

ORIGINAL

1
BOOK 5495

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF

A PORTION OF THE EAST BOUNDARY

AND A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTIONS 12 AND 13,

AND

AN INFORMATIVE TRAVERSE IN SECTIONS 12 AND 13,

TOWNSHIP 9 SOUTH, RANGE 6 EAST,

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

EXECUTED BY
Stephen J. Malloy, Cadastral Surveyor

Under Special Instructions dated and approved October 9, 1996, which provided for the surveys included under Group Number 808, and assignment instructions dated October 9, 1996.

Survey commenced October 9, 1996
Survey completed December 12, 1996

BOOK 5495

INDEX DIAGRAM

TOWNSHIP 9 SOUTH, RANGE 6 EAST,

6	5	4	3	2	1	5	
					11		
7	8	9	10	11	9	12	5
					7		
18	17	16	15	14	7	13	4
						6	
19	20	21	22	23		24	4
30	29	28	27	26		25	
31	32	33	34	35		36	

Subdivision Section 12
Subdivision Section 13
Informative Traverse

pp. 12-13
pp. 13-17
pp. 17-18

T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, the subdivision of sections 12 and 13, and an informative traverse in sections 12 and 13, Township 9 South, Range 6 East, Gila and Salt River Meridian, Arizona.

The east boundary was surveyed by R. C. Powers, Deputy Surveyor, in 1887, and resurveyed by W. H. Thorn, United States Surveyor and W. K. Kierulff, United States Transitman, in 1914 through 1915. A portion of the subdivisional lines were surveyed by W. H. Thorn and W. K. Kierulff in 1915. A portion of the east boundary was perpetuated by the Pinal County Surveyor, in 1964.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated October 9, 1996, for Group No. 808, Arizona.

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

The directions of all lines were determined by direct hour angle observations on the sun, and checked using Global Positioning System static differential positioning and refer to the true meridian. Distances and angles were measured with a Topcon GTS 3b total station instrument.

The geographic position of the cor. of Tps. 8 and 9 S., Rs. 6 and 7 E., was determined by Global Positioning System technique of static differential positioning using Ashtech models M-XII and MS-XII geodetic units. United States Army Corp of Engineers triangulation station "AG59" was used as the control station.

Latitude 32°40'31.145" N. Longitude 111°40'16.585" W. NAD 27

The mean magnetic declination, as taken from quadrangle map "ELOY NW, ARIZ.", published in 1981 by U.S. Geological Survey, is 13° E.

BOOK 5495

Dependent Resurvey of a Portion of the East Boundary,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">Restoring the resurvey executed by W. K. Kierulff and W. H. Thorn in 1915</p> <hr/>
	<p>Beginning at the 1/4 sec. cor. of sec. 19 only, on the W. bdy. of T. 9 S., R. 7 E., perpetuated by the Pinal County Surveyor, in 1964, monumented with an iron pipe, 2 1/2 ins. diam., firmly set, 12 ins. below the surface of Sunland Gin Road, asphalt surface, bears N. and S., and further perpetuated by person(s) unknown and utilized by James R. Cristea, R.L.S. 16080, with a nail and shiner at the surface of Sunland Gin Road.</p>
	<p>N. 0°08' E., on the W. bdy. of sec. 19, T. 9 S., R. 7 E.</p>
	<p>Along Sunland Gin Road, asphalt surface.</p>
40.36	<p>Point for the cor. of secs. 18 and 19 only, on the W. bdy. of T. 9 S., R. 7 E., at proportionate distance, falls in Sunland Gin Road, bears N. and S.; there is no remaining evidence of the original corner. Not monumented.</p> <hr/>
	<p>N. 0°08' E., on the W. bdy. of sec. 18, T. 9 S., R. 7 E.</p>
	<p>Along Sunland Gin Road, asphalt surface.</p>
31.56	<p>The true point for the closing cor. of secs. 13 and 24, on the E. bdy. of T. 9 S., R. 6 E., hereinafter described.</p>
40.36	<p>Point for the 1/4 sec. cor. of sec. 18 only, on the W. bdy. of T. 9 S., R. 7 E., determined by the method of irregular boundaries, falls in Sunland Gin Road, asphalt surface; there is no remaining evidence of the original corner. Not monumented.</p> <hr/>
	<p>N. 0°03' E., beginning new measurement.</p>
	<p>Along Sunland Gin Road, asphalt surface.</p>
31.18	<p>Point for the 1/4 sec. cor. of sec. 13 only, on the E. bdy. of T. 9 S., R. 6 E., hereinafter described.</p>
40.36	<p>The cor. of secs. 7 and 18 only, on the W. bdy. of T. 9 S., R. 7 E., perpetuated by the Pinal County Surveyor, in 1964, monumented with an iron post, 2 ins. diam., 12 ins. below the surface of Sunland Gin Road, asphalt surface, from which a bearing object by the Pinal County Surveyor</p>
	<p style="text-align: center;">The center of a well casing, 18 ins. diam., in a concrete pad 3 ft. sq., bears N. 79 3/4° W., 130 lks. dist.</p> <hr/>

