1910 bearing trees</p> <p style="padding-left: 40px;">A juniper, 21 ins. diam., bears N. 80° E., 156 lks. dist., mkd. BT on a partially healed over blaze.</p> <p style="padding-left: 40px;">A stump hole, 2 ft. diam., bears N. 75° W., 25 lks. dist., with an uprooted juniper alongside, no marks found.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

T 24 N R 20 E

1/4

S 3 | S 2

2011

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

Incorporate the mkd. stone, within the mound of stone.

N. 0°01' E., beginning new measurement.

37.52

Point for the closing cor. of secs. 2 and 3, at intersection with the Sixth Standard Parallel North.

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

T 25 N R 20 E

S 34

S 3 | S 2

T 24 N R 20 E

CC

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, 1 ft. high, S. of cor.

From this cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 25 N., R. 20 E., bears S. 89°47' E., 4.545 chs. dist., hereinbefore described.

From this same cor. point, the 1910 closing cor., bears N. 0°01' E., 2.5 lks. dist., monumented with a malapais stone, 26 x 13 x 5 ins. firmly set, 17 ins. in the ground, within an embedded mound of stone, 2 1/2 ft. diam., mkd. with 2 grooves on the E. face, CC on the S. face and 4 grooves on the W. face.

from which a bearing tree not of record

A juniper, 26 ins. diam., bears S. 78° W., 147 lks. dist., faintly mkd. CC T24N R20E S3 BT.

Add the marks AM on the S. face of the stone, invert and bury in place.

The embedded mound of stone was reassembled S. of the stainless steel post.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

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Restoring the survey executed by  
A.P. Johnson, in 1883

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From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, in a collar of stone, with brass cap mkd. T24N R20E S33 S34 S4 S3 T23N 2004.

Add the marks 2011 to the brass cap.

Set a steel fence post alongside and N. of the cor.

N. 0°04' E., bet. secs. 33 and 34.

Over rolling land.

6.41 Most southerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 68° E. and S. 68° W.

6.81 Most northerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 68° E. and S. 68° W.

18.02 Most southerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 70° E. and S. 70° W.

18.96 Most northerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 70° E. and S. 70° W.

19.05 B.I.A. route 9083, graded, 20 ft. wide, bears N. 70° E. and S. 70° W.

40.05 The 1/4 sec. cor. of secs. 33 and 34, monumented with a mound of stone, 2 1/2 ft. base, 1 ft. high, with a rebar of unknown origin, 16 ins. long, 1/2 in. diam., firmly set, 13 ins. in the ground, within the mound of stone. This is accepted as the best available evidence of the orig. cor. position

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

T 24 N R 20 E  
1/4  
S 33 | S 34

2011

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

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<p>Rebuild the mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, and relocate W. of cor.</p> <p>Set a steel fence post alongside and W. of the cor.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°09' E., beginning new measurement.</p>								
40.00	<p>Point for the cor. of secs. 27, 28, 33 and 34, determined at record dist. intersection from the 1/4 sec. cor. of secs. 33 and 34 and the 1/4 sec. cor. of secs. 27 and 34, (hereinafter described). There is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table style="border-collapse: collapse; margin: 0 auto;"> <tr> <td style="padding: 0 10px;">T 24 N</td> <td style="padding: 0 10px;">R 20 E</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 28</td> <td style="padding: 0 5px;">S 27</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 33</td> <td style="padding: 0 5px;">S 34</td> </tr> </table> </div> <p style="text-align: center; margin: 10px 0;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <hr style="width: 40%; margin: 10px auto;"/> <p>From the cor. of secs. 26, 27, 34 and 35.</p> <p>N. 89°30' W., bet. secs. 27 and 34.</p> <p>Over rolling and broken land.</p>	T 24 N	R 20 E	S 28	S 27	S 33	S 34		
T 24 N	R 20 E								
S 28	S 27								
S 33	S 34								
39.88	<p>The 1/4 sec. cor. of secs. 27 and 34, monumented with an embedded mound of stone, 2 1/2 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.</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; margin: 10px 0;"> <table style="border-collapse: collapse; margin: 0 auto;"> <tr> <td style="padding: 0 10px;">T 24 N</td> <td style="padding: 0 10px;">R 20 E</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">S 27</td> </tr> <tr> <td style="padding: 0 5px;">1/4</td> <td style="border-bottom: 1px solid black; padding: 0 5px;">—</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">S 34</td> </tr> </table> </div> <p style="text-align: center; margin: 10px 0;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>	T 24 N	R 20 E		S 27	1/4	—		S 34
T 24 N	R 20 E								
	S 27								
1/4	—								
	S 34								



Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Rebuild the embedded mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, and relocate N. of cor.</p>
	<p>N. 89°32' W., beginning new measurement.</p>
39.92	<p>The cor. of secs. 27, 28, 33 and 34.</p>
	<p>N. 0°02' E., bet. secs. 27 and 28.</p>
	<p>Over broken and mountainous land.</p>
40.755	<p>Point for the 1/4 sec. cor. of secs. 27 and 28, at proportionate dist., there is no remaining evidence of the orig. cor.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, to bedrock, in a supporting mound of stone, 5 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 28   S 27  2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
81.51	<p>Point for the cor. of secs. 21, 22, 27 and 28, determined latitudinally by proportionate measurement and longitudinally at record dist. from the 1/4 sec. cor. of secs. 23 and 26 (hereinbefore described), there is no remaining evidence of the orig. cor.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, to bedrock, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E S 21   S 22 S 28   S 27  2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
	<p>From the cor. of secs. 22, 23, 26 and 27.</p>
	<p>N. 89°17' W., bet. secs. 22 and 27.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling and mountainous land.
39.84	Point for the 1/4 sec. cor. of secs. 22 and 27, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E S 22 1/4 ——— S 27</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.67	The cor. of secs. 21, 22, 27 and 28.
	N. 1°42' E., bet. secs. 21 and 22.
	Over rolling and mountainous land.
40.77	Point for the 1/4 sec. cor. of secs. 21 and 22, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to bedrock, in a supporting mound of stone, 5 ft. base, to top, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 21   S 22</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.50	Power line, 2 wire, bears S. 85° E. and N. 85° W.
81.54	Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

T 24 N	R 20 E
S 16	S 15
S 21	S 22

2011

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

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From the cor. of secs. 14, 15, 22 and 23.

N. 89°04' W., bet. secs. 15 and 22.

Over mountainous land.

40.16 Point for the 1/4 sec. cor. of secs. 15 and 22, at proportionate dist., there is no remaining evidence of the orig. cor.

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

T 24 N	R 20 E
	S 15
1/4	—
	S 22

2011

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

80.32 The cor. of secs. 15, 16, 21 and 22.

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N. 6°43' E., bet. secs. 15 and 16.

Over rolling land.

41.04 Point for the 1/4 sec. cor. of secs. 15 and 16, at proportionate dist., there is no remaining evidence of the orig. cor.

