

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Dependent Resurvey of a Portion of the

South and West Boundaries

and

A Portion of the Subdivisional Lines

and

the Subdivisions of Sections 19, 22, 27, 29, 30 and 33

of

Township 4 South, Range 23 East

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Paul L. Reeves, Cadastral Surveyor

Under the Supervision of

Boyd S. Owens, Chief, Branch of Cadastral Survey

Under special instructions dated December 1, 19 75, approved December 4, 1975,

\_\_\_\_\_ , which provided for the surveys included under U.S. Survey/Group  
Number 581 , and assignment instructions dated December 1 , 19 75 .

Survey commenced January 5 , 19 76

Survey completed February 6 , 19 76

1A

BOOK 5054

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T. 4 S., R. 23 E., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the south and west boundaries and subdivisional lines and the subdivision of secs. 19, 22, 27, 29, 30 and 33, Township 4 South, Range 23 East.

The exterior boundaries and a portion of the subdivisional lines were surveyed in 1875 by Theodore F. White. The abandoned Fort Thomas Military Reservation was surveyed by Earl D. Thomas, an Army Lieutenant in 1876. A portion of the abandoned Camp Thomas Military Reservation within the Township was retraced in 1888 by Clarence H. Wallace in conjunction with the abandoned Camp Goodwin Military Reservation. The exterior boundaries of the Camp Thomas Military Reservation were resurveyed and portions of the south and west boundaries and subdivisional lines were resurveyed in 1894 by Lorenzo D. Chillson. A portion of the west boundary was resurveyed by Ty White in 1951. The north boundary and the north mile of the west boundary were resurveyed by Donald E. Harding in 1954. The remaining unsurveyed lines were surveyed by Horace G. Parker in 1958. The south two miles and the north mile of the east boundary were resurveyed by Paul G. Bauer in 1963. A portion of the south and west boundaries and subdivisional lines were resurveyed in 1965-67 by Leonard W. Murphy and Paul G. Bauer, who at the same time surveyed subdivisions in sections 7, 17, 21, 26 and 36.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 581, Arizona, dated December 1, 1975.

The direction of the lines of this survey was determined by altitude observations on the sun and refer to the true meridian.

Prior to restoration of any corners, the lines of the original survey were retraced and diligent search was made for any evidence of the original monuments and other calls of the official record. Identified corners were remonumented in their original positions; lost corners were reestablished at proportionate positions based on the original record but not until exhausting every reasonable possibility of finding direct evidence for the control of each corner. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the southeast corner of sec. 27, as scaled from the U.S. Geological Survey quadrangle map "FORT THOMAS, ARIZONA," prepared in 1960, is as follows:

Latitude 33°02.9' N.      Longitude 109°58' W.

The mean magnetic declination is 13°30' E.

Dependent Resurvey of a Portion of the South Boundary,  
Township 4 South, Range 23 East, G&SRM., Arizona  
(Restoring the 1965 Resurvey by Leonard W.  
Murphy and Paul G. Bauer)