BOOK 5495

Dependent Resurvey of a Portion of the East Boundary,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N. 0°08' E., on the W. bdy. of sec. 7, T. 9 S., R. 7 E. Along Sunland Gin Road, asphalt surface.</p>
10.81	<p>Point for the N. 1/16 sec. cor. of sec. 13 only, on the E. bdy. of T. 9 S., R. 6 E., hereinafter described.</p>
30.80	<p>The true point for the closing cor. of secs. 12 and 13, on the E. bdy. of T. 9 S., R. 6 E., hereinafter described.</p>
40.38	<p>The 1/4 sec. cor. of sec. 7 only on the W. bdy. of T. 9 S., R. 7 E., perpetuated by the Pinal County Surveyor, in 1964, monumented with an iron post, 1 in. diam., 16 ins. below the surface of Sunland Gin Road, asphalt surface, with brass cap mkd. 1/4 1915. Add the marks 1996 to the brass cap, adding any other marks was impracticable.</p> <hr/> <p>N. 0°14 W., beginning new measurement. Along Sunland Gin Road, asphalt surface, 75 lks. wide.</p>
10.41	<p>Point for the S. 1/16 sec. cor. of sec. 12 only, on the E. bdy. of T. 9 S., R. 6 E., hereinafter described.</p>
30.40	<p>Point for the 1/4 sec. cor. of sec. 12 only, on the E. bdy. of T. 9 S., R. 6 E., hereinafter described.</p>
40.31	<p>The cor. of secs. 6 and 7 only, on the W. bdy. of T. 9 S., R. 7 E., perpetuated by the Pinal County Surveyor, in 1964, monumented with an iron post, 3 ins. diam., set 24 ins. below the surface of Sunland Gin Road, asphalt surface, with brass cap mkd. T9S R6E S6 S7 1915, and by person(s) unknown, with an iron rod, 5/8 in. diam., 13 ins. long, 10 ins. below the surface of Sunland Gin Road. Reset iron rod, 16 ins. in the ground, atop the iron post. Adding marks to brass cap was impracticable.</p> <hr/> <p>N. 0°13' W., on the W. bdy. of sec. 6, T. 9 S., R. 7 E. Along Sunland Gin Road, asphalt surface.</p>
30.07	<p>The true point for the closing cor. of secs. 1 and 12, on the E. bdy. of T. 9 S., R. 6 E., hereinafter described.</p>