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

T 24 N	R 20 E
	1/4
S 16	S 15

2011

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

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
82.08	<p>The cor. of secs. 9, 10, 15 and 16, remonumented in the 1910 resurvey and determined from the remains of the orig. bearing tree</p> <p style="padding-left: 40px;">A decayed juniper stump, 33 ins. diam., 12 ins. high, bears N. 85° W., 10 lks. dist., no marks visible.</p> <p>and a 1910 bearing tree</p> <p style="padding-left: 40px;">A forked and limbed juniper, 28 ins. diam., at base, bears S. 15 1/2° E., 22 lks. dist., no marks visible (Record: S. 22 1/2° E., 24 lks.)</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">T 24 N</td> <td style="padding: 0 10px;">R 20 E</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 9</td> <td style="padding: 0 5px;">S 10</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 16</td> <td style="padding: 0 5px;">S 15</td> </tr> </table> <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, 3 ft. base, 1 1/2 ft. high, W. of cor.</p>	T 24 N	R 20 E	S 9	S 10	S 16	S 15		
T 24 N	R 20 E								
S 9	S 10								
S 16	S 15								
	<p>From the cor. of secs. 10, 11, 14 and 15.</p> <p>N. 88°48' W., bet. secs. 10 and 15.</p> <p>Over rolling and mountainous land.</p>								
38.78	<p>Point for the 1/4 sec. cor. of secs. 10 and 15, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">T 24 N</td> <td style="padding: 0 10px;">R 20 E</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">S 10</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">1/4 ———</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">S 15</td> </tr> </table> <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, 3 ft. base, 1 1/2 ft. high, N. of cor.</p>	T 24 N	R 20 E		S 10		1/4 ———		S 15
T 24 N	R 20 E								
	S 10								
	1/4 ———								
	S 15								

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
77.55	The cor. of secs. 9, 10, 15 and 16.
	<hr/> <p style="text-align: center;">Restoring the survey executed by Sidney E. Blout, in 1910</p> <hr/>
	N. 0°02' E., bet. secs. 9 and 10.
0.25	Wash, 8 ft. wide, drains S. 65° W.
1.45	B.I.A. route 9065, graded, 20 ft. wide, bears N. 50° E. and S. 50° W.
29.60	Earthen berm, enclosing a dry stock pond, 20 ft. high, 10 ft. wide, extends S. 80° E. and N. 80° W.
40.00	The 1/4 sec. cor. of secs. 9 and 10, monumented with a malapais stone, 18 x 14 x 8 ins., firmly set, 14 ins. in the ground, no marks visible.
	from which the 1910 bearing trees
	<p style="padding-left: 40px;">A juniper, 20 ins. diam., bears N. 54 1/2° E., 164 lks. dist., with scribe marks 1/4 S10 BT visible on an open blaze. (Record: N. 53 1/2° E., 165 lks.)</p>
	<p style="padding-left: 40px;">A forked juniper, 24 ins. diam., at base, bears S. 49 1/4° W., 216 lks. dist., with marked 1/4 S9 BT on a 14 ins. diam. limb. (Record: S. 48 1/4° W.)</p>
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 9   S 10</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the 1910 stone alongside the stainless steel post.
	<hr/> <p>N. 0°01' E., beginning new measurement.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS							
15.86	<p>Intersect the S. bdy. of the Hopi Indian Reservation, created by a 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer in 1964. The 1882 Executive Order was superseded by Public Law 93-531, the 1964 survey is no longer recognized as the S. bdy. of the Hopi Indian Reservation.</p> <p>From this point, the 169 1/2 mile cor. bears S. 89°59' E., 28.82 chs. dist., determined from the remains of a collar of stone.</p> <p>Cor. position located in a barbed wire fence, bears E. and W., not monumented.</p> <p>From this same point, the 167 1/2 mile cor., bears N. 89°59' W., 131.24 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. EO 1882 167 1/2M NAVAJO 1964.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Cor. is located in a barbed wire fence, bears E. and W.</p>						
39.91	<p>The cor. of secs. 3, 4, 9 and 10, remonumented in the 1910 resurvey, with a malapais stone, 18 x 15 x 9 ins., firmly set, 9 ins. in the ground, with a scattered mound of stone to the W., mkd. with 3 grooves on the E. face and 5 grooves on the S. face.</p> <p>from which the 1910 bearing trees</p> <p style="padding-left: 40px;">A juniper snag, 16 ins. diam., bears N. 80 1/2° E., 128 lks. dist., mkd. T24N R20E S3 BT on an open blaze.</p> <p style="padding-left: 40px;">A forked juniper, 16 ins. diam. at base, bears S. 37° W., 91 lks. dist., faintly mkd. T24N R20E S9 BT, on a 12 ins. diam. limb. (Record: 93 lks.)</p> <p style="padding-left: 40px;">A forked juniper, 16 ins. diam. at base bears N. 26 1/4° W., 33 lks. dist., mkd. T24N R20E S4BT on a 9 ins. diam. limb.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, through bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center; margin-top: 20px;"> <table style="margin: auto;"> <tr> <td>T 24 N</td> <td>R 20 E</td> </tr> <tr> <td style="border-right: 1px solid black;">S 4</td> <td>S 3</td> </tr> <tr> <td style="border-right: 1px solid black;">S 9</td> <td>S 10</td> </tr> </table> <p style="margin-top: 10px;">2011</p> </div>	T 24 N	R 20 E	S 4	S 3	S 9	S 10
T 24 N	R 20 E						
S 4	S 3						
S 9	S 10						

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 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>Incorporate the 1910 mkd. stone, within the mound of stone.</p> <hr/> <p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>N. 89°47' W., bet. secs. 3 and 10.</p> <p>Over rolling land.</p>
41.78	<p>The 1/4 sec. cor. of secs. 3 and 10, monumented with a juniper post, 43 x 4 x 4 ins., firmly set, 24 ins. in the ground, mkd. 1/4 S 3 on the N. face and S10 on the S. face.</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, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 20 E</p> <p>S 3</p> <p>1/4 ———</p> <p>S 10</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Bury the 1910 post alongside the stainless steel post.</p> <hr/> <p>N. 89°45' W., beginning new measurement.</p>
41.77	<p>The cor. of secs. 3, 4, 9 and 10.</p> <hr/> <p>N. 0°01' W., bet. secs. 3 and 4.</p> <p>Over rolling and broken land.</p>
39.95	<p>The 1/4 sec. cor. of secs. 3 and 4, monumented with a basalt stone, 17 x 10 x 6 ins., firmly set, 12 ins. in the ground, mkd. 1/4 on the W. face.</p> <p>from which the remaining 1910 bearing tree</p> <div style="text-align: center;"> <p>A juniper, 18 ins. diam., bears N. 30° E., 126 lks. dist., mkd. 1/4 S3 BT, on an open blaze.</p> </div> <p>At the corner point</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

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.

T 24 N R 20 E  
1/4  
S 4 | S 3

2011

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

Bury the 1910 stone alongside the stainless steel post.

