

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ORIGINAL

# FIELD NOTES

of the  
Dependent Resurvey of a Portion of the  
Subdivisional Lines  
A Survey of Subdivisions in Section 28  
and  
A Survey of the Southern Right-of-Way  
of the Southern Canal  
and  
Portions of the South Boundary  
of the  
Salt River Indian Reservation  
in  
Sections 22, 23, 27 and 28  
Township 2 North, Range 6 East  
Of the Gila and Salt River Meridian,  
In the State of Arizona

## EXECUTED BY

Paul L. Reeves Cadastral Surveyor

Under special instructions dated April 29, 1983, approved April 29, 1983  
and supplemental special instructions dated May 3, 1983  
, which provided for the surveys included under U.S. Survey/Group  
Number 643, and assignment instructions dated April 29, 1983.

Survey commenced May 2, 1983

Survey completed July 14, 1983

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T 2 N, R 6 E, Gila and Salt River Mer., Arizona

## CHAINS

The following field notes are those of a dependent resurvey of a portion of the subdivisional lines, a survey of subdivisions in section 28, and a survey of the southern right-of-way of the Southern Canal and portions of the south bdy. of the Salt River Indian Reservation as described in Public Law 95-399, 92 Stat. 851, in secs. 22, 23, 27 and 28, Township 2 North, Range 6 East, Gila and Salt River Meridian, Arizona.

The history of surveys of Township 2 North, Range 6 East, Gila and Salt River Meridian, Arizona, is as follows:

A portion of the subdivisional lines, including the boundaries of sections 22, 23, 27 and 28, was surveyed in 1868 by George P. Ingalls. L.D. Chillson surveyed the right bank of the Salt River through the township in 1887, but no lottings or areas were based on this survey.

In 1910-11, Robert A. Farmer meandered the right bank of the Salt River, surveyed the subdivisional lines north of the Salt River, the right and left banks of the Arizona canal right-of-way and subdivided all sections north of the Salt River with the exception of section 12.

A completion survey of the subdivisional lines and an informative traverse of the right and left banks and a survey of the medial line of the Salt River through the township, were done by Paul G. Bauer and Harry K. Smith in 1974-78.

The survey and resurvey were executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated April 29, 1983, and the Supplemental Special Instructions dated May 3, 1983, for Group No. 643, Arizona.

The direction of lines was determined from triangulation stations of the horizontal control network and direct solar observations and refer to the true meridian. Angles and distances were measured electronically with a Zeiss SM-4 and Hewlett Packard 3810 instruments.

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 geographic position of the  $\frac{1}{4}$  section corner of sections 23 and 24, as determined by a tie to the U.S.C.&G.S. triangulation station "GRANITE REEF", located in section 13, Township 2 North, Range 6 East, is as follows:

Latitude: 33°31'34.00" N Longitude: 111°42'02.23" W

The mean magnetic declination is 14° E.

Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

Restoring the 1974-78 Resurvey by  
Paul G. Bauer and Harry K. Smith

Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS	
	<p>Beginning at the <math>\frac{1}{4}</math> sec. cor. of secs. 23 and 24, monumented with an iron post, <math>2\frac{1}{2}</math> ins. diam., projecting 4 ins. above ground, with brass cap mkd.</p>
	<p style="text-align: center;">T2N R6E <math>\frac{1}{4}</math> S23   S24 1974</p>
	<p>from which</p>
	<p>Found an ironwood, 8 ins. diam., mkd. S24 BT. Tree has been disturbed, unable to determine its true location.</p>
	<p>An ironwood, 4 ins. diam., bears N <math>37^\circ</math> W, 48 lks. dist. (Record: N <math>46\frac{1}{2}^\circ</math> W, 49 lks. dist.)</p>
	<p>Cor. is located 2 lks. N of a fence cor., fences extend E and S.</p>
	<p>From this point, U.S.C.&amp;G.S. triangulation station "GRANITE REEF", located in sec. 13, bears N <math>35^\circ 16' 45''</math> E, 80.249 chs. dist., monumented with a brass disc, <math>3\frac{1}{2}</math> ins. diam., located on the S side of Granite Reef Dam, mkd. GRANITE REEF 1935, 1978 and a triangle in the center.</p>
	<p>N <math>2^\circ 15'</math> E, bet. secs. 23 and 24.</p>
	<p>Over rolling land, through medium mesquite, palo verde, creosote, ironwood and cacti.</p>
	<p>31.78 Point for a witness point of secs. 23 and 24, at intersection with the southerly right-of-way of the Southern Canal.</p>
	<p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 32 ins. in the ground, with cap mkd.</p>
	<p style="text-align: center;">W P T2N R6E S23   S24 1983</p>
	<p>Raise a mound of stone, <math>2\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high, W of cor.</p>
	<p>33.59 Southerly edge of the Southern Canal.</p>
	<p>34.76 Northerly edge of the Southern Canal.</p>
	<p>37.47 Point for a witness point of secs. 23 and 24, at the intersection with the southern bdy. of the Salt River Indian Reservation, identical with the northerly right-of-way of the Southern Canal.</p>
	<p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 24 ins. in the ground, in a mound of stone, 3 ft. base, to top, with cap mkd.</p>
	<p style="text-align: center;">W P T2N R6E S23   S24 1983</p>

Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS	
38.40	Track road, bears N 40° E and S 40° W.
41.36	<p>Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist.; there is no remaining evidence of the cor. Cor. point falls in the flood plain of the Salt River, not monumented.</p> <p>From this point, the <math>\frac{1}{4}</math> sec. cor. of secs. 13 and 24, bears S 89°48' E, 39.99 chs. dist., monumented with an iron post, 2½ ins. diam., projecting 14 ins. above ground, in a mound of stone, 2½ ft. base, to top, with brass cap mkd. as described in the official record of the 1974 resurvey.</p> <p>From this same point, the meander cor. of secs. 13 and 14, bears N 1°42' E, 27.73 chs. dist., monumented with an iron post, 1 in. diam., set in concrete, projecting 6 ins. above ground, with brass cap mkd. as described in the official record of the 1974 resurvey.</p> <p>From this same point, the <math>\frac{1}{4}</math> sec. cor. of secs. 14 and 23, bears N 89°55' W, 39.21 chs. dist., monumentd with an iron post, 1 in. diam., set flush with ground, with a mound of stone, 2½ ft. base, 1 ft. high, N of cor., with brass cap mkd. as described in the official record of the 1974 resurvey.</p> <p>These control lines were fully retraced and careful search was made for evidence of intervening cors., none of which were recovered.</p>
	<p>From the cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2½ ins. diam., projecting 4 ins. above ground, under a N and S power line, with brass cap mkd. as described in the official record of the 1974 resurvey.</p>
	<p>N 1°07' E, bet. secs. 22 and 23.</p>
	<p>Over gently rolling land, through medium undergrowth, along a power line.</p>
8.365	<p>Angle Point No. 13, on the southerly right-of-way of the Southern Canal, hereinafter described.</p>
10.41	<p>Southern edge of the Southern Canal.</p>
11.84	<p>Northern edge of the Southern Canal.</p>
14.82	<p>Point for a witness point of secs. 22 and 23, at the intersection with the the southern bdy. of the Salt River Indian Reservation, identical with the northerly right-of-way of the Southern Canal.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 23 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">W P T2N R6E S22   S23 1983</p>
	<p>Raise a mound of stone, 2½ ft. base, 1 ft. high, W of cor.</p>

Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS	
33.05	<p>From this point on line, a local cor. bears West, 29.9 lks. dist., of unknown origin, monumented with an open end pipe, 1½ ins. diam., projecting 12 ins. above ground, in a mound of stone, 1½ ft. base, to top.</p>
35.40	<p>Point for the 1974 witness point of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the cor., not monumented.</p>
39.83	<p>Point for the ¼ sec. cor. of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the cor., not monumented.</p> <hr/> <p>N 0°14' E, beginning new measurement.</p>
4.505	<p>Point for the 1974 witness point of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the cor., not monumented.</p>
13.26	<p>Point for the 1911 meander cor. of secs. 22 and 23, on the right bank of the Salt River, at proportionate dist.; there is no remaining evidence of the original cor., not monumented.</p> <hr/> <p>N 0°01' W, beginning new measurement.</p>
0.59	<p>Point for the 1974 witness point on line bet. secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the cor., not monumented.</p>
6.59	<p>Point for the N 1/16 sec. cor. of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the original cor., not monumented.</p> <hr/> <p>N 0°09' W, beginning new measurement.</p>
16.32	<p>The 1911 meander cor. of secs. 22 and 23, on the S bdy. of right-of-way of the Arizona Canal, monumented with the remains of the rusted iron post and concrete block that it was set in.</p>
	<p>This point now functions as a witness point.</p>
	<p>At the cor. point</p>
	<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">W P T2N R6E S22   S23 1983</p>
	<p>Deposit the remains of the original cor. alongside the iron post.</p> <hr/> <p>From the cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2½ ins. diam., projecting 3 ins. above ground, with brass cap mkd. as described in the official record of the 1974 resurvey, from which</p>

Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

	CHAINS		
		<p>A power pole, bears S 46° E, 63 lks. dist., mkd. with an aluminum lettering 13E 646 33E7N and scribed LBD-578 NO. 2-50.</p> <p>Mound of stone, 2 ft. base, 1½ ft. high, W of cor.</p> <p>Cor. is located 3 lks. S of a fence cor., fences extend E and S.</p> <p>N 1°02' E, bet. secs. 27 and 28.</p> <p>Over gently rolling land, through medium creosote, scattered mesquite, ironwood and palo verde.</p>	
	18.64	Angle Point No. 36, on the southerly right-of-way of the Southern Canal, hereinafter described.	
	20.17	Southern edge of the Southern Canal.	
	21.32	Northern edge of the Southern Canal.	
	23.99	Point for a witness point of secs. 27 and 28, at the intersection with the southern bdy. of the Salt River Indian Reservation, identical with the northerly right-of-way of the Southern Canal.	
		<p>Set an aluminum post, 36 ins. long, ¾ in. diam., 20 ins. in the ground, in a mound of stone, 3½ ft. base, to top, with cap mkd.</p> <p style="text-align: center;">W P T2N R6E S28   S27 1983</p>	
	38.91	<p>The ¼ sec. cor. of secs. 27 and 28, monumented with an iron post, 2½ ins. diam., projecting 4 ins. above ground, in a scattered mound of stone, with brass cap removed.</p> <p>At the cor. point</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T2N R6E ¼ S28   S27 1983</p> <p>from which a new bearing tree</p> <p>A blue palo verde, 8 ins. diam., bears S 16½° W, 45 lks. dist., mkd. ¼ S28 BT.</p> <p>Destroyed the 1974 iron post.</p> <p>Rebuilt the mound of stone, 2½ ft. base, 1½ ft. high, W of cor.</p>	
		<p>From the cor. of secs. 22, 23, 26 and 27.</p> <p>S 89°52' W, bet. secs. 22 and 27.</p>	

Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS	
	Over gently rolling land, through medium creosote and scattered palo verde, mesquite and ironwood.
5.76	Angle Point No. 15, on the southerly right-of-way of the Southern Canal, hereinafter described.
7.29	Southern edge of the Southern Canal.
8.20	Northern edge of the Southern Canal.
10.62	Point for a witness point on line bet. secs. 22 and 27, at the intersection with the southern bdy. of the Salt River Indian Reservation, identical with the northerly right-of-way of the Southern Canal.
	Set an aluminum post, 36 ins. long, $\frac{3}{4}$ in. diam., 20 ins. in the ground, in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with cap mkd.
	W P T2N R6E S22 S27 1983
27.00	Abandoned canal, bears NE and SW.
39.62	Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 27, at proportionate dist.; there is no remaining evidence of the cor., not monumented.
	<hr/> S 89°51' W, beginning new measurement.
16.43	Point for the 1974 witness point of secs. 22 and 27, at proportionate dist.; there is no remaining evidence of the cor., not monumented.
28.325	Point for the 1974 witness point of secs. 22 and 27, at proportionate dist.; there is no remaining evidence of the cor., not monumented.
39.67	Point for the cor. of secs. 21, 22, 27 and 28, at record dist. from the 1911 meander cor. of secs. 21 and 22.
	<hr/> Restoring the 1911 Survey by Robert A. Farmer
	<hr/> N 0°04' E, bet. secs. 21 and 22.
0.70	The 1911 meander cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, in a mound of stone, 3 ft. base, to top, with cap mkd. as described in the official record of the 1974 resurvey.
	<hr/> N 0°04' E, beginning new measurement.
39.28	The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., 1 in. below surface of center of a N and S gravel road, with brass cap missing.



Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

## CHAINS

At the cor. point

Set an aluminum post, 36 ins. long,  $\frac{3}{4}$  in. diam., 6 ins. below surface of road, with cap mkd.

T2N R6E  
S21 | S22  
1983

Destroyed the original iron post.

Restoring the 1974-78 Resurvey by  
Paul G. Bauer and Harry K. Smith

From the cor. of secs. 28, 29, 32 and 33, monumented with an unmarked cobble stone, set in a receptacle, 10 ins. diam., 12 ins. deep, in the center of Lehi Road, bearing E and W, as described in the official record of the 1974 resurvey, not remonumented.

N 1°27' E, bet. secs. 28 and 29.

Over nearly level land.

- 23.53 Point for the 1974 witness point of secs. 28 and 29, at proportionate dist.; there is no remaining evidence of the cor., not monumented.
- 31.659 Point for the 1974 witness point of secs. 28 and 29, at the intersection of the medial line of the Salt River; there is no remaining evidence of the cor. which was under water at the time, not monumented.
- 39.99 Point for the  $\frac{1}{4}$  sec. cor. of secs. 28 and 29, at proportionate dist.; there is no remaining evidence of the cor., not monumented.
- 49.40 The 1911 meander cor. of secs. 28 and 29, on the right bank of the Salt River, monumented with an iron post, 1 in. diam., 24 ins. below surface of a track road, extending N only, cor. is bent over and cap is missing.

At the cor. point

Set an iron post, 25 ins. long, 2 $\frac{1}{2}$  ins. diam., with a magnetic poly breakaway base, 44 ins. in the ground, with brass cap mkd.

T2N R6E  
S29 | S28  
M C  
1983

Bury the original iron post alongside the cor.

Restoring the 1911 Survey by Robert A. Farmer

From the true point for the cor. of secs. 21, 22, 27 and 28.

S 89°58' W, bet. secs. 21 and 28.

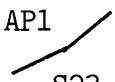
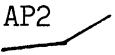
Dependent Resurvey, a Portion of the Subdivisional Lines  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS		
	Over nearly level land, through medium creosote.	
1.84	Point for the 1911 meander cor. of secs. 21 and 28, on the right bank of the Salt River, at proportionate dist.; there is no remaining evidence of the original cor., not monumented.	
19.99	Point for the E 1/16 sec. cor. of secs. 21 and 28, at proportionate dist.; there is no remaining evidence of the original cor., not monumented.	
39.98	The $\frac{1}{4}$ sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., 6 ins. below the surface of the ground, bent over with brass cap mkd. as described in the official record of the 1911 survey.	
	At the cor. point	
	Set an iron post, 25 ins. long, $2\frac{1}{2}$ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.	
	T2N R6E $\frac{1}{4}$ $\frac{S21}{S28}$ 1983	
	Destroyed the original iron post.	
	From this point, an open end iron pipe, $1\frac{1}{2}$ ins. diam., projecting 1 in. above ground, bears South, 2.9 lks. dist.	
	<hr/> S 89°54' W, beginning new measurement.	
19.99	Point for the W 1/16 sec. cor. of secs. 21 and 28, at proportionate dist.; there is no remaining evidence of the original cor., not monumented.	
39.98	The cor. of secs. 20, 21, 28 and 29, monumented with an iron post, 1 in. diam., 2 ins. below surface of track road, bears N, S and W, with brass cap mkd. as described in the official record of the 1911 survey.	
	from which	
	A rebar, $\frac{1}{2}$ in. diam., projecting 3 ins. above ground, bears N 59 $\frac{1}{2}$ ° E, 20.6 lks. dist. (Record: N 50°20' E, 46.5 lks. dist.)	
	A 6 in. sq. block of concrete, projecting 6 ins. above ground, bears S 44 $\frac{1}{2}$ ° W, 60 lks. dist., surrounded with a mound of stone, 10 ft. base, 1 ft. high. This concrete block once had an Army Corps of Engineering brass tablet set in it.	
	An Indian Allotment cor., bears S 89°51' W, 151.7 lks. dist., monumented with an iron post, 2 ins. diam., projecting 3 ins. above ground, with brass cap mkd. +.	
	<hr/> Subdivision of Section 28 T 2 N, R 6 E, Gila and Salt River Mer., Arizona	