Dependent Resurvey of a Portion of the South Boundary,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	Beginning at the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., projecting 4 ins. above ground, with brass cap mkd.
	<p>T4S R23E  <math>\frac{S33}{S4}   \frac{S34}{S3}</math>                      T5S</p> <p>1965</p>
	<p>Cor. is located in E-W fence line.</p> <p>S. 89°45' W., bet. secs. 4 and 33.</p> <p>Over gently rolling land, through scattering timber and medium undergrowth.</p>
3.00	Telephone line, bears S. 43° E. and N. 43° W.
5.60	Fence, bears S. 10° E. and N. 10° W.
11.30	Fence, bears N. 85° E. and S. 85° W.
17.50	El Paso natural gas pipeline, bears S. 35° E. and N. 35° W.
19.50	Wash, 20 lks. wide, 7 ft. deep, drains N. 20° E.
20.03	Point for the E. 1/16 sec. cor. of secs. 4 and 33; not monumented.
20.12	Fence, bears N. 15° E. and S. 15° W.
22.20	Wash, 50 lks. wide, 6 ft. deep, drains N. 10° W.
39.50	Wash, 20 lks. wide, 4 ft. deep, drains N. 10° E.
40.06	<p>Point for the ¼ sec. cor. of secs. 4 and 33, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">                     T4S R23E  <math>\frac{1}{4} \frac{S33}{S4}</math>                      T5S                      1976                 </p> <p>Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p>
40.40	Fence, bears N and S.
46.30	Wash, 20 lks. wide, 2 ft. deep, drains northerly.
59.50	Wash, 20 lks. wide, 3 ft. deep, drains N. 50° E.
60.09	<p>Point for the W. 1/16 sec. cor. of secs. 4 and 33.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 8 ins. in the ground, mound of stone, 3½ ft. base to top, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the South Boundary,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS		
	<p>T4S R23E W 1/16 <math>\frac{S33}{S 4}</math> T5S 1976</p>	
76.00	North side of reservoir 10 chs. diam., bears south 210 lks. dist.	
77.60	Track road, bears northerly from reservoir.	
80.12	The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 2½ ins. diam., projecting 8 ins. above the ground, mound of stone, 2½ ft. base to top, with brass cap mkd.	
	<p>T4S R23E <math>\frac{S32}{S 5}   \frac{S33}{S 4}</math> T5S 1965</p>	
	Land, gently rolling. Soil, sandy loam. Timber, none. Undergrowth, creosote, mesquite, sage and cacti.	
	<p>Dependent Resurvey of a Portion of the West Boundary, Township 4 South, Range 23 East, G&amp;SRM., Arizona (Restoring the 1894 Resurvey by Lorenzo Dow Chillson)</p>	
	<p>From the ¼ sec. cor. of secs. 13 and 18, monumented with an iron post, 1 inch in diam., projecting 5 ins. above the ground, with brass cap mkd.</p>	
	<p><math>\frac{1}{4}</math> S13   S18 1951</p>	
	<p>Mound of stone, 3 ft. base, 2 ft. high, W. of the cor. Cor. is located 15 lks. E. of fence cor., fences extending N, E and W. S. 0°09' E., bet. secs. 13 and 18. Over gently rolling land through medium undergrowth.</p>	
33.50	El Paso natural gas pipeline, bears S. 75° E. and N. 75° W.	
39.20	Paved road, bears S. 52° E. and N. 52° W.	
39.40	Powerline, bears S. 85° E. and N. 85° W.	
39.84	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.	

Dependent Resurvey of a Portion of the West Boundary,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy and gravelly. Timber, none. Undergrowth, creosote and cacti.</p>
	<p>S. 0°09' E., bet. secs. 19 and 24.</p>
	<p>Over gently rolling land, through medium undergrowth.</p>
1.50	Highway No. 70, bears S. 63° E. and N. 63° W.
2.50	Fence, bears S. 63° E. and N. 63° W.
3.80	Southern Pacific Railroad, bears S. 63° E. and N. 63° W.
4.70	Intersection of graded dirt roads extending N. 60° E, S and W.
5.90	Telephone line, bears N. 55° E. and S. 55° W., 25 lks. dist., thence South.
21.70	Graded dirt road, bears N and S. 35° E.
25.10	Wash, 60 lks. wide, 2 ft. deep, drains N. 40° E.
28.80	Graded dirt road, bears easterly and S.
39.61	<p>Point for the ½ sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set a brass tablet, 3½ ins. diam., 3½ in. stem, in bedrock, 8 ins. below surface of graded dirt road, with tablet mkd.</p> <div style="text-align: center;"> <p>T4S R22E R23E ½ S24   S19 1976</p> </div> <p>from which</p> <p>An iron post, 28 ins. long, 2½ ins. diam., set 16 ins. in the ground, mound of stone, 2 ft. base to top, for a reference monument, bears S. 45° E., 37.9 lks. dist., with brass cap mkd. T4S R23E ½ S19 RM 25 Ft. 1976 and an arrow pointing to the cor.</p> <p>An iron post, 28 ins. long, 2½ ins. diam., set 8 ins. in the ground, mound of stone, 3 ft. base to top, for a reference monument, bears S. 45° W., 37.9 lks. dist., with brass cap mkd. T4S R22E ½ S24 RM 25 Ft. 1976 and an arrow pointing to the cor.</p>
47.80	Graded dirt road, curves S. 35° W. from N.
59.10	Track road, bears S. 70° E. and N. 70° W.