N. 0°01' E., beginning new measurement.

22.55 B.I.A. route 9753, graded, 20 ft. wide, bears S. 55° E. and  
N. 55° W.

37.42 The closing cor. of secs. 3 and 4, at intersection with the  
Sixth Standard Parallel North, monumented with a squared and  
tapered juniper post, 38 ins. long, 6 x 6 ins. at bottom,  
4 x 4 ins. at top, firmly set, 22 ins. in the ground, faintly  
mkd. CC T24N on the S. face, S3 with 3 grooves on the E. face,  
the W. face is burnt.

At the corner point

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

T 25 N R 20 E  
S 33  
S 4 | S 3  
T 24 N R 20 E  
CC

2011

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

Bury the 1910 post alongside the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 33,  
T. 25 N., R. 20 E., bears S. 89°43' E., 8.27 chs. dist.,  
hereinbefore described.



Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">Restoring the survey executed by A.P. Johnson, in 1883</p> <hr/> <p>From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins, diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T24N R20E S32 S33 S5 S4 T23N 2004.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Set a steel fence post, alongside and N. of the, cor.</p> <p>N. 0°15' E., bet. secs. 32 and 33.</p> <p>Over gently rolling land.</p>
17.10	B.I.A. route 155, graded, 20 ft. wide, bears S. 15° E. and N. 15° W.
21.10	B.I.A. route 155, graded, 20 ft. wide, bears N. 5° E. and S. 5° W.
39.89	<p>The 1/4 sec. cor. of secs. 32 and 33, monumented with a juniper post, 24 x 4 x 4 ins. firmly set, 14 ins. in the ground, no marks visible. This is accepted as the best available evidence of the orig. cor. position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E 1/4 S 32   S 33</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>Set a steel fence post, alongside and W. of the cor.</p> <p>Bury the juniper post, alongside the stainless steel post.</p> <hr/> <p>N. 0°20' E., beginning new measurement.</p>
22.20	B.I.A. route 155, graded, 20 ft. wide, bears S. 10° E. and N. 10° W.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

## CHAINS

39.94

Point for the cor. of secs. 28, 29, 32 and 33, at proportionate dist., there is no remaining evidence of the orig. cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

T 24 N	R 20 E
S 29	S 28
S 32	S 33

2011

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

Set a steel fence post, alongside and W. of the cor.

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From the cor. of secs. 27, 28, 33 and 34.

N. 85°46' W., bet. secs. 28 and 33.

Over mountainous land.

35.28

The 1/4 sec. cor. of secs. 28 and 33, monumented with a basalt stone, 14 x 9 x 7 ins., firmly set, 11 ins. in the ground, within a mound of stone, 4 ft. base, 1 1/2 ft. high, mkd. 1/4 A on the W. face. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T 24 N	R 20 E
	S 28
1/4	_____
	S 33

2011

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

Relocate and rebuild the mound of stone, 4 ft. base, 2 ft. high N. of the cor.

Bury the mkd. stone, alongside the stainless steel post.

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S. 89°52' W., beginning new measurement.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS							
39.70	The cor. of secs. 28, 29, 32 and 33.						
	N. 0°22' W., bet. secs. 28 and 29.						
	Over rolling land.						
39.94	Point for the 1/4 sec. cor. of secs. 28 and 29, at proportionate dist., there is no remaining evidence of the orig. cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.						
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T 24 N</td><td>R 20 E</td></tr> <tr><td>1/4</td><td></td></tr> <tr><td>S 29</td><td>  S 28</td></tr> </table>	T 24 N	R 20 E	1/4		S 29	S 28
T 24 N	R 20 E						
1/4							
S 29	S 28						
	2011						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
	Set a steel fence post, alongside and W. of the cor.						
79.88	Point for the cor. of secs. 20, 21, 28 and 29, determined latitudinally by proportionate measurement and longitudinally at record dist. from the 1/4 sec. cor. of secs. 20 and 29 (hereinafter described), there is no remaining evidence of the orig. cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.						
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T 24 N</td><td>R 20 E</td></tr> <tr><td>S 20</td><td>  S 21</td></tr> <tr><td>S 29</td><td>  S 28</td></tr> </table>	T 24 N	R 20 E	S 20	S 21	S 29	S 28
T 24 N	R 20 E						
S 20	S 21						
S 29	S 28						
	2011						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
	Set a steel fence post, alongside and W. of the cor.						
	From the cor. of secs. 21, 22, 27 and 28.						
	N. 89°20' W., bet. secs. 21 and 28.						
	Over mountainous land.						
37.72	Point for the 1/4 sec. cor. of secs. 21 and 28, at proportionate dist., there is no remaining evidence of the orig. cor.						

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E S 21 1/4 ——— S 28</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
75.44	The cor. of secs. 20, 21, 28 and 29.
	<hr/> <p style="text-align: center;">N. 0°47' W., bet. secs. 20 and 21.</p>
	Over rolling land.
22.85	Barbed wire fence, bears N. 30° E. and S. 30° W., enter livestock enclosure.
39.94	The 1/4 sec. cor. of secs. 20 and 21, monumented with a juniper post, 56 x 4 x 4 ins., firmly set, 32 ins. in the ground, no marks visible. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 20   S 21</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post, alongside and W. of the cor.
	<hr/> <p style="text-align: center;">N. 3°39' W., beginning new measurement.</p>
1.80	Barbed wire fence, bears S. 80° E. and N. 80° W., exit livestock enclosure.
12.75	B.I.A. route 155, graded, 20 ft. wide, bears N. 35° E. and S. 35° W.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
14.45	Power line, 2 wire, bears N. 35° E. and S. 35° W.								
40.51	<p>Point for the cor. of secs. 16, 17, 20 and 21, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a collar of stone, with brass cap mkd.</p>								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 24 N</td> <td>R 20 E</td> </tr> <tr> <td>S 17</td> <td>S 16</td> </tr> <tr> <td>S 20</td> <td>S 21</td> </tr> </table>	T 24 N	R 20 E	S 17	S 16	S 20	S 21		
T 24 N	R 20 E								
S 17	S 16								
S 20	S 21								
	2011								
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>								
	<hr/> <p>From the cor. of secs. 15, 16, 21 and 22.</p>								
	S. 89°48' W., bet. secs. 16 and 21.								
	Over rolling land.								
22.45	Power line, 2 wire, bears S. 85° E. and N. 85° W.								
32.50	Power line, 2 wire, bears N. 80° E. and S. 80° W.								
40.49	<p>Point for the 1/4 sec. cor. of secs. 16 and 21, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p>								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 24 N</td> <td>R 20 E</td> </tr> <tr> <td></td> <td>S 16</td> </tr> <tr> <td>1/4</td> <td>_____</td> </tr> <tr> <td></td> <td>S 21</td> </tr> </table>	T 24 N	R 20 E		S 16	1/4	_____		S 21
T 24 N	R 20 E								
	S 16								
1/4	_____								
	S 21								
	2011								
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>								
51.70	B.I.A. route 155, graded, 20 ft. wide, bears N. 45° E. and S. 45° W.								
53.55	Power line, 2 wire, bears S. 65° E. and N. 65° W.								
60.50	Power line, 2 wire, bears N. 35° E. and S. 35° W.								