BOOK 5495

Dependent Resurvey of a Portion of the East Boundary,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.25	<p>Point for the 1/4 sec. cor. of sec. 6 only, on the W. bdy. of T. 9 S., R. 7 E., determined by the method of irregular boundaries, falls in Sunland Gin Road, asphalt surface; there is no remaining evidence of the original corner. Not monumented.</p> <hr/> <p>N. 0°37' E., beginning new measurement.</p> <p>Along Sunland Gin Road, asphalt surface.</p>
40.23	<p>The cor. of Tps. 8 and 9 S., Rs. 6 and 7 E. monumented with the remains of the original monument, an iron post, 3 ins. diam., set 2 ins. below the surface of road. The brass cap was removed during road work. Not remonumented.</p> <p>Cor. is located at the intersection of Sunland Gin Road, asphalt surface, bears N. and S., and Harmon Road, gravel surface, bears E. and W.</p> <hr/> <p>Dependent Resurvey of a Portion of the Subdivisional Lines, T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>Restoring the survey executed by W. K. Kierulff and W. H. Thorn in 1915</p> <hr/> <p>From the 1/4 sec. cor. of sec. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above ground, with a scattered mound of stone, N. of the cor., with brass cap mkd. 1/4 S13 S24 1915.</p> <p>At the cor. point</p> <p>Reset the iron post, 1 in. diam., 36 ins. long, 12 ins. in the ground, to bedrock, encircled by a mound of stone 4 ft. base to top, with brass cap remarked.</p> <p style="text-align: center;">T9S R6E S13 1/4 — S24 1996 1915</p> <p>S. 89°57' E., bet. secs. 13 and 24.</p> <p>Ascend over SW slope through scattered brush.</p>
5.00	<p>Descend over SE slope.</p>

BOOK 5495

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.03	<p>The 80 1/16 sec. cor. of secs. 13 and 24, determined by person(s) unknown, monument with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. T9S R6E S13 E1/16-80 S24 1996. This is accepted as a careful and faithful determination of the cor. position.</p>
	<hr/> <p>S. 89°57' E., beginning new measurement.</p>
	<p>Over nearly level ground.</p>
18.35	<p>Dike, extending SE and NW.</p>
82.46	<p>Intersect the W. bdy of sec. 18, T. 9 S., R. 7 E.</p>
	<p>Point for the closing cor. of secs. 13 and 24. Not monumented.</p>
	<p>From this point, the original closing cor. of secs. 13 and 24, perpetuated by person(s) unknown, bears S. 89°57' E., 0.03 chs. dist., monumented with an iron pipe, 1 in. diam., firmly set 12 ins. below the surface of Sunland Gin Road, asphalt surface, bears N. and S. This position is the best available evidence of the original corner.</p>
	<p>From this same point, the 1/4 sec. cor. of sec. 18 only, T. 9 S., R. 7 E., bears N. 0°08' E., 8.80 chs. dist., hereinbefore described.</p>
	<hr/> <p>From the 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above the ground, with brass cap mkd. 1/4 S14 S13 1915.</p>
	<p>Add the marks T9S R6E 1996 to the brass cap.</p>
	<p>N. 0°06' E., bet. sec. 13 and 14.</p>
	<p>Over nearly level ground.</p>
20.01	<p>Point for the N. 1/16 sec. cor. of secs. 13 and 14, not monumented.</p>
40.02	<p>The cor. of secs. 11, 12, 13 and 14, monumented with an iron post, 2 ins. diam., firmly set projecting 10 ins. above ground, with brass cap mkd. T9S R6E S11 S12 S14 S13 1915.</p>
	<p>Add the marks 1996 to the brass cap.</p>
	<hr/> <p>S. 89°56' E., bet. secs. 12 and 13.</p>