Dependent Resurvey of a Portion of the West Boundary,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS

59.60 Fence cor. bears west, 4 lks. dist., fences extend S. and W.

69.80 Telephone line, bears S. 70° E. and N. 70° W.

79.52 The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 2½ ins. diam., projecting 6 ins. above the ground, mound of stone, 2½ ft. base to top, with brass cap mkd:

T4S  
R22E | R23E  
S24 | S19  
S25 | S30  
1965

Fence cor., bears NW, 2 lks. dist.; fences extend N, S. 65° E. and W.

Land, gently rolling.  
Soil, sandy and gravelly.  
Timber, none.  
Undergrowth, mesquite, creosote and cacti.

S. 0°14' E., bet. secs. 25 and 30.

Over medium rolling land, through medium undergrowth.

20.00 Fence, bears NE and SW.

39.94 The ¼ sec. cor. of secs. 25 and 30, monumented with a mound of stone, 1 ft. base, 6 ins. high, from which the remains of the original bearing trees

A mesquite stump, 10 ins. diam., bears N. 24° E.,  
228 lks. dist., no marks visible. (Record N.  
20¾° E., 226 lks.)

A mesquite stump, 8 ins. diam., bears N. 6° W.,  
185 lks. dist., no marks visible. (Record  
N. 8° W.)

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T4S  
R22E R23E  
S25 | S30  
1976

Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.

S. 0°10' E., beginning new measurement.

Over gently rolling land, through medium undergrowth.

Dependent Resurvey of a Portion of the West Boundary,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS											
29.80	Graded dirt road, bears N. 70° E. and S. 70° W.										
30.40	Power line, bears NE and SW.										
40.07	<p>The cor. of secs. 25, 30, 31 and 36, monumented with a mound of stone, 1½ ft. base, 6 ins. high, from which the remains of the original bearing tree</p> <p style="padding-left: 40px;">A mesquite stump, 12 ins. diam., bears S. 74½° E., 356 lks. dist., no marks visible. (Record S. 79½° E., 354 lks.)</p> <p>At the cor. point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table border="1" style="margin: auto;"> <tr><td colspan="2">T4S</td></tr> <tr><td>R22E</td><td>R23E</td></tr> <tr><td>S25</td><td>S30</td></tr> <tr><td>S36</td><td>S31</td></tr> <tr><td colspan="2">1976</td></tr> </table> </div> <p>Raise a mound of stone, 2 ft. base; 1½ ft. high, W. of cor.</p> <p>Fence cor. bears N. 46° E., 34 lks. dist., fences extend S. and W.</p> <p>Land, N. ½ medium rolling, S. ½ gently rolling. Soil, sandy and gravelly. Timber, none. Undergrowth, mesquite, creosote and cacti.</p>	T4S		R22E	R23E	S25	S30	S36	S31	1976	
T4S											
R22E	R23E										
S25	S30										
S36	S31										
1976											
<p>Dependent Resurvey of a Portion of the Subdivisional Lines, Township 4 South, Range 23 East, Gila and Salt River Meridian, Arizona (Restoring the 1965 Resurvey by Leonard W. Murphy and Paul G. Bauer)</p>											
<hr style="width: 20%; margin: 0 auto;"/> <p>From the cor. of secs. 26, 27, 34 and 35, monumented with an iron post, 2½ ins. diam., buried 10 ins. below the ground, brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table border="1" style="margin: auto;"> <tr><td colspan="2">T4S R23E</td></tr> <tr><td>S27</td><td>S26</td></tr> <tr><td>S34</td><td>S35</td></tr> <tr><td colspan="2">1965</td></tr> </table> </div> <p>Reset the iron post with 6 ins. projecting above ground.</p> <p>Fence cor., bears N. 88° W., 36 lks. dist.; fences extend E. and S.</p> <p>N. 0°34' W., bet. secs. 26 and 27.</p> <p>Over nearly level land, through dense undergrowth.</p>		T4S R23E		S27	S26	S34	S35	1965			
T4S R23E											
S27	S26										
S34	S35										
1965											



Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
2.40	Left bank of Gila River, 2-3 ft. high, bears S. 50° E. and N. 50° W.
5.00	Power line, bears N. 15° E. and S. 15° W.
5.50	Right bank of Gila River, 2-3 ft. high, bears S. 75° E. and N. 75° W. Leave dense undergrowth, thence over nearly level open land.
22.70	Colvin-Jones Canal, 5 lks. wide, flows N. 20° W.
39.79	The ¼ sec. cor. of secs. 26 and 27; monumented with an iron post, 2½ ins. diam., projecting 28 ins. above ground, mound of stone, 3 ft. base to top. This cor. also functions as a cor. of the abandoned Camp Thomas Military Reservation bdy., bearing S. 0°34' E., and N. 59°17' W., brass cap mkd.
	T4S R23E ½ S27   S26 1965
	Fence cor., bears N. 70° E., 45 lks. dist.; fences extend E. and S. Power line intersection bears N. 17° E., 85 lks. dist., lines extend S., W. and N. 25° W.
	<hr style="width: 20%; margin: auto;"/> N. 0°34' W., beginning new measurement.
	Over gently rolling land, through scattering timber and medium undergrowth.
1.40	Graded gravel road, bears irregularly E. and W.
10.35	Wash, 30 lks. wide, 2 ft. deep, drains SW.
19.95	Point for the N. 1/16 sec. cor. of secs. 26 and 27.
	Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.
	T4S R23E N 1/16 S27   S26 1976
	Raise a mound of stone, 3 ft. base, 2 ft. high W of cor.
39.90	The cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2½ ins. diam., projecting 8 ins. above the ground, mound of stone, 3½ ft. base to top, with brass cap mkd.
	T4S R23E S22   S23 S27   S26 1958

Dependent Resurvey of a Portion of the Subdivisional Lines  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	<p>Land, S. <math>\frac{1}{2}</math> nearly level, N. <math>\frac{1}{2}</math> gently rolling. Soil, sandy loam. Timber, none. Undergrowth, willows and salt cedar near Gila River, mesquite, creosote and cacti in the remainder.</p>
	<p>(Restoring the 1875 survey by Theodore F. White)</p> <hr/> <p>From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the tp. N. <math>0^{\circ}30'</math> W., bet. secs. 33 and 34. Over gently rolling land, through medium undergrowth.</p>
12.80	Fence, bears W and E, 72 lks. dist. to N-S fence.
17.80	Fence, bears W and E, 99 lks. dist. to cor. of fences extending E, S and W.
19.91	Point for the S. $\frac{1}{16}$ sec. cor. of secs. 33 and 34; not monumented.
25.00	Track road, bears E and W.
27.80	Power line, bears N. $65^{\circ}$ E. and S. $65^{\circ}$ W.
31.50	Track road, bears N. $60^{\circ}$ E. and S. $60^{\circ}$ W.
39.82	Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34, at pro- portionate dist.; there is no remaining evidence of the original cor.; not monumented.
41.40	Fort Thomas Canal, 20 lks. wide, 8 ft. deep, flows N. $50^{\circ}$ W.
57.60	Fence, bears SE and NW.
59.60	Southern Pacific Railroad, bears SE and NW.
61.90	Highway No. 70, bears SE and NW, thence along track road.
63.10	Fence and power line, bears SE and NW.
79.63	Point for the cor. of secs. 27, 28, 33 and 34, at pro- portionate dist.; there is no remaining evidence of the original cor.; not monumented.
	<p>Land, nearly level. Soil, clay loam. Timber, mesquite. Undergrowth, mesquite and creosote.</p>
	<p>From the cor. of secs. 26, 27, 34 and 35. S. <math>89^{\circ}52'</math> W., bet. secs. 27 and 34. Over nearly level land, through dense brush.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
1.10	Graded gravel road, bears N and S.
1.40	Power line, bears N and S.
39.64	Point for the ¼ sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.
42.20	Enter cultivated land.
52.20	Fence, bears N. 5° E. and S. 5° W., enter dense timber and undergrowth.
59.00	Fence, bears S. 60° E. and N. 60° W.
59.40	Fence, bears N and S.
65.00	Enter cultivated field, bears N and S.
79.29	The point for the cor. of secs. 27, 28, 33 and 34.
N. 0°54' W., bet. secs. 27 and 28.	
Over level open land, along track road.	
6.70	Track road, bears southerly and NW, thence across cultivated field, bears E and W.
32.70	Leave cultivated field, bears N. 75° E. and S. 75° W.
34.90	Fence, bears N. 80° E. and S. 80° W.
35.10	Fence, bears N. 80° E. and S. 80° W.; enter dense timber and undergrowth.
39.81	Point for the ¼ sec. cor. of secs. 27 and 28, at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.
59.00	Left bank of Gila River, bears S. 50° E. and N. 50° W., as scaled from U. S. Geological quadrangle map, "FORT THOMAS, ARIZONA," dated 1960.
61.00	Right bank, Gila River.
79.62	The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2½ ins. diam., buried 2½ ft. below the ground, with a mesquite post, 3 ins. diam., 5 ft. long, alongside the cor., with brass cap mkd.
<p style="text-align: center;">T4S R23E  S21 S22  S28 S27  1965</p>	
Reset the iron post, with 5 ins. projecting above ground, with the mesquite post alongside.	