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.97	<p>The cor. of secs. 16, 17, 20 and 21.</p> <hr/> <p>N. 9°10' E., bet. secs. 16 and 17.</p> <p>Ascending, over rolling land.</p>
12.30	<p>Earthen dam, 15 ft. high, 10 ft. wide at top, the east end, bears N. 70° E., 3.45 chs. dist., the west end bears S. 70° W., 5.80 chs. dist.</p>
33.28	<p>From this point, the east end of an earthen dam (10 ft. high, 5 ft. wide at top), bears W. 5.05 chs. dist., dam extends S. 75° W., 9.80 chs. dist.</p>
40.95	<p>Point for the 1/4 sec. cor. of secs. 16 and 17, at proportionate dist., there is no remaining evidence of the orig. cor.</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 24 N R 20 E 1/4 S 17   S 16</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>
66.45	<p>B.I.A. route 9065, graded, 20 ft. wide, bears N. 75° E. and S. 75° W.</p>
81.90	<p>Point for the cor. of secs. 8, 9, 16 and 17, at proportionate dist., there is no remaining evidence of the orig. cor.</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 24 N R 20 E S 8   S 9 S 17   S 16</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> <hr/> <p>From the cor. of secs. 9, 10, 15 and 16.</p> <p>S. 89°19' W., bet. secs. 9 and 16.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
1.65	B.I.A. route 9065, graded, 20 ft. wide, bears N. 45° E. and S. 45° W.
38.75	Point for the 1/4 sec. cor. of secs. 9 and 16, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E</p> <p style="text-align: center;">S 9</p> <p style="text-align: center;">1/4 ———</p> <p style="text-align: center;">S 16</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
77.49	The cor. of secs. 8, 9, 16 and 17.
	<hr/> <p>N. 1°44' W., bet. secs. 8 and 9.</p>
	Over rolling land.
40.445	Point for the 1/4 sec. cor. of secs. 8 and 9, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, to bedrock, in a mound of stone, 4 1/2 ft. base, to top, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E</p> <p style="text-align: center;">1/4</p> <p style="text-align: center;">S 8   S 9</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
56.84	Intersect the S. bdy. of the Hopi Indian Reservation, created by a 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer in 1964. The 1882 Executive Order was superseded by Public Law 93-531, the 1964 survey is no longer recognized as the S. bdy. of the Hopi Indian Reservation.
	From this point, the 169 1/2 mile cor., bears S. 89°59' E., 108.07 chs. dist., hereinbefore described.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS							
80.89	<p>From this same point, the 167 1/2 mile cor., bears N. 89°59' W., 51.99 chs. dist., hereinbefore described.</p> <p>The cor. of secs. 4, 5, 8 and 9, remonumented in the 1910 resurvey, with a basalt stone, 20 x 12 x 10 ins., firmly set, 17 ins. in the ground, mkd. with 3 grooves on the S. face.</p> <p>from which the 1910 bearing trees</p> <p style="padding-left: 40px;">A juniper, 19 ins. diam., bears N. 4 3/4° E., 228 lks. dist., with the marks BT visible on a damaged blaze.</p> <p style="padding-left: 40px;">A juniper, 24 ins. diam., bears N. 68 1/4° W., 262 lks. dist., with the marks T24N R20E S5 BT visible on a twisted blaze.</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, in a collar of stone, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">T 24 N</td> <td style="padding: 0 10px;">R 20 E</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 5</td> <td style="padding: 0 5px;">S 4</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 8</td> <td style="padding: 0 5px;">S 9</td> </tr> </table> <p style="text-align: center; margin-top: 10px;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Bury the mkd. stone, alongside the stainless steel post.</p> <hr style="width: 60%; margin: 20px auto;"/> <p style="text-align: center;">Restoring the survey executed by Sydney E. Blout, in 1910</p> <hr style="width: 60%; margin: 20px auto;"/> <p>From the cor. of secs. 3, 4, 9 and 10.</p> <p>West, bet. secs. 4 and 9.</p> <p>Over rolling and broken land.</p>	T 24 N	R 20 E	S 5	S 4	S 8	S 9
T 24 N	R 20 E						
S 5	S 4						
S 8	S 9						
39.96	<p>The 1/4 sec. cor. of secs. 4 and 9, remonumented in the 1910 resurvey, with a juniper post, 40 x 4 x 4 ins., firmly set, 18 ins. in the ground, mkd. 1/4 S4 on the N. face and S9 on the S. face.</p> <p>from which the lone 1910 bearing tree</p> <p style="padding-left: 40px;">A juniper, 18 ins. diam., bears N. 36 1/2° E., 137 lks. dist., mkd. 1/4 S4 BT on an open blaze.</p>						



Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

At the corner point

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

T 24 N R 20 E  
S 4  
1/4 ———  
S 9

2011

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

Bury the mkd. post, alongside the stainless steel post.

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N. 89°58' W., beginning new measurement.

40.02 The cor. of secs. 4, 5, 8 and 9.

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N. 0°05' E., bet. secs. 4 and 5.

Over rolling and broken land.

40.02 The 1/4 sec. cor. of secs. 4 and 5, monumented with a basalt  
stone, 20 x 16 x 4 ins., firmly set, 11 ins. in the ground, mkd.  
1/4 S on the W. face, with a mound of stone, 4 ft. base, 2 ft.  
high, to the W.

At the corner point

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

T 24 N R 20 E  
1/4  
S 5 | S 4

2011

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

Bury the mkd. stone, alongside the stainless steel post.

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North, beginning new measurement.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

## CHAINS

37.63 The 1910 closing cor. of secs. 4 and 5, monumented with a basalt stone, 28 x 11 x 4 ins., firmly set, 15 ins. in the ground, within a mound of stone, 3 1/2 ft. base, 1 ft. high, mkd. with 4 grooves on the E. face, CC on the S. face and 2 grooves on the W. face.

from which the 1910 bearing trees

A juniper, 12 ins. diam., bears S. 2° E., 42 lks. dist., mkd. CC T24N R20E S4BT, on an open blaze.

A forked juniper, 20 ins. diam. at base, bears S. 40 3/4° W., 170 lks. dist., mkd. CC T24N R20E S5 BT, on a 10 ins. diam limb.

Add the marks AM on the S. face of the stone, invert and bury in place.

Destroy the mound of stone.

37.67 Point for the closing cor. of secs. 4 and 5, at intersection with the Sixth Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.

T 25 N R 20 E	
S 32	
S 5	S 4
T 24 N R 20 E	
CC	

2011

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 25 N., R. 20 E., bears S. 89°48' E., 8.15 chs. dist., hereinbefore described.

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Restoring the survey executed by  
A.P. Johnson, in 1883

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From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T24N R20E S31 S32 S6 S5 T23N 2004.