BOOK 5495

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over nearly level ground, along track road, 20 lks. wide, bears E.
20.04	Point for the W. 1/16 sec. cor. of secs. 12 and 13.
	Set a stainless steel post, 2 1/2 ins. diam., 28 ins. long, 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T9S R6E S12 W 1/16 — S13 1996</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	Cor. is located on N. side of track road, 20 lks. wide, bears E. and W.
40.08	The 1/4 sec. cor. of secs. 12 and 13, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. S12 1/4 S13 1915.
	Add the marks T9S R6E 1996 to the brass cap.
	<p style="text-align: center;">_____</p> <p>S. 89°56' E., beginning new measurement.</p>
19.99	Point for the E. 1/16 sec. cor. of secs. 12 and 13, falls in a wash, 100 lks. wide, drains S.
	From this point, the point selected for a witness cor. to the E. 1/16 sec. cor. of secs. 12 and 13, bears N. 74°04' W., 1.02 chs. dist.
	Set a stainless steel post, 2 1/2 ins. diam., 28 ins. long, 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">WC T9S R6E S12 E 1/16 — S13 1996</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
39.98	Point for the 80 1/16 sec. cor. of secs. 12 and 13.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 2 1/2 ins. diam., 28 ins. long, 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R6E S12 1/16—80 S13 1996</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
122.24	<p>The closing cor. of secs. 12 and 13 at the intersection with the W. boundary of sec. 7, T. 9 S., R. 6 E., perpetuated by the Pinal County Surveyor, in 1964, monumented with an iron pipe, 2 ins. diam., firmly set, 19 ins. below the surface of Sunland Gin Road, asphalt surface, bears N. and S. This is accepted as a careful and faithful perpetuation of the original cor. position.</p> <p>From this cor. point, the 1/4 sec. cor. of sec. 7 only, on the W. bdy. of T. 9 S., R. 7 E., bears N. 0°08' E., 9.58 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the 1/4 sec. cor. of sec. 13 only, is at midpoint on the E. bdy. of sec. 13. Not monumented.</p> <p>From this point, the cor. of secs. 7 and 18 only, T. 9 S., R. 7 E., bears N. 0°03' E., 9.18 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the N. 1/16 sec. cor. of sec. 13 only, is at proportionate dist. on the E. bdy. of sec. 13. Not monumented.</p> <p>From this point, the cor. of secs. 7 and 18 only, T. 9 S., R. 7 E., bears S. 0°08' W., 10.81 chs. dist., hereinbefore described.</p> <hr/> <p>From the cor. of secs. 11, 12, 13 and 14.</p> <p>N. 0°07' E., bet. secs. 11 and 12.</p> <p>Over nearly level ground, along a track road, bears irregularly N. and E.</p>
40.00	<p>The 1/4 sec. cor. of secs. 11 and 12, monumented with the remains of the original monument, a 6 in. long vertical rust ring, 1 in. diam., with concrete center 1 in. below the surface of the ground.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R6E 1/4 S11 S12 1996</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Set a steel fence post near the cor.</p> <p>Cor. is located on the E. edge of a track road, 20 lks. wide, bears N. and S.</p> <p style="text-align: center;">_____</p> <p>N. 0°06' E., beginning new measurement.</p>
40.00	<p>The cor. of secs. 1, 2, 11 and 12, monumented with the remains of the original monument, a vertical rust ring, 2 ins. diam., with deteriorated concrete center.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R6E S 2 S 1 ----- S11 S12 1996</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Set a steel fence post near the cor.</p> <p>Cor is located on the E. edge of a track road, 20 lks. wide, bears irregularly N. and S.</p> <p>From this cor. point, the 1/4 sec. cor. of secs. 1 and 2, bears N. 0°06' E., 39.99 chs. dist., monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. 1/4 S2 S1 1915.</p> <p>Add the marks T9S R6E 1996 to the brass cap.</p>