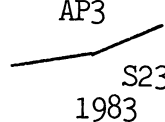
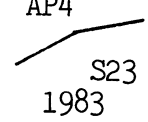
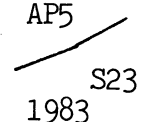
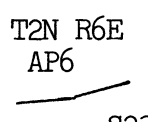
Subdivision of Section 28  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS		
	<p>From the <math>\frac{1}{4}</math> sec. cor. of secs. 28 and 33, monumented with an iron post, <math>2\frac{1}{2}</math> ins. diam., projecting 4 ins. above ground, with brass cap mkd. as described in the official record of the 1974 resurvey.</p> <p>Cor. is located 2 lks. NW of a fence cor., fences extend E and S.</p> <p>N <math>0^{\circ}54'</math> E, on the N and S center line of sec. 28.</p>	
2.80	<p>Point for a witness point of sec. 28, at the intersection with the southerly right-of-way of the Southern Canal.</p> <p>Set an iron post, 25 ins. long, <math>2\frac{1}{2}</math> ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">W P T2N R6E S28   1983</p>	
4.32	<p>Raise a mound of stone, 2 ft. base, 1 ft. high, W of cor.</p> <p>Southern edge of the Southern Canal.</p>	
5.33	<p>Northern edge of the Southern Canal.</p>	
7.61	<p>Point for a witness point of sec. 28, at the intersection with the southerly bdy. of the Salt River Indian Reservation, identical with the northerly right-of-way of the Southern Canal.</p> <p>Set an iron post, 25 ins. long, <math>2\frac{1}{2}</math> ins. diam., with a magnetic poly breakaway base, 23 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">W P T2N R6E S28   1983</p>	
19.72	<p>Raise a mound of stone, <math>2\frac{1}{2}</math> ft. base, 1 ft. high, W of cor.</p> <p>The center S <math>\frac{1}{16}</math> sec. cor. of sec. 28, monumented with a rebar, <math>\frac{5}{8}</math> in. diam., projecting 2 ins. above ground, origin unknown, and is accepted as a careful and faithful determination of the position of the cor.</p> <p>At the cor. point</p> <p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 36 ins. in the ground, with cap mkd.</p> <p style="text-align: center;">T2N R6E C S <math>\frac{1}{16}</math>   S28 C 1983</p> <p>Deposit the rebar alongside the aluminum post.</p> <p>Cor. is located in a motorcycle run on the edge of the old south bank of the Salt River.</p>	

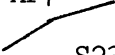
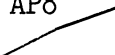

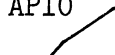
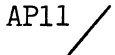
Subdivision of Section 28  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS		
	N 0°54' E, beginning new measurement.	
19.72	Point for the center $\frac{1}{4}$ sec. cor. at intersection with the E and W center line of sec. 28, falls in the flood plain of the Salt River where it is impracticable to monument.	
59.21	The $\frac{1}{4}$ sec. cor. of secs. 21 and 28.	
	<hr/>	
	From the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.	
	S 89°08' W, on the E and W center line of sec. 28.	
39.94	The center $\frac{1}{4}$ of sec. 28.	
79.56	True point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29.	
	<hr/>	
	<p>Metes-and-Bounds Survey of the Southern Right-of-Way of the Southern Canal in Certain Sections T 2 N, R 6 E, Gila and Salt River Mer., Arizona</p>	
	<hr/>	
	From the witness point of secs. 23 and 24, at the intersection with the southerly right-of-way of the Southern Canal, heretofore described.	
	Thence along the southerly right-of-way of the Southern Canal, on a line nearly parallel and approximately 100 ft. (at no point less) south of the south lip of the Southern Canal in sec. 23.	
	S 55°56' W, 3.31 chs.	Point for Angle Point No. 1.
		Set an iron post, 25 ins. long, $2\frac{1}{2}$ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.
		<p>T2N R6E AP1  S23 1983</p>
	S 61°16' W, 4.875 chs.	Point for Angle Point No. 2.
		Set an aluminum post, 24 ins. long, $\frac{3}{4}$ in. diam., 18 ins. in the ground, in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with cap mkd.
		<p>T2N R6E AP2  S23 1983</p>
	S 69°42' W, 3.695 chs.	Point for Angle Point No. 3.

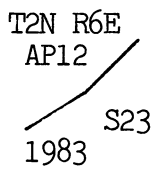
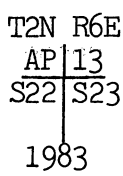
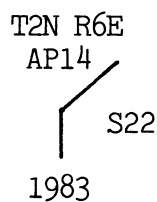
Metes-and-Bounds Survey of the Southern  
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	CHAINS		
		<p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 30 ins. in the ground, in a mound of stone, 2<math>\frac{1}{2}</math> ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T2N R6E AP3</p> 	
		S 75°02' W, 4.095 chs.	<p>Point for Angle Point No. 4.</p> <p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 28 ins. in the ground, in a mound of stone, 2<math>\frac{1}{2}</math> ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T2N R6E AP4</p> 
		S 57°16' W, 3.235 chs.	<p>Point for Angle Point No. 5.</p> <p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 26 ins. in the ground, in a mound of stone, 2<math>\frac{1}{2}</math> ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T2N R6E AP5</p> 
		S 68°03' W, 9.22 chs.	<p>Point for Angle Point No. 6.</p> <p>Set an aluminum post, 24 ins. long, <math>\frac{3}{4}</math> in. diam., 16 ins. in the ground, in a mound of stone, 2<math>\frac{1}{2}</math> ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T2N R6E AP6</p> 
		S 76°29' W, 8.265 chs.	<p>Point for Angle Point No. 7.</p> <p>Set an aluminum post, 24 ins. long, <math>\frac{3}{4}</math> in. diam., 22 ins. in the ground, in a mound of stone, 2 ft. base, to top, with cap mkd.</p>

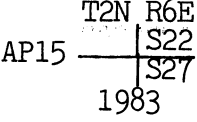
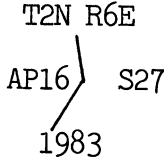
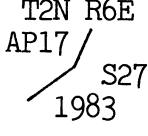
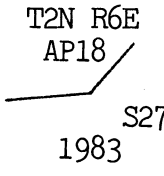
Metes-and-Bounds Survey of the Southern  
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CHAINS		
	<p style="text-align: right;">T2N R6E AP7  S23 1983</p> <p>S 65°41' W, 6.30 chs.</p>	<p>Point for Angle Point No. 8.</p> <p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 28 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with cap mkd.</p>
	<p style="text-align: right;">T2N R6E AP8  S23 1983</p> <p>S 59°46' W, 2.815 chs.</p>	<p>Point for Angle Point No. 9.</p> <p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 28 ins. in the ground, in a mound of stone, 2½ ft. high, to top, with cap mkd.</p>
	<p style="text-align: right;">T2N R6E AP9  S23 1983</p> <p>S 45°35' W, 29.64 chs.</p>	<p>Point for Angle Point No. 10.</p> <p>Set an aluminum post, 36 ins. long, <math>\frac{3}{4}</math> in. diam., 32 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with cap mkd.</p>
	<p style="text-align: right;">T2N R6E AP10  S23 1983</p> <p>S 28°23' W, 18.72 chs</p>	<p>Point for Angle Point No. 11.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: right;">T2N R6E AP11  S23 1983</p> <p>S 41°06' W, 3.79 chs.</p>	<p>Point for Angle Point No. 12.</p>