Add the marks 2011 to the brass cap.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a steel fence post, alongside and N. of the cor. N. 0°09' E., bet. secs. 31 and 32. Over rolling land.</p>
22.40	Coyote Wash, 2 chs. wide, 3 ft. deep, course S. 70° W.
40.25	<p>True point for the 1/4 sec. cor. of secs. 31 and 32, at proportionate dist., falls within a gully, 4 ft. wide, 4 ft. deep, where it is impracticable to establish a permanent monument, there is no remaining evidence of the orig. cor.</p>
41.75	<p>Point selected for a witness cor. to the 1/4 sec. cor. of secs. 31 and 32.</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>WC T 24 N R 20 E 1/4 S 31   S 32 ↓ 2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post, alongside and W. of the cor.</p>
74.00	Top of Flat Mesa at southern edge.
80.50	<p>The cor. of secs. 29, 30, 31 and 32, monumented with a mound of stone, 2 ft. base, 1 ft. high, with a squared wood post, 40 x 4 x 4 ins. lying loose nearby. This is accepted as the best available evidence of the orig. cor. position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 20 E S 30   S 29 S 31   S 32 2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Rebuild the mound of stone, 2 ft. base, 1 ft. high, W. of cor.</p> <p>Bury the wood post alongside the stainless steel post.</p> <hr/> <p>From the cor. of secs. 28, 29, 32 and 33.</p> <p>N. 89°39' W., bet. secs. 29 and 32.</p>
2.85	B.I.A. route 155, graded, 20 ft. wide, bears S. 5° E. and N. 5° W.
29.40	Barbed wire fence, on left bank of Coyote Wash, bears N. 50° E. and S. 50° W.
39.10	Barbed wire fence, on right bank of Coyote Wash, bears N. 45° E. and S. 45° W.
39.855	<p>Point for the 1/4 sec. cor. of secs. 29 and 32, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 20 E</p> <p>S 29</p> <p>1/4 ———</p> <p>S 32</p> <p>2011</p> </div>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post, alongside and N. of the cor.</p>
67.00	Top of Flat Mesa at eastern edge.
79.71	The cor. of secs. 29, 30, 31 and 32.
	<hr/> <p>S. 89°26' W., bet. secs. 30 and 31.</p> <p>Across Flat Mesa.</p>
40.77	<p>Point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 24 N R 20 E S 30 1/4 ——— S 31</p> <p style="text-align: center;">2011</p>
78.63	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.</p>
	<hr/> <p>From the cor. of secs. 29, 30, 31 and 32.</p> <p>N. 0°57' W., bet. secs. 29 and 30.</p> <p>Across Flat Mesa.</p>
40.575	<p>Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 13 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 30   S 29</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>
81.15	<p>The cor. of secs. 19, 20, 29 and 30, monumented with an embedded and scattered mound of stone, 3 1/2 ft. base, 1 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E S 19   S 20 S 30   S 29</p> <p style="text-align: center;">2011</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 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>Cor. is located about 20 ft. below top of Flat Mesa, on E. facing slope.</p> <hr/> <p>From the cor. of secs. 20, 21, 28 and 29.</p> <p>S. 89°53' W., bet. secs. 20 and 29.</p> <p>Over rolling land.</p>
9.30	<p>B.I.A. route 155, in Coyote Wash, 20 ft. wide, bears S. 25° E. and N. 25° W.</p>
40.30	<p>The 1/4 sec. cor. of secs. 20 and 29, monumented with a juniper post, 61 x 4 x 4 ins. firmly set, 16 ins. in the ground, no marks visible. This is accepted as the best available evidence of the orig. cor. position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 20 E</p> <p>S 20</p> <p>1/4 ———</p> <p>S 29</p> <p>2011</p> </div>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Bury the juniper post, alongside the stainless steel post.</p> <p>Set a steel fence post, alongside and N. of the cor.</p> <hr/> <p>N. 87°24' W., beginning new measurement.</p>
40.25	<p>The cor. of secs. 19, 20, 29 and 30.</p> <hr/> <p>S. 88°32' W., bet. secs. 19 and 30.</p> <p>Across Flat Mesa.</p>
39.83	<p>Point selected for the witness cor. to the 1/4 sec. cor. of secs. 19 and 30.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">WC T 24 N R 20 E S 19 1/4 ← S 30</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>
40.60	Left bank of wash, 15 ft. high, bears N. 60° E. and S. 60° W.
40.98	True point for the 1/4 sec. cor. of secs. 19 and 30, at proportionate dist., falls within wash, where it is impracticable to establish a permanent monument, there is no remaining evidence of the orig. cor.
43.50	Right bank of wash, 2 ft. high, bears N. 10° E. and S. 10° W.
78.70	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described.
	<hr/> <p>From the cor. of secs. 19, 20, 29 and 30.</p> <p>N. 2°23' W., bet. secs. 19 and 20.</p> <p>Over mountainous land.</p>
40.035	<p>Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E 1/4 S 19   S 20</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>
40.40	Wash, at bottom of canyon, 7 ft. wide, drains N. 60° W.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
80.07	<p>Point for the cor. of secs. 17, 18, 19 and 20, determined at record dist. intersection from cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp. and the cor. of secs. 19, 20, 29 and 30. There is no remaining evidence of the orig. cor.</p> <p>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.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 24 N</td><td>R 20 E</td></tr> <tr><td>S 18</td><td>S 17</td></tr> <tr><td>S 19</td><td>S 20</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, 3 1/2 ft. base, 2 ft. high, W. of cor.</p> <hr/> <p>From the cor. of secs. 16, 17, 20 and 21.</p> <p>N. 89°01' W., bet. secs. 17 and 20.</p> <p>Over rolling and mountainous land.</p>	T 24 N	R 20 E	S 18	S 17	S 19	S 20		
T 24 N	R 20 E								
S 18	S 17								
S 19	S 20								
40.355	<p>Point for the 1/4 sec. cor. of secs. 17 and 20, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, to bedrock, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 24 N</td><td>R 20 E</td></tr> <tr><td>S 17</td><td></td></tr> <tr><td>1/4</td><td>_____</td></tr> <tr><td>S 20</td><td></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>Cor. is located on the N. facing slope of Flat Mesa.</p>	T 24 N	R 20 E	S 17		1/4	_____	S 20	
T 24 N	R 20 E								
S 17									
1/4	_____								
S 20									
80.71	<p>The cor. of secs. 17, 18, 19 and 20.</p> <hr/> <p>S. 88°21' W., bet. secs. 18 and 19.</p> <p>Over mountainous land.</p>								



Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.02	<p>Point for the 1/4 sec. cor. of secs. 18 and 19, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 24 N R 20 E</p> <p>S 18</p> <p>1/4 ———</p> <p>S 19</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
76.53	<p>The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described.</p> <hr/> <p>From the cor. of secs. 17, 18, 19 and 20.</p> <p>N. 11°33' E., bet. secs. 17 and 18.</p> <p>Over rolling land.</p>
39.76	<p>Point for the 1/4 sec. cor. of secs. 17 and 18, at proportionate dist., there is no remaining evidence of the orig. cor.</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;"> <p>T 24 N R 20 E</p> <p>1/4</p> <p>S 18   S 17</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
53.50	<p>B.I.A. route 9065, graded, 20 ft. wide, bears N. 85° E. and S. 85° W.</p>
79.52	<p>Point for the cor. of secs. 7, 8, 17 and 18, determined at record bearing and dist. from the cor. of secs. 5, 6, 7 and 8, hereinafter described.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 24 N R 20 E S 7   S 8 ----- S 18   S 17</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> <hr/>
	<p>From the cor. of secs. 8, 9, 16 and 17.</p> <p>S. 88°51' W., bet. secs. 8 and 17.</p> <p>Over gently rolling land.</p>
38.92	<p>Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E S 8 ----- 1/4   S 17</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>
56.05	<p>B.I.A. route 9760, graded, 20 ft. wide, bears S. 25° E. and N. 25° W.</p>
77.83	<p>The cor. of secs. 7, 8, 17 and 18.</p> <hr/> <p>N. 88°00' W., bet. secs. 7 and 18.</p> <p>Over gently rolling land.</p>
50.85	<p>The 1/4 sec. cor. of secs. 7 and 18, monumented with an embedded mound of stone, 4 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.</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>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 24 N R 20 E S 7 1/4 ——— S 18  2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Set a steel fence post, alongside and N. of the cor.  The embedded mound of stone was reassembled, 3 1/2 ft. base, 1 1/2 ft. high, N. of the stainless steel post.  _____  S. 89°06' W., beginning new measurement.
21.00	Power line, 2 wire, bears N. 65° E. and S. 65° W.
37.16	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., hereinbefore described.  _____  Restoring the survey executed by Sidney E. Blout, in 1910  _____  From the cor. of secs. 7, 8, 17 and 18.  N. 0°05' W., bet. secs. 7 and 8.  Over rolling land.
31.30	B.I.A. route 9760, graded, 20 ft. wide, bears S. 45° E. and N. 45° W.
37.50	Power line, 2 wire, bears N. 65° E. and S. 65° W.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8, at proportionate dist., there is no remaining evidence of the orig. cor.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.  T 24 N R 20 E 1/4 S 7   S 8  2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS							
	<p>From this cor. point, the cor. of barbed wire fences, bears S. 17°30' W., 6.78 chs. dist., with fences extending N. 25° E. and N. 75° E.</p>						
58.41	<p>Intersect the S. bdy. of the Hopi Indian Reservation, created by a 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer in 1964. The 1882 Executive Order was superseded by Public Law 93-531, the 1964 survey is no longer recognized as the S. bdy. of the Hopi Indian Reservation.</p> <p>From this point, the 167 1/2 mile cor. bears S. 89°58' E., 24.18 chs. dist., hereinbefore described.</p> <p>From this same point, the 166 1/2 mile cor., bears N. 89°58' W., 55.90 chs. dist., hereinbefore described.</p>						
80.00	<p>Point for the cor. of secs. 5, 6, 7 and 8, determined longitudinally by proportionate measurement and latitudinally at record dist. from the 1/4 sec. cor. of secs. 5 and 6 (hereinafter described), there is no remaining evidence of the orig. cor. position.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T 24 N</td> <td>R 20 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>Set a steel fence post, alongside and W. of the cor.</p> <p>Found lying loose nearby, a 9 x 4 x 3 ins. fragment of the 1910 malapais stone, mkd. with 5 grooves on a face and 5 grooves on an adjacent face. Bury the mkd. stone, alongside the stainless steel post.</p> <hr/> <p>From the cor. of secs. 4, 5, 8 and 9.</p> <p>S. 88°10' W., bet. secs. 5 and 8.</p> <p>Over rolling and mountainous land.</p>	T 24 N	R 20 E	S 6	S 5	S 7	S 8
T 24 N	R 20 E						
S 6	S 5						
S 7	S 8						
37.755	<p>Point for the 1/4 sec. cor. of secs. 5 and 8, at proportionate dist., there is no remaining evidence of the orig. cor.</p>						

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a collar of stone, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E S 5 1/4 ——— S 8</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>
75.50	<p>The cor. of secs. 5, 6, 7 and 8.</p> <hr/>
	<p>N. 88°29' W., bet. secs. 6 and 7.</p>
	<p>Over rolling land.</p>
39.97	<p>The 1/4 sec. cor. of secs. 6 and 7, monumented with a basalt stone, 14 x 8 x 7 ins., firmly set, 10 ins. in the ground, mkd. 1/4 on the N. face.</p>
	<p>At the corner point</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a collar of stone, with brass cap mkd.</p>
	<p style="text-align: center;">T 24 N R 20 E S 6 1/4 ——— S 7</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>Set a steel fence post, alongside and N. of the cor.</p>
	<p>Bury the mkd. stone, alongside the stainless steel post.</p> <hr/>
	<p>N. 88°12' W., beginning new measurement.</p>
44.69	<p>The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.</p> <hr/>
	<p>From the cor. of secs. 5, 6, 7 and 8.</p>
	<p>N. 0°03' E., bet. secs. 5 and 6.</p>

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Ascending, over mountainous land.
12.10	From this point, the SW cor. of a rectangular stock pond (3 chs. x 3 chs., 20 ft. deep), bears E., 9.55 chs. dist.
20.00	Point for the S. 1/16 sec. cor. of secs. 5 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E S 1/16 S 6   S 5</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post, alongside and W. of the cor.
40.00	The 1/4 sec. cor. of secs. 5 and 6, monumented with a basalt stone, 20 x 12 x 8 ins., firmly set, 10 ins. in the ground, mkd. 1/4 on the W. face.
	from which the 1910 bearing trees
	A juniper stump, 30 ins. diam., 36 ins. high, bears N. 85 1/2° E., 52 lks. dist., no marks visible.
	A forked juniper, 24 ins. diam. at base, bears S. 7 1/2° W., 86 lks. dist., mkd. 1/4 S6 BT, on a 10 ins. diam., limb. (Record: S. 8° W., 87 lks.)
	At the corner point
	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, 4 1/2 ft. base, to top, with brass cap mkd.
	<p style="text-align: center;">T 24 N R 20 E 1/4 S 6   S 5</p>
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Incorporate the mkd. stone, within the supporting mound of stone.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

N. 0°02' E., beginning new measurement.

40.30

The 1910 closing cor. of secs. 5 and 6, monumented with a basalt stone, 17 x 12 x 7 ins., firmly set, 13 ins. in the ground, within a mound of stone, 3 ft. base, 1 ft. high, mkd. with 5 grooves on the E. face, CC on the S. face and 1 groove on the W. face.

from which the lone remaining 1910 bearing tree

A juniper, 12 ins. diam., bears S. 53° W., 79 lks. dist., mkd. CC T24N R20E S6 BT on an open blaze.  
(Record: S. 52° W., 82 lks.)

Add the marks AM on the S. face of the stone, invert and bury in place.

Destroy the mound of stone.

40.33

Point for the closing cor. of secs. 5 and 6, at intersection with the Sixth Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.

T 25 N	R 20 E
S 31	
-----	
S 6	S 5
T 24 N	R 20 E
CC	

2011

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 25 N., R. 20 E., bears S. 89°48' E., 3.93 chs. dist., hereinbefore described.

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Point for the 1/4 sec. cor. of sec. 6 only, is at proportionate dist. on the N. bdy. of sec. 6.