BOOK 5495

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this same cor. point, the 1/4 sec. cor. of secs. 2 and 11, bears N. 89°59' W., 40.03 chs. dist., monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. 1/4 S2 S11 1915.</p> <p>Add the marks T9S R6E 1996 to the brass cap.</p> <hr/>
	<p>S. 89°56' E., bet. secs. 1 and 12.</p> <p>Over nearly level desert.</p>
40.02	<p>The 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 1 in. diam., 12 ins. below the surface of the ground, with brass cap mkd. 1/4 S1 S12 1915.</p> <p>Add the marks T9S R6E 1996 to the brass cap.</p> <hr/> <p>S. 89°55' E., beginning new measurement.</p>
121.79	<p>The original closing cor. of secs. 1 and 12, perpetuated by person(s) unknown, monumented with an iron post, 1 in. diam., firmly set, 10 ins. below the surface of Sunland Gin Road, asphalt surface, bears N. and S., and a cotton picker spindle, 6 ins. long, firmly set, flush in the surface of the road.</p>
121.83	<p>Intersect the W. bdy. of sec. 6, T. 9 S., R. 7 E.</p> <p>Point for the closing cor. of secs. 13 and 24. Not monumented.</p> <p>From this point, the cor. of secs. 6 and 7 only, T. 9 S., R. 6 E., bears S. 0°13' E., 30.07 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the 1/4 sec. cor. of sec. 12 only, is at midpoint on the E. bdy. of sec. 12. Not monumented.</p> <p>From this point, the cor. of secs. 6 and 7 only, T. 9 S., R. 7 E., bears N. 0°14' W., 9.91 chs. dist., hereinbefore described.</p> <hr/> <p>The point for the S. 1/16 sec. cor. of sec. 12 only, is at proportionate dist. on the E. bdy. of sec. 12. Not monumented.</p> <p>From this point, the 1/4 sec. cor. of sec. 7 only, T. 9 S., R. 7 E., bears S. 0°14' E., 10.41 chs. dist., hereinbefore described.</p> <hr/>

Subdivision of Section 12,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the 1/4 sec. cor. of secs. 12 and 13.</p> <p>N. 0°05' E., on the N. and S. center line of sec. 12.</p> <p>Over nearly level desert land.</p>
20.00	Point for the center S. 1/16 sec. cor. of sec. 12, not monumented.
40.00	Point for the center 1/4 sec. cor. of sec. 12, at intersection with the E. and W. center line of sec. 12, not monumented.
80.00	The 1/4 sec. cor. of secs. 1 and 12.
	<p>From the 1/4 sec. cor. of secs. 11 and 12.</p> <p>S. 89°56' E., on the E. and W. center line of sec. 12.</p> <p>Over nearly level desert land.</p>
40.04	The point for the center 1/4 sec. cor. of sec. 12.
60.04	Point for the center E. 1/16 sec. cor. of sec. 12, not monumented.
80.04	Point for the center 80 1/16 sec. cor. of sec. 12, not monumented.
162.09	The point for the 1/4 sec. cor. of sec. 12 only, on the E. bdy. of sec. 12.
<p>SE 1/4</p> <hr style="width: 20%; margin: auto;"/>	
	<p>From the true point for the E. 1/16 sec. cor. of secs. 12 and 13.</p> <p>N. 0°06' E., on the N. and S. center line of the SE 1/4 of sec. 12.</p> <p>Over nearly level desert land.</p>
20.00	<p>Point for the SE 1/16 sec. cor. of sec. 12, at intersection with the E. and W. center line of the SE 1/4 of sec. 12.</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>

BOOK 5495

Subdivision of Section 12,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T9S R6E SE 1/16 S12 1996</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
40.00	<p>The point for the center E. 1/16 sec. cor. of sec. 12.</p> <hr/>
	<p>From the point for the center S. 1/16 sec. cor. of sec. 12.</p>
	<p>S. 89°56' E., on the E. and W. center line of the SE 1/4 of sec. 12.</p>
	<p>Over nearly level desert land.</p>
19.99	<p>The SE 1/16 sec. cor. of sec. 12.</p>
39.98	<p>Point for the S. 80 1/16 sec. cor. of sec. 12, at intersection with the N. and S. 80 line.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T9S R6E 1/16 S—80 S12 1996</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
122.16	<p>The point for the S. 1/16 sec. cor. of sec. 12 only, on the E. bdy. of sec. 12.</p> <hr/>
	<p>From the 80 1/16 sec. cor. of secs. 12 and 13.</p>
	<p>N. 0°07' E., on the N. and S. 80 line of the SE 1/4 of sec. 12.</p>
	<p>Over nearly level desert land.</p>
20.00	<p>The S. 80 1/16 sec. cor. of sec. 12.</p>
40.00	<p>The point for the center 80 1/16 sec. cor. of sec. 12.</p> <hr/>