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 T 2 N, R 6 E, Gila and Salt River Mer., Arizona

	CHAINS		
		<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 21 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.</p>	
			
	S 51°03' W, 6.31 chs.	<p>Point for Angle Point No. 13, at the intersection with the line bet. secs. 22 and 23.</p>	
		<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	
			
		<p>Cor. is located 10 lks. E of a power line, bears N and S.</p>	
		<p>From this point, the cor. of secs. 22, 23, 26 and 27, bears S 1°07' W, 8.365 chs. dist., heretofore described.</p>	
		<hr/>	
	Thence in sec. 22.		
	S 52°20' W, 7.43 chs.	<p>Point for Angle Point No. 14.</p>	
		<p>Set an aluminum post, 36 ins. long, ¾ in. diam., 30 ins. in the ground, in a mound of stone, 2 ft. base, to top, with cap mkd.</p>	
			
	S 0°39' W, 3.835 chs.	<p>Point for Angle Point No. 15, at the intersection with the line bet. secs. 22 and 27.</p>	
		<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 23 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with brass cap mkd.</p>	

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CHAINS		
	<p style="text-align: center;">  </p> <p>From this point, the cor. of secs. 22, 23, 26 and 27, bears N 89°52' E, 5.76 chs. dist., heretofore described.</p> <hr/> <p>Thence in sec. 27.</p> <p>S 8°25' E, 4.79 chs.      Point for Angle Point No. 16.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 20 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">  </p> <p>S 25°05' W, 3.775 chs.      Point for Angle Point No. 17.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">  </p> <p>S 55°39' W, 1.77 chs.      Point for Angle Point No. 18.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">  </p> <p>S 74°53' W, 14.18 chs.      Point for Angle Point No. 19.</p>	



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	CHAINS		
		<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T2N R6E AP19 / S27 1983</p>	
	S 21°41' W, 8.84 chs.	Point for Angle Point No. 20.	
		<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T2N R6E AP20 / S27 1983</p>	
	S 22°57' E, 3.415 chs.	Point for Angle Point No. 21.	
		<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T2N R6E AP21 / S27 1983</p>	
	S 1°48' E, 3.05 chs.	Point for Angle Point No. 22.	
		<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T2N R6E AP22 / S27 1983</p>	
	S 32°45' W, 2.82 chs.	Point for Angle Point No. 23.	

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CHAINS

Set an iron post, 25 ins.  
long, 2½ ins. diam., with a  
magnetic poly breakaway base,  
20 ins. in the ground, in a  
mound of stone, 2½ ft. base,  
to top, with brass cap mkd.

T2N R6E  
AP23  
S27  
1983

S 54°30' W, 9.055 chs.

Point for Angle Point No. 24.

Set an iron post, 25 ins.  
long, 2½ ins. diam., with a  
magnetic poly breakaway base,  
22 ins. in the ground, with  
brass cap mkd.

T2N R6E  
AP24  
S27  
1983

S 28°27' W, 7.80 chs.

Point for Angle Point No. 25.

Set an aluminum post, 36 ins.  
long, ¾ in. diam., 32 ins. in  
the ground, in a mound of  
stone, 2 ft. base, to top,  
with cap mkd.

T2N R6E  
AP25  
S27  
1983

S 13°39' W, 5.60 chs.

Point for Angle Point No. 26.

Set an aluminum post, 36 ins.  
long, ¾ in. diam., 4 ins. be-  
low surface of a graded  
gravel road, with cap mkd.

T2N R6E  
AP26  
S27  
1983

S 32°18' W, 2.63 chs.


Point for Angle Point No. 27.

Cor. is located 15 lks. W of  
center of a graded gravel  
road, bears N 25° E and  
S 25° W.

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CHAINS


Set an aluminum post, 36 ins.  
long,  $\frac{3}{4}$  in. diam., 30 ins. in  
the ground, in a mound of  
stone, 2½ ft. base, to top,  
with cap mkd.

T2N R6E  
AP27  
  
S27  
1983

S 53°12' W, 3.68 chs.

Point for Angle Point No. 28.


Set an iron post, 25 ins.  
long, 2½ ins. diam., with a  
magnetic poly breakaway base,  
22 ins. in the ground, with  
brass cap mkd.

T2N R6E  
AP28  
  
S27  
1983

S 68°17' W, 4.26 chs.

Point for Angle Point No. 29.

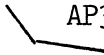
Set an iron post, 25 ins.  
long, 2½ ins. diam., with a  
magnetic poly breakaway base,  
22 ins. in the ground, with  
brass cap mkd.

T2N R6E  
AP29  
  
S27  
1983

N 68°39' W, 4.21 chs.

Point for Angle Point No. 30.

Set an iron post, 25 ins.  
long, 2½ ins. diam., with a  
magnetic poly breakaway base,  
22 ins. in the ground, with  
brass cap mkd.

T2N R6E  
AP30  
  
S27  
1983

N 37°26' W, 5.225 chs.

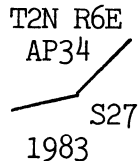
Point for Angle Point No. 31.

