

INDEX DIAGRAM

TOWNSHIP 3 NORTH , RANGE 5 WEST ,

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

T 3 N, R 5 W, Gila and Salt River Mer., Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary, and a portion of the subdivisional lines, Township 3 North, Range 5 West, Gila and Salt River Meridian, Arizona.

The west boundary was surveyed in 1914-1916, and the subdivisional lines were surveyed in 1915, by Woodbury Abbey, Roy J. Gill, and Hans D. Voigt.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated March 9, 1988, for Group No. 705, 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. When deemed necessary 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.

Positions for angle points on the south right-of-way line of the Central Arizona Project Canal when needed to determine intersections with section lines were determined based on information shown on Bureau of Reclamation's diagram No.344-330-1914.

The directions of all lines were determined by altitude observations on the sun, and refer to the true meridian. Distances and angles were measured using a Zeiss Elta 46 and Hewlett-Packard 3820 total stations.

The geographic position of the southeast corner of section 19, as determined from a tie made to U.S. Coast & Geodetic Survey triangulation station "STREAK, 1947", located in the SW quarter of section 25, Township 3 North, Range 6 West, is as follows:

Latitude: 33°34'50.83" N Longitude: 112°47'54.29" W

The mean magnetic declination is 14 1/2° E, as determined from U.S. Geological Survey quadrangle map "BELMONT MTS., ARIZ.", 1962 edition.

Dependent Resurvey of a Portion of the W Bdy.,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

Reestablishment of the survey executed by
Woodbury Abbey, Roy J. Gill, and Hans D. Voigt, in 1914-1916

Dependent Resurvey of a Portion of the W Bdy.,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

<p>CHAINS</p> <p>40.06</p> <p>40.02</p>	<p>From this same point a brass disk, 3 3/4 ins. diam., set flush in concrete, projecting 1 in. above ground, with top mkd. STA. 235+00.00 R.O.W. 125.00 FT. RT., bears S 59°26' W, 8.481 chs. dist. This point was established by the Bureau of Reclamation on the S right-of-way line of the Central Arizona Project Canal.</p> <p>Cor. is located 3 lks. S of a fence cor.; fences bear N 60° E and S 50° W.</p> <p>The cor. of secs. 13, 18, 19, and 24, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, in a mound of stone, 2 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T3N</td></tr> <tr><td>R6W</td><td>R5W</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>S24</td><td>S19</td></tr> <tr><td colspan="2">1915</td></tr> </table> </div> <p>Record calls for an iron post, 3 ins. diam.</p> <hr/> <p>N 0°02' W, bet. secs. 13 and 18.</p> <p>Over nearly level land.</p> <p>The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">1/4</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td colspan="2">1915</td></tr> </table> </div> <p>A mound of stone, 2 ft. base, 1 ft. high, is W of cor.</p> <hr/> <p style="text-align: center;">Dependent Resurvey, a Portion of the Subdivisional lines, T 3 N, R 5 W, Gila and Salt River Mer., Arizona</p> <hr/> <p style="text-align: center;">Reestablishment of the survey executed by Woodbury Abbey, Roy J. Gill and Hans D. Voigt in 1915</p> <hr/> <p>From the 1/4 sec. cor. of secs. 16 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd.</p>	T3N		R6W	R5W	S13	S18	-----		S24	S19	1915		1/4		S13	S18	1915	
T3N																			
R6W	R5W																		
S13	S18																		