BOOK 5495

Subdivision of Section 13,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the 1/4 sec. cor. of secs. 13 and 24. N. 0°17' E., on the N. and S. center line of sec. 13. Over nearly level desert land.</p>
40.00	Point for the center 1/4 sec. cor. of sec. 13, at intersection with the E. and W. center line, not monumented.
60.00	<p>Point for the center N. 1/16 sec. cor. of sec. 13. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T9S R6E C N1/16 S13 C 1996</p>
80.00	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 12 and 13.
	<p>From the 1/4 sec. cor. of secs. 13 and 14. S. 89°57' E., on the E. and W. center line of sec. 13. Over nearly level desert land.</p>
19.97	Point for the center W. 1/16 sec. cor. of sec. 13, not monumented.
39.94	The point for the center 1/4 sec. cor. of sec. 13.
59.94	Point for the center E. 1/16 sec. cor. of sec. 13, not monumented.
79.94	<p>Point for the center 80 1/16 sec. cor. of sec. 13. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T9S R6E 1/16 C——80 S13 1996</p>

15
BOOK 5495

Subdivision of Section 13,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
162.29	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>The point for the 1/4 sec. cor. of sec. 13 only, on the E. bdy. of sec. 13.</p> <hr/>
20.00	<p style="text-align: center;">NE 1/4</p> <hr style="width: 20%; margin: auto;"/> <p>From point for the center E. 1/16 sec. cor. of sec. 13.</p> <p>N. 0°16' E., on the N. and S. center line of the NE 1/4 of sec. 13.</p> <p>Over nearly level desert land.</p> <p>Point for the NE 1/16 sec. cor. of sec. 13, at intersection with the E. and W. center line of the NE 1/4 of sec. 13.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R6E NE 1/16 S13 1996</p>
40.00	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>The true point for the E. 1/16 sec. cor. of secs. 12 and 13.</p> <hr/>
19.99	<p>From the center N. 1/16 sec. cor. of sec. 13.</p> <p>S. 89°57' E., on the E. and W. center line of the NE 1/4 of sec. 13.</p> <p>Over nearly level desert land.</p>
39.98	<p>The NE 1/16 sec. cor. of sec. 13.</p>
122.27	<p>Point for the N. 80 1/16 sec. cor. of sec. 13, at intersection with the N. and S. 80 line, not monumented.</p>
	<p>The point for the N. 1/16 sec. cor. of sec. 13 only on the E. bdy. of sec. 13.</p> <hr/> <p>From the center 80 1/16 sec. cor. of sec. 13.</p>

16
BOOK 5495

Subdivision of Section 13,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 0°15' E., on the N. and S. 80 line of the NE 1/4 of sec. 13. Over nearly level desert land.
20.00	The point for the N. 80 1/16 sec. cor. of sec. 13.
40.00	The 80 1/16 sec. cor. of secs. 12 and 13.
<hr/> <p>SE 1/4</p> <hr/>	
	From the 80 1/16 sec. cor. of secs. 13 and 24.
	N. 0°16' E., on the N. and S. 80 line of the SE 1/4 of sec. 13. Over nearly level desert land.
39.99	The center 80 1/16 sec. cor. of sec. 13.
<hr/> <p>NW 1/4</p> <hr/>	
	From the point for the center W. 1/16 sec. cor. of sec. 13.
	N. 0°12' E., on the N. and S. center line of the NW 1/4 of sec. 13. Over nearly level desert land.
20.01	Point for the NW 1/16 sec. cor. of sec. 13, at intersection with the E. and W. center line of the NW 1/4 of sec. 13.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T9S R6E NW 1/16 S12 1996
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
40.02	The W. 1/16 sec. cor. of secs. 12 and 13.
<hr/> <p>From the point for the N. 1/16 sec. cor. of secs. 13 and 14.</p>	