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T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS		
	<p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	
<p>N 54°33' W, 9.78 chs.</p>	<p>Point for Angle Point No. 32.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 14 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with brass cap mkd.</p>	<p>T2N R6E AP31 S27 1983</p>
<p>S 68°09' W, 3.94 chs.</p>	<p>from which</p> <p>A mesquite, 12 ins. diam., bears S 87½° W, 50.5 lks. dist., mkd. AP32 S27 BT.</p> <p>Point for Angle Point No. 33.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	<p>T2N R6E AP32 S27 1983</p>
<p>S 22°02' W, 6.89 chs.</p>	<p>Point for Angle Point No. 34.</p> <p>Set an iron post 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	<p>T2N R6E AP33 S27 1983</p>

Metes-and-Bounds Survey of the Southern  
 Right-of-way of the Southern Canal in Certain Sections  
 T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS



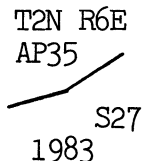
Raise a mound of stone, 2½ ft. base, 1 ft. high, W of cor.

Cor. is located in a waste site

S 51°12' W, 13.39 chs.

Point for Angle Point No. 35.

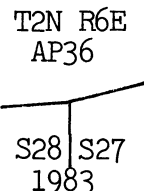
Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.



S 64°48' W, 3.00 chs.

Point for Angle Point No. 36, at the intersection with the line bet. secs. 27 and 28.

Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.



Raise a mound of stone, 2½ ft. base, 1 ft. high, W of cor.

From this point, the cor. of secs. 27, 28, 33 and 34, bears S 1°02' W, 18.64 chs. dist., heretofore described.

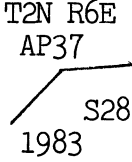
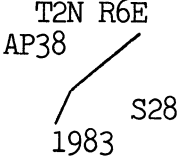
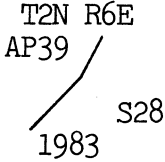
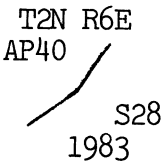
Thence in sec. 28.

S 87°09' W, 8.87 chs.

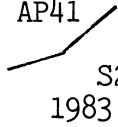

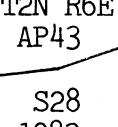
Point for Angle Point No. 37.

Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.

Metes-and-Bounds Survey of the Southern  
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CHAINS		
		 <p>T2N R6E AP37 S28 1983</p>
		<p>from which</p> <p>A mesquite, 10ins. diam., bears N 88½° W, 81 lks. dist., mkd. AP37 S28 BT.</p> <p>Raise a mound of stone, 2½ ft. base, 1 ft. high, W of cor.</p>
	S 39°04' W, 2.90 chs.	<p>Point for Angle Point No. 38.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>
		 <p>T2N R6E AP38 S28 1983</p>
		<p>Raise a mound of stone, 2½ ft. base, 1 ft. high, W of cor.</p>
	S 13°29' W, 10.04 chs.	<p>Point for Angle Point No. 39.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>
		 <p>T2N R6E AP39 S28 1983</p>
		<p>Raise a mound of stone, 2½ ft. base, 1 ft. high, W of cor.</p>
	S 27°00' W, 1.185 chs.	<p>Point for Angle Point No. 40.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>
		 <p>T2N R6E AP40 S28 1983</p>

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	CHAINS		
		<p>Raise a mound of stone, 2½ ft. base, 1 ft. high, W of cor.</p>	
	S 39°30' W, 1.64 chs.	<p>Point for Angle Point No. 41.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	<p>T2N R6E AP41 S28 1983</p> 
	S 60°58' W, 2.115 chs.	<p>Point for Angle Point No. 42.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	<p>T2N R6E AP42 S28 1983</p> 
	S 71°43' W, 6.35 chs.	<p>Point for Angle Point No. 43.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	<p>T2N R6E AP43 S28 1983</p> 
	S 82°39' W, 1.555 chs.	<p>Point for Angle Point No. 44.</p> <p>Set an iron post, 25 ins. long, 2½ ins. diam., with a magnetic poly breakaway base, 22 ins. in the ground, with brass cap mkd.</p>	

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CHAINS

T2N R6E  
AP44

S28  
1983

Raise a mound of stone, 2½  
ft. base, 1½ ft. high, W of  
cor.

N 83°05' W, 1.985 chs.

Point for Angle Point No. 45.

Set an iron post, 25 ins.  
long, 2½ ins. diam., with a  
magnetic poly breakaway base,  
22 ins. in the ground, with  
brass cap mkd.

T2N R6E  
AP45

S28  
1983

Raise a mound of stone, 2½  
ft. base, 1½ ft. high, W of  
cor.

N 78°31' W, 6.495 chs.

Point for Angle Point No. 46.

Set an iron post, 25 ins.  
long, 2½ ins. diam., with a  
magnetic poly breakaway base,  
22 ins. in the ground, with  
brass cap mkd.

T2N R6E  
AP46

S28  
1983

Raise a mound of stone, 2½  
ft. base, 1½ ft. high, W of  
cor.

S 86°15' W, 7.825 chs.

A witness point on the N and  
S center line of sec. 28,  
heretofore described.

From this point, the ¼ sec.  
cor. of secs. 28 and 33,  
bears S 0°54' W, 2.80 chs.  
dist., heretofore described.

Metes-and-Bounds Survey of a Portion of the South Bdy.  
of the Salt River Indian Reservation in Certain Sections  
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From the witness point on the N and S center line of sec.  
28, and the south bdy. of the Salt River Indian  
Reservation.



Metes-and-Bounds Survey of a Portion of the South Bdy.  
of the Salt River Indian Reservation in Certain Sections  
T 2 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS

Thence along a portion of the south bdy. of the Salt River Indian Reservation, identical with the northerly right-of-way of the Southern Canal, being parallel and 150 ft. northerly of the north edge of the concrete canal lining of the Southern Canal as described in Public Law 95-399; in sec. 28.

N 85°30'04" E. 5.429 chs. dist.

Thence along a 4°18'57" circular curve to the right, having a radius of 1327.59 ft., an arc dist. of 6.324 chs. dist., the chord of said arc bears S 85°29'34" E, 6.298 chs. dist.

Thence S 76°29'13" E, 2.762 chs. dist.