S24	S19																		
1915																			
1/4																			
S13	S18																		
1915																			

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

CHAINS	
	<p style="text-align: center;">1/4 S17 S16 1915</p> <p>A mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, is W of cor. N 0°03' W, bet. secs. 16 and 17.</p> <p>Over gently rolling land.</p>
33.19	<p>Point for a witness point on line bet. secs. 16 and 17 on the southerly right-of-way line of the Central Arizona Project Canal.</p> <p>Set an aluminum post, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with cap mkd.</p> <div style="text-align: center;"> <p>W P T3N R5W S16 — S17 1988</p> </div> <p>Raise a mound of stone, 2 ft. base, 2 ft. high, W of cor. Cor. is located 4 lks. S of a fence, bears N 60° E and S 60° W.</p> <p>From this point a brass disk, 3 3/4 ins. diam., set flush in concrete, projecting 1 in. above ground, with top mkd. STA. 381+00.00 R.O.W. 200.00 FT. RT., bears N 73°18' E, 31.061 chs. dist. This point was established by the Bureau of Reclamation on the S right-of-way line of the Central Arizona Project Canal.</p> <p>Cor. is located 4 lks. S of a fence cor.; fences bear N 60° E and S 73 1/2° W.</p> <p>From this same point a brass disk, 3 3/4 ins. diam., set in concrete, 3 ins. below the earth's surface, with top mkd. INTERSECT STA. 359+93.33 BK TAN, 360+41.91 AH TAN J.WS R.O.W. 200.00 FT.RT., bears S 73°18' W, 0.073 chs. dist. This point was established by the Bureau of Reclamation on the S right-of-way line of the Central Arizona Project Canal.</p> <p>Cor. is located 3 lks. S of a fence, bears N 73 1/2° E and S 60° W.</p>
40.04	<p>Point for the cor. of secs. 8, 9, 16, and 17, at proportionate distance; there is no remaining evidence of the original 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, a Portion of the Subdivisional Lines,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

CHAINS									
	<table border="1"> <tr> <td colspan="2">T3N R5W</td> </tr> <tr> <td>S8</td> <td>S9</td> </tr> <tr> <td>S17</td> <td>S16</td> </tr> <tr> <td colspan="2">1988</td> </tr> </table>	T3N R5W		S8	S9	S17	S16	1988	
T3N R5W									
S8	S9								
S17	S16								
1988									
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post.</p> <p>Set a steel fence post near the cor.</p> <p>Cor. is located 16 lks. S of a fence, bears E and W.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 9 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.</p>								
	<table border="1"> <tr> <td colspan="2">1/4</td> </tr> <tr> <td>S9</td> <td>S16</td> </tr> <tr> <td colspan="2">1915</td> </tr> </table>	1/4		S9	S16	1915			
1/4									
S9	S16								
1915									
	<p>N 89°54' W, bet. secs. 9 and 16.</p> <p>Over gently rolling land.</p>								
39.985	<p>The cor. of secs. 8, 9, 16 and 17.</p> <hr/> <p>N 0°01' E, bet. secs. 8 and 9.</p> <p>Through timber and undergrowth.</p>								
40.04	<p>Point for the 1/4 sec. cor. of secs. 8 and 9, at proportionate dist.; there is no remaining evidence of the original cor. True point falls in a wash, 5 chs. wide, 6 ft. deep, drains S 30° W, where it is impracticable to set a permanent monument.</p>								
80.08	<p>The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd.</p>								
	<table border="1"> <tr> <td colspan="2">T3N R5W</td> </tr> <tr> <td>S5</td> <td>S4</td> </tr> <tr> <td>S8</td> <td>S9</td> </tr> <tr> <td colspan="2">1915</td> </tr> </table>	T3N R5W		S5	S4	S8	S9	1915	
T3N R5W									
S5	S4								
S8	S9								
1915									
	<p>A mound of stone, 3 ft. base, 1/2 ft. high, is W of cor.</p> <hr/>								

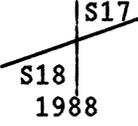
Dependent Resurvey, a Portion of the Subdivisional Lines,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