17
BOOK 5495

Subdivision of Section 13,
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>S. 89°57' E., on the E. and W. center line of the NW 1/4 of sec. 13.</p> <p>Over nearly level desert land.</p>
20.00	The NW 1/16 sec. cor. of sec. 13.
40.00	The center N. 1/16 sec. cor. of sec. 13.
<p>Informative Traverse in Sections 12 and 13, T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona</p>	
	<p>From a point on the E. and W. center line of the SE 1/4 of sec. 12, N. 89°56' W., 1.33 chs. dist., from the S. 80 1/16 sec. cor., hereinbefore described.</p> <p>Thence S. 48°58' W., 1.13 chs. dist.,</p> <p>Thence N. 87°28' W., 3.33 chs. dist.,</p> <p>Thence S. 19°13' E., 7.11 chs. dist.,</p> <p>Thence S. 7°21' W., 3.52 chs. dist.,</p> <p>Thence S. 14°57' E., 2.74 chs. dist.,</p> <p>Thence S. 5°30' W., 5.43 chs. dist.,</p> <p>Thence S. 4°34' E., 1.15 chs. dist.,</p> <p style="text-align: right; margin-right: 20px;">Intersect the line bet. secs. 12 and 13 at a point N. 89°56' W., 3.30 chs. dist., from the 80 1/16 sec. cor. of secs. 12 and 13, hereinbefore described.</p> <p>Thence S. 4°34' E., 0.49 chs. dist.,</p> <p>Thence S. 10°22' E., 2.10 chs. dist.,</p> <p>Thence S. 14°58' E., 9.29 chs. dist.,</p> <p>Thence S. 9°21' W., 7.08 chs. dist.,</p>

Informative Traverse Section 13
T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Thence S. 12°13' E., 1.52 chs. dist., Intersect the E. and W. center line of the NE 1/4 of sec. 13, at a point N. 89°57' W., 1.22 chs. dist., from the point for the N. 80 1/16 sec. cor. of sec. 13, hereinbefore described.</p>
	<p>Thence S. 12°13' E., 2.39 chs. dist.,</p>
	<p>Thence S. 7°48' E., 5.02 chs. dist., Intersect the N. and S. 80 line of the NE 1/4 of sec. 13, at a point S. 0°15' W., 7.31 chs. dist., from the point for the N. 80 1/16 sec. cor. of sec. 13, hereinbefore described.</p>
<hr/> <p>GENERAL DESCRIPTION</p> <hr/>	
<p>This survey is located approximately 8 miles southerly of the town of Arizona City, Arizona. The average elevation is 1560 feet above sea level.</p> <p>Access is by way of Sunland Gin Road southerly from Interstate 10.</p> <p>The soil is rocky clay and sand. The vegetation mainly consists of creosote and cacti.</p> <p>There is no mineral activity noted, the east halves of secs. 12 and 13 is cultivated cotton fields.</p> <hr/>	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Dale C. Wilson	Supervisory Land Surveyor
W. William Foster	Surveying Technician
Mark R. Searles	Surveying Technician
Robert J. Lyle	Surveying Technician

CERTIFICATE OF SURVEY

I, Stephen J. Malloy, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 9th day of October, 1996, I have dependently resurveyed a portion of the East boundary and a portion of the subdivisional lines, and subdivided sections 12 and 13, and executed an informative traverse in sections 12 and 13, Township 9 South, Range 6 East, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

June 23, 1997
(Date)

Stephen J. Malloy
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the East boundary and a portion of the subdivisional lines, and the subdivision of sections 12 and 13, and an informative traverse in section 12 and 13, Township 9 South, Range 6 East, Gila and Salt River Meridian, Arizona, executed by Stephen J. Malloy, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

JUN 24 1997
(Date)

Terry D. Lomack
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 9 S., R. 6 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~_____
(Date)~~

~~_____
(Cadastral Surveyor of Arizona)~~