Thence along a 12°51'19" circular curve to the left, having a radius of 445.70 ft., an arc dist. of 3.877 chs. dist., the chord of said arc bears N 87°03'56" E, 3.823 chs. dist.

Thence N 70°37'05" E, 3.076 chs. dist.

Thence along a 32°18'29" circular curve to the left, having a radius of 177.34 ft., an arc dist. of 2.702 chs. dist., the chord of said arc bears N 41°48'23" E, 2.589 chs. dist.

Thence N 12°59'41" E, 7.807 chs. dist.

Thence along a 10°43'47" circular curve to the right, having a radius of 534.01 ft., an arc dist. of 4.505 chs. dist., the chord of said arc bears N 28°56'42" E, 4.446 chs. dist.

Thence along a 9°49'01" circular curve to the right, having a radius of 583.64 ft., an arc dist. of 7.871 chs. dist., the chord of said arc bears N 70°23'48" E, 7.614 chs. dist.

Thence S 84°06'16" E, 2.294 chs. dist.

Thence along a 16°13'35" circular curve to the left, having a radius of 353.10 ft., an arc dist. of 4.069 chs. dist., the chord of said arc bears N 74°06'21" E, 3.971 chs. dist.

Thence N 52°18'59" E, 0.241 chs. dist.; intersect the line bet. secs. 27 and 28, at a witness point, heretofore described.

From this point, the  $\frac{1}{4}$  sec. cor. of secs. 27 and 28, bears N 1°02' E, 14.92 chs. dist.

Continuing in sec. 27.

Thence N 52°18'59" E, 10.761 chs. dist.

Thence along a 27°38'18" circular curve to the left, having a radius of 207.31 ft., an arc dist. of 1.906 chs. dist., the chord of said arc bears N 34°55'59" E, 1.877 chs. dist.

Thence N 17°32'58" E, 3.169 chs. dist.

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Thence along a  $12^{\circ}03'08''$  circular curve to the right, having a radius of 475.40 ft., an arc dist. of 6.625 chs. dist., the chord of said arc bears  $N 43^{\circ}53'49'' E$ , 6.393 chs. dist.

Thence  $N 70^{\circ}14'40'' E$ , 2.426 chs. dist.

Thence along a  $14^{\circ}28'42''$  circular curve to the right, having a radius of 395.74 ft., an arc dist. of 5.881 chs. dist., the chord of said arc bears  $S 81^{\circ}39'33'' E$ , 5.648 chs. dist.

Thence  $S 53^{\circ}33'46'' E$ , 6.744 chs. dist.

Thence along a  $3^{\circ}32'56''$  circular curve to the right, having a radius of 1614.49 ft., an arc dist. of 7.009 chs. dist., the chord of said arc bears  $S 45^{\circ}21'16'' E$ , 6.984 chs. dist.

Thence along a  $32^{\circ}02'02''$  circular curve to the left, having a radius of 178.86 ft., an arc dist. of 1.695 chs. dist., the chord of said arc bears  $S 55^{\circ}03'47'' E$ , 1.668 chs. dist.

Thence along a  $986^{\circ}29'53''$  circular curve to the left, having a radius of 5.81 ft., an arc dist. of 0.076 chs. dist., the chord of said arc bears  $N 82^{\circ}24'56'' E$ , 0.073 chs. dist.

Thence  $N 57^{\circ}48'23'' E$ , 3.265 chs. dist.

Thence along a  $53^{\circ}57'14''$  circular curve to the left, having a radius of 106.21 ft., an arc dist. of 1.260 chs. dist., the chord of said arc bears  $N 35^{\circ}22'40'' E$ , 1.227 chs. dist.

Thence  $N 12^{\circ}56'56'' E$ , 3.698 chs. dist.

Thence along a  $6^{\circ}51'16''$  circular curve to the right, having a radius of 835.89 ft., an arc dist. of 3.365 chs. dist., the chord of said arc bears  $N 20^{\circ}33'38'' E$ , 3.355 chs. dist.

Thence  $N 28^{\circ}10'20'' E$ , 5.118 chs. dist.

Thence along a  $7^{\circ}24'42''$  circular curve to the right, having a radius of 773.06 ft., an arc dist. of 5.278 chs. dist., the chord of said arc bears  $N 41^{\circ}04'53'' E$ , 5.234 chs. dist.

Thence  $N 53^{\circ}59'25'' E$ , 7.399 chs. dist.

Thence along a  $1258^{\circ}08'32''$  circular curve to the left, having a radius of 4.57 ft., an arc dist. of 0.115 chs. dist., the chord of said arc bears  $N 6^{\circ}04'12'' E$ , 0.103 chs. dist.

Thence along a  $12^{\circ}49'23''$  circular curve to the right, having a radius of 446.82 ft., an arc dist. of 7.607 chs. dist., the chord of said arc bears  $N 9^{\circ}39'23'' W$ , 7.215 chs. dist.

Thence  $N 22^{\circ}31'56'' E$ , 7.649 chs. dist.

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Thence along a  $14^{\circ}31'56''$  circular curve to the right, having a radius of 394.27 ft., an arc dist. of 5.545 chs. dist., the chord of said arc bears  $N 49^{\circ}07'22'' E$ , 5.348 chs. dist.

Thence  $N 75^{\circ}42'48'' E$ , 12.592 chs. dist.

Thence along a  $150^{\circ}39'34''$  circular curve to the left, having a radius of 38.03 ft., an arc dist. of 0.869 chs. dist., the chord of said arc bears  $N 32^{\circ}29'45'' E$ , 0.789 chs. dist.

Thence  $N 10^{\circ}43'18'' W$ , 2.976 chs. dist.

Thence along a  $5^{\circ}20'01''$  circular curve to the right, having a radius of 1074.22 ft., an arc distance of 1.325 chs. dist., the chord of said arc bears  $N 8^{\circ}23'20'' W$ , 1.325 chs. dist., intersect the line bet. secs. 22 and 27 at a witness point, heretofore described.