CHAINS													
	<p>From the cor. of secs. 19, 20, 29 and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td colspan="2">T3N R5W</td> </tr> <tr> <td>S19</td> <td>S20</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>S30</td> <td>S29</td> </tr> <tr> <td colspan="2">1915</td> </tr> </table> </div> <p>A mound of stone, 3 ft. base, 2 ft. high, is W of cor.</p> <p>N 89°59' W, bet. secs. 19 and 30.</p> <p>Over gently rolling land.</p>	T3N R5W		S19	S20	<hr/>		S30	S29	1915			
T3N R5W													
S19	S20												
<hr/>													
S30	S29												
1915													
40.02	<p>The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>1/4</td> <td>S19</td> </tr> <tr> <td></td> <td>S30</td> </tr> <tr> <td colspan="2">1915</td> </tr> </table> </div> <p>A mound of stone, 3 ft. base, 2 ft. high, is W of cor.</p> <hr style="width: 30%; margin: auto;"/> <p>N 89°59' W, beginning new measurement.</p> <p>Over gently rolling land.</p>	1/4	S19		S30	1915							
1/4	S19												
	S30												
1915													
36.425	<p>The cor. of secs. 19, 24, 25, and 30, on the W bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td colspan="2">T3N</td> </tr> <tr> <td>R6W</td> <td>R5W</td> </tr> <tr> <td>S24</td> <td>S19</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>S25</td> <td>S30</td> </tr> <tr> <td colspan="2">1915</td> </tr> </table> </div> <p>A mound of stone, 2 ft. base, 1 ft. high, is W of cor.</p> <hr style="width: 60%; margin: auto;"/> <p>From the cor. of secs. 19, 20, 29, and 30.</p> <p>North, bet. secs. 19 and 20.</p> <p>Over nearly level land, through scattered undergrowth.</p>	T3N		R6W	R5W	S24	S19	<hr/>		S25	S30	1915	
T3N													
R6W	R5W												
S24	S19												
<hr/>													
S25	S30												
1915													

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

<p>CHAINS 40.025</p>	<p>The 1/4 sec. cor. of secs. 19 and 20, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">1/4 S19 S20 1915</p> <hr/> <p>North, beginning new measurement.</p> <p>Over level land.</p>
<p>40.00</p>	<p>The cor. of secs. 17, 18, 19, and 20, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">T3N R5W S18 S17 <hr/>S19 S20 1915</p> <p>A mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, is W of cor.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">1/4 S18 S19 1915</p> <p>A mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, is N of cor.</p> <p>N 89°59' W, bet. secs. 18 and 19.</p> <p>Over gently rolling land.</p>
<p>5.835</p>	<p>Point for a witness point on line bet. secs. 18 and 19 on the southerly right-of-way line of the Central Arizona Project Canal.</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;">W P T3N R5W S18 <hr/>S19 1988</p>

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

CHAINS	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post.</p> <p>Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W of cor.</p> <p>Cor. is located 1 1/2 lks. S of a fence, bears N 60° E and S 60° W.</p> <p>From this point a brass disk, 3 3/4 ins. diam., set flush in concrete, projecting 1 in. above ground, with top mkd. STA. 278+57.64 R.O.W. 125.00 FT. RT., bears N 59°26.8' E, 21.975 chs. dist. This point was established by the Bureau of Reclamation on the S right-of-way line of the Central Arizona Project Canal.</p> <p>Cor. is located 3 lks. S of a fence, bears N 60° E and S 60° W.</p> <p>From this same point a brass disk, 3 3/4 ins. diam., set flush in concrete, with top mkd. STA. 262+12.53 R.O.W. 125.00 FT. RT., bears S 59°26.8' W, 2.952 chs. dist. This point was established by the Bureau of Reclamation on the S right-of-way line of the Central Arizona Project Canal.</p> <p>Cor. is located 2 1/2 lks. S of a fence cor.; fences bear N 60° E and S 70° W.</p>
36.48	<p>The cor. of secs. 13, 18, 19 and 24, on the W bdy. of the Tp., hereinbefore described.</p> <hr style="border: 0.5px dashed black;"/> <p>From the cor. of secs. 17, 18, 19 and 20.</p> <p>N 0°06.5' W, bet. secs. 17 and 18.</p> <p>Over rolling land.</p>
27.07	<p>Point for a witness point on line bet. secs. 17 and 18 on the southerly right-of-way line of the Central Arizona Project Canal.</p> <p>Set an aluminum post, 36 ins. long, 3/4 in. diam., 31 ins. in the ground, with cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>W P</p> <p>T3N R5W</p>  </div> <p>Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W of cor.</p> <p>Cor. is located 3 lks. S of a fence, bears N 60° E and S 60° W.</p>