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.

Dependent Resurvey of the Subdivisional Lines,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 25 N R 19 E ----- 1/4 S 6 T 24 N R 20 E</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>Cor. is located in a barbed wire fence, bears E. and W.</p> <hr/> <p style="text-align: center;"><b>Subdivision of Section 6, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona</b></p> <hr/> <p>From the 1/4 sec. cor. of secs. 6 and 7, hereinbefore described. N. 0°12' E., on the N. and S. center line of sec. 6. Over rolling land.</p>
20.06	<p>Point for the center S. 1/16 sec. cor. 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 mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E C S 1/16   S 6 C</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>Set a steel fence post, alongside and W. of the cor.</p>
40.12	<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., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E C 1/4 S 6</p> <p style="text-align: center;">2011</p>



Subdivision of Section 6,  
T. 24 N., R. 20 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>Set a steel fence post, alongside and W. of the cor.</p>
79.36	<p>The 1/4 sec. cor. of sec. 6 only, on the Sixth Standard Parallel North, hereinbefore described.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 5 and 6, hereinbefore described.</p> <p>N. 88°18' W., on the E. and W. center line of sec. 6.</p> <p>Over rolling and broken land.</p>
39.87	<p>The center 1/4 sec. cor. of sec. 6.</p>
84.63	<p>The 1/4 sec. cor. of secs. 1 and 6, on the W. bdy. of the Tp., hereinbefore described.</p> <hr/> <p style="text-align: center;"><b>SE 1/4</b></p> <hr/> <p>From the S. 1/16 sec. cor. of secs. 5 and 6, hereinbefore described.</p> <p>N. 88°23' W., on the E. and W. center line of the SE 1/4 of sec. 6.</p>
39.92	<p>The center S. 1/16 sec. cor. of sec. 6.</p> <hr/> <p style="text-align: center;"><b>SW 1/4</b></p> <hr/> <p>From the center S. 1/16 sec. cor. of sec. 6.</p> <p>N. 88°15' W., on the E. and W. center line of the SW 1/4 of sec. 6.</p>
44.72	<p>The S. 1/16 sec. cor. of secs. 1 and 6, on the W. bdy. of the Tp., hereinbefore described.</p> <hr/> <p style="text-align: center;">Subdivision of Section 16, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 16 and 21, hereinbefore described.</p>

Subdivision of Section 16,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 7°56' E., on the N. and S. center line of sec. 16.  Over rolling land.
12.60	B.I.A. route 155, graded, 20 ft. wide, bears N. 45° E. and S. 45° W.
40.985	Point for the center 1/4 sec. cor. of sec. 16, at intersection with the E. and W. center line of sec. 16.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 24 N R 20 E C 1/4 S 16  2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
74.05	B.I.A. route 9065, graded, 20 ft. wide, in curve tangents bear N. 80° E. and S. 80° W.
81.97	The 1/4 sec. cor. of secs. 9 and 16, hereinbefore described.
	From the 1/4 sec. cor. of secs. 15 and 16, hereinbefore described.  S. 89°34' W., on the E. and W. center line of sec. 16.  Over rolling and broken land.
26.85	B.I.A. route 155, graded, 20 ft. wide, bears N. 25° E. and S. 25° W.
39.62	The center 1/4 sec. cor. of sec. 16.
79.23	The 1/4 sec. cor. of sec. 16 and 17, hereinbefore described.
	Subdivision of Section 18, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 18 and 19, hereinbefore described.  N. 3°36' E., on the N. and S. center line of sec. 18.  Over broken and rolling land.

Subdivision of Section 18,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.90	<p>Point for the center 1/4 sec. cor. of sec. 18, at intersection with the E. and W. center line of sec. 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E C 1/4 S 18</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>Set a steel fence post, alongside and W. of the cor.</p>
52.60	B.I.A. route 9065, graded, 20 ft. wide, bears E. and W.
80.99	The 1/4 sec. cor. of secs. 7 and 18, hereinbefore described.
	<hr/> <p>From the 1/4 sec. cor. of secs. 17 and 18, hereinbefore described.</p> <p>S. 89°39' W., on the E. and W. center line of sec. 18.</p> <p>Over rolling land.</p>
45.45	The center 1/4 sec. cor. of sec. 18.
82.24	The 1/4 sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp., hereinbefore described.
	<hr/> <p style="text-align: center;">Subdivision of Section 20, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 20 and 29, hereinbefore described.</p> <p>N. 2°15' W., on the N. and S. center line of sec. 20.</p> <p>Over rolling and broken land.</p>
40.97	<p>Point for the center 1/4 sec. cor. of sec. 20, at intersection with the E. and W. center line of sec. 20.</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>

Subdivision of Section 20,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	<p style="text-align: center;">T 24 N R 20 E C 1/4 S 20</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>Set a steel fence post, alongside and W. of the cor.</p> <p>81.20 The 1/4 sec. cor. of secs. 17 and 20, hereinbefore described.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 20 and 21, hereinbefore described.</p> <p>N. 88°44' W., on the E. and W. center line of sec. 20.</p> <p>Within livestock enclosure</p> <p>3.42 Barbed wire fence, bears N. 10° E. and S. 10° W., exit livestock enclosure.</p> <p>3.75 B.I.A. route 155, graded, 20 ft. wide, bears N. 10° E. and S. 10° W.</p> <p>11.20 Power line, 2 wire, bears N. 35° E. and S. 35° W.</p> <p>41.36 The center 1/4 sec. cor. of sec. 20.</p> <p>81.64 The 1/4 sec. cor. of secs. 19 and 20, hereinbefore described.</p> <hr/> <p style="text-align: center;">Subdivision of Section 21, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 21 and 28, hereinbefore described.</p> <p>N. 0°15' W., on the N. and S. center line of sec. 21.</p> <p>Over broken and rolling land.</p> <p>40.35 Point for the center 1/4 sec. cor. of sec. 21, at intersection with the E. and W. center line of sec. 21.</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>
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Subdivision of Section 21,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	<p style="text-align: center;">T 24 N R 20 E C 1/4 S 21</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>79.35 Power line, 2 wire, bears N. 80° E. and S. 80° W.</p> <p>80.94 The 1/4 sec. cor. of secs. 16 and 21, hereinbefore described.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 21 and 22, hereinbefore described.</p> <p>N. 89°58' W., on the E. and W. center line of sec. 21.</p> <p>Over rolling and broken land.</p> <p>39.10 The center 1/4 sec. cor. of sec. 21.</p> <p>67.70 Barbed wire fence, bears N. 80° W. and S. 80° E., for 1.20 chs. dist., thence S. 30° W., enter livestock enclosure.</p> <p>77.18 The 1/4 sec. cor. of secs. 20 and 21, hereinbefore described.</p> <hr/> <p style="text-align: center;"><b>Subdivision of Section 29, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona</b></p> <hr/> <p>From the 1/4 sec. cor. of secs. 29 and 32, hereinbefore described.</p> <p>N. 0°42' W., on the N. and S. center line of sec. 29.</p> <p>Over rolling and broken land.</p> <p>40.26 Point for the center 1/4 sec. cor. of sec. 29, at intersection with the E. and W. center line of sec. 29.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E C 1/4 S 29</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>
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Subdivision of Section 29,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a steel fence post, alongside and W. of the cor.
79.56	The 1/4 sec. cor. of secs. 20 and 29, hereinbefore described.
	_____
	From the 1/4 sec. cor. of sec. 28 and 29.
	N. 89°12' W., on the E. and W. center line of sec. 29.
	Over rolling and broken land.
4.90	B.I.A. route 155, graded, 20 ft. wide, bears N. 5° E. and S. 5° W.
23.80	Coyote Wash, 50 lks. wide, 5 ft. deep, course S. 15° W.
40.09	The center 1/4 sec. cor. of sec. 29.
80.12	The 1/4 sec. cor. of secs. 29 and 30, hereinbefore described
	_____
	<b>Subdivision of Section 32, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona</b>
	_____
	From the 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T24N R20E 1/4 S32 S5 T23N 2004.
	Add the marks 2011 to the brass cap.
	Set a steel fence post, alongside and N. of the cor.
	N. 0°06' E., on the N. and S. center line of sec. 32.
	Over gently rolling land.
40.23	The center 1/4 sec. cor. of sec. 32, monumented with a basalt stone, 18 x 12 x 7 ins., loosely set, 5 ins. in the ground, mkd. A on the top face. This is accepted as a careful and faithful establishment of the cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Subdivision of Section 32,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