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	<p>Land, nearly level. Soil, sandy loam. Timber, none S<math>\frac{1}{2}</math>, scattering cottonwood N<math>\frac{1}{2}</math>. Undergrowth, none S<math>\frac{1}{2}</math>, willows and saltcedar N<math>\frac{1}{2}</math>.</p>
	<p>(Restoring the 1965 Resurvey by Leonard W. Murphy and Paul G. Bauer.)</p> <hr/> <p>From the cor. of secs. 22, 23, 26 and 27. S. 89°52' W., bet. secs. 22 and 27. Over broken, rolling land, through medium undergrowth.</p>
1.90	Wash, 20 lks. wide, drains southerly.
19.925	Point for the E. 1/16 sec. cor. of secs. 22 and 27. Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 14 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd.
	<p style="text-align: center;">T4S R23E</p> <p style="text-align: center;">E 1/16     <math>\frac{S22}{S27}</math></p> <p style="text-align: center;">1976</p>
	Cor. is located on west side of steep spur.
24.60	Descend over broken rolling land.
29.10	Power line, bears S. 57° E. and N. 57° W.
30.30	Graded gravel road, bears irregularly SE and NW.
33.00	Ditch, 5 lks. wide, flows W from SE.
33.30	Fence cor. bears S, 15 lks. dist.; fences extend SE and W.
39.85	Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 27, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T4S R23E</p> <p style="text-align: center;"><math>\frac{1}{4}</math> <math>\frac{S22}{S27}</math></p> <p style="text-align: center;">1976</p>
	Raise a mound of stone, 3 ft. base, 2 ft. high, N of cor.
	Fence cor., bears S. 14° E., 21.5 lks. dist., fences extend E and S.
40.10	Concrete lined canal, 5 lks. wide, flows N., thence across cultivated field, bears N and S.
66.44	Intersect the abandoned Fort Thomas Military Reservation.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	<p>Point for the closing cor. of secs. 22 and 27; there is no remaining evidence of the closing cor. established in 1965. The point falls in a cultivated field and is not remonumented.</p> <p>From this point the <math>\frac{1}{4}</math> sec. cor. of secs. 26 and 27, heretofore described, bears S. <math>59^{\circ}17'</math> E., 77.76 chs. dist.</p> <p>From this same point the closing cor. of secs. 21 and 22, established on the Reservation boundary in 1967, monumented with an iron post <math>2\frac{1}{2}</math> ins. diam., set with 4 ins. projecting above ground and with brass cap as shown in the field notes approved May 5, 1970, bears N. <math>59^{\circ}17'</math> W., 15.41 chs. dist.</p>
77.90	Leave cultivated field, thence through dense undergrowth, bears SE and NW.
79.00	Fence, bears SE and NW.
79.71	The cor. of secs. 21, 22, 27 and 28.
	<p>(Restoring the 1875 survey by Theodore F. White)</p> <hr/> <p>From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp.</p> <p>N. <math>0^{\circ}16'</math> W., bet. secs. 32 and 33.</p> <p>Over gently rolling land, through medium undergrowth.</p>
5.50	Enter eroded area, bears NE and SW.
30.00	Leave eroded area, bears N. $25^{\circ}$ E. and S. $25^{\circ}$ W.
39.60	Fence, bears N. $25^{\circ}$ E. and S. $25^{\circ}$ W.
39.74	Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33, at proportionate dist.; there is no remaining evidence of the original cor.
	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T4S R23E</p> <p><math>\frac{1}{4}</math></p> <p>S32   S33</p> <p>1976</p> </div>
	<p>Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.</p>
55.10	Track road, bears NE and SW.