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

<p>CHAINS</p>	<p>From this point a brass disk, 3 3/4 ins. diam., set flush in concrete, projecting 3 ins. above ground, with top mkd. STA. 330+29.35 R.O.W. 125.00 FT. RT., bears N 59°26.5' E, 47.14 chs. dist. This point was established by the Bureau of Reclamation on the S right-of-way line of the Central Arizona Project Canal.</p> <p>Cor. is located 3 lks. S of a fence cor.; fences bear N 60° E and S 60° W.</p> <p>From this same point a brass disk, 3 3/4 ins. diam., set flush in concrete, with top mkd. STA. 296+00.00 R.O.W. 125.00 FT. RT., bears S 59°26.5' W, 4.82 chs. dist. This point was established by the Bureau of Reclamation on the S right-of-way line of the Central Arizona Project Canal.</p> <p>Cor. is located in a fence, bearing S 30° E and N 30° W for 3 lks. to a fence bearing N 60° E and S 60° W.</p>
<p>40.01</p>	<p>The 1/4 sec. cor. of secs. 17 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">S18 S17 1915</p> <p>A steel fence post is alongside the cor.</p> <p>Remark the brass cap to read:</p> <p style="text-align: center;">T3N R5W 1/4 S18 S17 1988 1915</p> <p>Cor. is located 20 lks. N of a fence, bears N 60° E and S 60° W.</p> <hr style="width: 20%; margin: auto;"/> <p>N 0°04.5' W, beginning new measurement.</p> <p>Over gently rolling land.</p>
<p>40.025</p>	<p>The cor. of secs. 7, 8, 17, and 18, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">T3N R5W S7 S8 ----- S18 S17 1915</p>

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 3 N, R 5 W, Gila and Salt River Mer., Arizona

CHAINS	<p>Cor. is located 3 chs. N of a fence, bears E and W.</p> <hr/> <p>From the cor. of secs. 8, 9, 16 and 17.</p> <p>N 89°47.5' W, bet. secs. 8 and 17.</p> <p>Over rolling land.</p>
39.995	<p>The 1/4 sec. cor. of secs. 8 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>1/4</p> <p><u>S8</u></p> <p>S17</p> <p>1915</p> </div> <p>Cor. is located 1.45 chs. E of a fence cor.; fences bear S 40° E and S 80° W.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The land encompassed in this survey is about 25 miles south-southwest of Wickenburg, Arizona. Elevations range from about 1,300 to 1,600 feet above sea level.</p> <p>The Central Arizona Project Canal enters the township on the west boundaries of sections 18 and 19 and traverses northeasterly. A road along the canal and other dirt and secondary roads provide access to the area surveyed.</p> <p>The terrain is gently rolling with a dense cover of creosote, scattering palo verde and ironwood and medium cacti.</p> <hr/>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Cheryl A Baier	Surveying Technician
Donald B. McClure	Surveying Technician
Wilmer F. Beyl Jr.	Surveying Aid

CERTIFICATE OF SURVEY

I, Paul L. Reeves, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 9th day of March, 1988, I have dependently resurveyed a portion of the W bdy. and a portion of the subdivisional lines of Township 3 North, Range 5 West, 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.

MAY 0 4 1988

(Date)

Paul L. Reeves

(Cadastral Surveyor)

(Date)

(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 W bdy. and a portion of the subdivisional lines of Township 3 North, Range 5 West, Gila and Salt River Meridian, Arizona, executed by Paul L. Reeves, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

MAY 0 9 1988

(Date)

James P. Kelley

(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 3 N, R 5 W, Gila and Salt River Meridian, Arizona is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~