From this point, the cor. of secs. 22, 23, 26 and 27, bears  $N 89^{\circ}52' E$ , 10.62 chs. dist., heretofore described.

Continuing in sec. 22.

Thence along a  $5^{\circ}20'01''$  circular curve to the right, having a radius of 1074.22 ft., an arc dist. of 3.049 chs. dist., the chord of said arc bears  $N 0^{\circ}41'21'' W$ , 3.045 chs. dist.

Thence along a  $10^{\circ}24'28''$  circular curve to the right, having a radius of 550.51 ft., an arc dist. of 7.210 chs. dist., the chord of said arc bears  $N 29^{\circ}26'14'' E$ , 6.987 chs. dist.

Thence  $N 54^{\circ}12'14'' E$ , 2.933 chs. dist.

Thence along a  $1^{\circ}00'44''$  circular curve to the left, having a radius of 5660.95 ft., an arc dist. of 6.506 chs. dist., the chord of said arc bears  $N 52^{\circ}01'51'' E$ , 6.504 chs. dist., intersect the line bet. secs. 22 and 23, at a witness point, heretofore described.

From this point, the cor. of secs. 22, 23, 26 and 27, bears  $S 1^{\circ}07' W$ , 14.82 chs. dist., heretofore described.

Continuing in sec. 23.

Thence along a  $1^{\circ}00'44''$  circular curve to the left, having a radius of 5660.95 ft., an arc dist. of 0.754 chs. dist., the chord of said arc bears  $N 49^{\circ}36'23'' E$ , 0.754 chs. dist.

Thence along a  $5^{\circ}30'13''$  circular curve to the left, having a radius of 1041.08 ft., an arc dist. of 5.934 chs. dist., the chord of said arc bears  $N 38^{\circ}34'40'' E$ , 5.899 chs. dist.

Thence  $N 27^{\circ}48'02'' E$ , 13.848 chs. dist.

Thence along a  $4^{\circ}39'28''$  circular curve to the right, having a radius of 1230.11 ft., an arc dist. of 5.942 chs. dist., the chord of said arc bears  $N 36^{\circ}56'01'' E$ , 5.916 chs. dist.

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Thence N 46°03'59" E, 24.612 chs. dist.

Thence along a 3°07'26" circular curve to the right, having a radius of 1834.07 ft., an arc dist. of 8.559 chs. dist., the chord of said arc bears N 54°53'33" E, 8.525 chs. dist.

Thence along a 2°07'13" circular curve to the right, having a radius of 2702.17 ft., an arc dist. of 11.394 chs. dist., the chord of said arc bears N 71°41'11" E, 11.358 chs. dist.

Thence along a 3°47'48" circular curve to the left, having a radius of 1509.09 ft., an arc dist. of 5.009 chs. dist., the chord of said arc bears N 73°23'02" E, 4.998 chs. dist.

Thence N 67°06'27" E, 5.820 chs. dist.

Thence along a 3°35'13" circular curve to the left, having a radius of 1597.13 ft., an arc dist. of 2.742 chs. dist., the chord of said arc bears N 63°51'41" E, 2.741 chs. dist.

Thence along a 4°28'17" circular curve to the right, having a radius of 1281.39 ft., an arc dist. of 4.100 chs. dist., the chord of said arc bears N 66°39'52" E, 4.092 chs. dist.

Thence N 72°42'59" E, 1.973 chs. dist.

Thence along a 4°09'07" circular curve to the left, having a radius of 1380.00 ft., an arc dist. of 4.971 chs. dist., the chord of said arc bears N 65°54'22" E, 4.958 chs. dist.

Thence N 59°05'45" E, 8.112 chs. dist., intersect the line bet. secs. 23 and 24, at a witness point, heretofore described.

From this point, the true point for the cor. of secs. 13, 14, 23 and 24, bears N 2°15' E, 3.89 chs. dist.

## GENERAL DESCRIPTION

The land encompassed in this survey is located just below the Ganite Reef Dam on the Salt River and just north of Mesa, Arizona. The Salt River in this reach is generally dry except for spring run-off that can't be impounded by the upstream dams. Water was flowing at the time of this survey. The elevation varies from 1300 to 1400 feet above sea level.

The land is gently rolling, covered with creosote, palo verde, ironwood, mesquite and cacti.

The mean magnetic declination is 14° E.



CERTIFICATE OF SURVEY

(I) ~~(We)~~, Paul L. Reeves, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 29th day of April, 19 83, ~~(XXXXXX)~~ and the supplemental special instructions dated May 3, 1983, I have dependently resurveyed a portion of the subdivisional lines and surveyed the southern right-of-way of the Southern Canal and a portion of the south boundary of the Salt River Indian Reservation in Sections 22, 23, 27 and 28, Township 2 North, 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), ~~(us)~~ and under (my) ~~(our)~~ 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.

SEP 22 1983  
 \_\_\_\_\_  
 (Date)

*Paul L. Reeves*  
 \_\_\_\_\_  
 (Cadastral Surveyor)

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

\_\_\_\_\_  
 (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Arizona State Office  
 BUREAU OF LAND MANAGEMENT  
~~XXXXXXXXXX~~  
 Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines and surveyed the southern right-of-way of the Southern Canal and a portion of the south boundary of the Salt River Indian Reservation in sections 22, 23, 27 and 28, Township 2 North, Range 6 East, Gila and Salt River Meridian, Arizona

executed by Paul L. Reeves, Cadastral Surveyor  
 having been critically examined and found correct, are hereby approved.

SEP 26 1983  
 \_\_\_\_\_  
 (Date)

*James P. Kelley*  
 \_\_\_\_\_  
~~(Chief Cadastral Surveyor, Bureau of Land Management, Arizona State Office)~~  
 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. 2 N., R. 6 E., G&SRM, Arizona, is a true copy of the original field notes.

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

~~(Chief Cadastral Surveyor, Bureau of Land Management, Arizona State Office)~~  
 Chief Cadastral Surveyor of Arizona