T 24 N R 20 E  
C 1/4 S 32

2011

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

Set a steel fence post, alongside and W. of the cor.

Bury the mkd. stone, alongside the stainless steel post.

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N. 0°21' E., beginning new measurement.

33.35 Barbed wire fence, across Coyote Wash, bears S. 35° E. and N. 35° W.

35.60 Coyote Wash, 3 chs. wide, 3 ft. deep, course S. 25° W.

39.15 Barbed wire fence, on right bank of Coyote Wash, bears N. 45° E. and S. 45° W.

39.93 The 1/4 sec. cor. of secs. 29 and 32, hereinbefore described.

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From the 1/4 sec. cor. of secs. 32 and 33, hereinbefore described.

N. 89°39' W., on the E. and W. center line of sec. 32.

Over gently rolling land.

39.87 The center 1/4 sec. cor. of sec. 32.

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S. 89°53' W., beginning new measurement.

17.30 Coyote Wash, 2 chs. wide, 3 ft. deep, course S. 10° E.

39.72 The true point for the 1/4 sec. cor. of secs. 31 and 32, hereinbefore described.

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Subdivision of Section 33,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

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From the 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T24N R20E 1/4 S33 S4 T23N 2004.

Subdivision of Section 33,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Add the marks 2011 to the brass cap.
	N. 1°47' E., on the N. and S. center line of sec. 33.
	Over rolling land.
2.62	Most southerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 70° E. and S. 70° W.
3.69	Most northerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 70° E. and S. 70° W.
4.20	B.I.A. route 9083, graded, 20 ft. wide, bears N. 70° E. and S. 70° W.
39.95	Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E. and W. center line of sec. 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 24 N R 20 E C 1/4 S 33
	2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
81.32	The 1/4 sec. cor. of secs. 28 and 33, hereinbefore described.
	From the 1/4 sec. cor. of secs. 33 and 34, hereinbefore described.
	N. 88°02' W., on the E. and W. center line of sec. 33.
	Over rolling land.
36.40	The center 1/4 sec. cor. of sec. 33.
73.85	B.I.A. route 155, graded, 20 ft. wide, bears N. 5° E. and S. 5° W.
75.06	The 1/4 sec. cor. of secs. 32 and 33, hereinbefore described.
	Subdivision of Section 34, T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona



Subdivision of Section 34,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the 1/4 sec. cor. of secs. 3 and 34, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 11 ins. above ground, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd. T24N R20E 1/4 S34 S3 T23N 2004.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Set a steel fence post, alongside and N. of the cor.</p> <p>N. 0°18' E., on the N. and S. center line of sec. 34.</p> <p>Over rolling land.</p>
21.46	Most southerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 72° E. and S. 72° W.
21.88	Most northerly of two, Transwestern Pipeline Co., underground natural gas lines, bears N. 72° E. and S. 72° W.
32.79	Most southerly of four, El Paso Natural Gas Co., underground natural gas lines, bears N. 70° E. and S. 70° W.
33.69	Most northerly of four, El Paso Natural Gas Co., underground natural gas lines, N. 70° E. and S. 70° W.
33.80	B.I.A. route 9083, graded, 20 ft. wide, bears N. 70° E. and S. 70° W.
39.84	<p>Point for the center 1/4 sec. cor. of sec. 34, at intersection with the E. and W. center line of sec. 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 24 N R 20 E C 1/4 S 34</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>Set a steel fence post, alongside and NW. of the cor.</p>
79.79	<p>The 1/4 sec. cor. of secs. 27 and 34, hereinbefore described.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 34 and 35, hereinbefore described.</p> <p>N. 89°37' W., on the E. and W. center line of sec. 34.</p>

Subdivision of Section 34,  
T. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>Over rolling land.</p> <p>24.80 B.I.A. route 9090, graded, 20 ft. wide, bears N. 25° E. and S. 25° W.</p> <p>40.21 The center 1/4 sec. cor. of sec. 34.</p> <p>80.04 The 1/4 sec. cor. of secs. 33 and 34, hereinbefore described.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <hr/> <p>This survey is located about 10 miles northeast of the settlement of Dilkon, on the Navajo Indian Reservation within Navajo County, Arizona. Access is by way of Arizona State Highway No. 87 and Bureau of Indian Affairs roads numbers 15, 155 and 9065.</p> <p>The majority of the township is rolling and mountainous with an abundant growth of junipers. Coyote Wash is the principal water course, traversing through sections 16, 20, 21, 29 and 32. El Paso Natural Gas Company and Transwestern Pipeline Company, have underground natural gas lines that run through sections 25, 33, 34, 35 and 36. Eight Indian Allotments were identified.</p> <p>The mean magnetic declination of 10 3/4° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2005 for the dates of survey.</p> <hr/>
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## CERTIFICATE OF SURVEY

I, Gordon R. Bubel, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 15th day of March, 2011, I have dependently resurveyed the Sixth Standard Parallel North through portions of ranges 19 and 20 east (north boundary), the west boundary and the subdivisional lines and subdivided certain sections. T. 24 N., R. 20 E., 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, 2009, and in specific manner described in the foregoing field notes.

FEB. 14, 2013

(Date)

Gordon R. Bubel

(Cadastral Surveyor)

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the Sixth Standard Parallel North through portions of ranges 19 and 20 east (north boundary), the west boundary and the subdivisional lines and the subdivision of certain sections, T. 24 N., R. 20 E., Gila and Salt River Meridian, in the State of Arizona, executed by Gordon R. Bubel, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

3/22/2013

(Date)

Stephen K. Hansen

(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. 24 N., R. 20 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~