73.00	Track road, bears N. $80^{\circ}$ E. and S. $80^{\circ}$ W., 40 lks. dist. to intersection of roads extending N. $80^{\circ}$ E., S. $55^{\circ}$ E. and S. $80^{\circ}$ W.
73.80	Telephone line, bears SE and NW.
79.48	Point for the cor. of secs. 28, 29, 32 and 33, at proportionate dist.; there is no remaining evidence of the original cor.
	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 22 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	T4S R23E S29 S28 S32 S33
	1976
	Set a mesquite post, 3 ins. diam., 6 ft. long, alongside the cor.  Fence cor. bears N. 60° W., 39 lks. dist., fences extend N, E and S.  Land, gently rolling. Soil, sandy and gravelly. Timber, none. Undergrowth, creosote and cacti.
	From the point for the cor. of secs. 27, 28, 33 and 34.  S. 89°55' W., bet. secs. 28 and 33.  Over cultivated field.
6.50	Leave cultivated field, enter scattering timber and medium undergrowth.
7.20	Fence, bears N. 20° E. and S. 20° W.
19.80	Power line, bears SE and NW.
19.90	Fence, bears SE and NW.
21.30	Highway No. 70, bears SE and NW.
22.80	Wash, 100 lks. wide, 12 ft. deep, drains N. 30° E.
24.00	Southern Pacific Railroad, bears SE and NW.
26.40	Fence, bears SE and NW.
35.90	Fort Thomas Canal, 15 lks. wide, 4 ft. deep, flows NW.
39.61	The ¼ sec. cor. of secs. 28 and 33, monumented with an iron post, 2½ ins. diam., projecting 6 ins. above the ground, with brass cap mkd.
	T4S R23E ¼ S28 S33
	1965
	Cor. is located at the cor. of fences extending N, E and W.  <hr style="width: 20%; margin: 10px auto;"/> S. 89°19' W., beginning new measurement.  Over level land, along brushy fence line.
17.00	Track road, bears N and S. 85° W., 320 lks. dist., thence curving S.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
17.20	Power line, bears N. 30° E. and S. 30° W., 190 lks. dist. to irrigation pump.
20.17	Point for the W. 1/16 sec. cor. of secs. 28 and 33.
	Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T4S R23E W 1/16 $\frac{S28}{S33}$ 1976
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
	Fence cor., bears N. 65° W., 32 lks. dist., fences extend S and W.
40.34	The cor. of secs. 28, 29, 32 and 33.
	N. 0°49' W., bet. secs. 28 and 29.
	Over nearly level land, through scattering timber and medium undergrowth.
2.00	Pipe line, bears SE and NW, as scaled from U.S.G.S. quadrangle map, "BYLAS, ARIZONA," dated 1960.
19.30	Fort Thomas Canal, 10 lks. wide, 5 ft. deep, flows irregularly NW.
19.87	Point for the S. 1/16 sec. cor. of secs. 28 and 29; not monumented.
39.74	Point for the ¼ sec. cor. of secs. 28 and 29; not monumented.
49.40	Southern Pacific Railroad, bears SE and NW.
51.80	Highway No. 70, bears SE and NW.
53.00	Fence, and power line, bears SE and NW.
53.10	Concrete lined canal, 5 lks. wide, bears SE and NW, thence across cultivated field.
79.30	Track road, bears E and W.
79.48	Point for the cor. of secs. 20, 21, 28 and 29, at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.
	from which
	The ¼ sec. cor. of secs. 20 and 21, bears N. 0°18' W., 39.94 chs. dist., monumented with an iron post, 2½ ins. diam., buried 2½ ft. below ground, mesquite post, 3 ins. diam., 5 ft. long, alongside the cor., with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	<p style="text-align: center;">T4S R23E  <math>\frac{1}{4}</math>                      S20   S21                      1965</p> <p>Reset the iron post, with 5 ins. projecting above the ground, with the mesquite post alongside.</p> <p>The <math>\frac{1}{4}</math> sec. cor. of secs. 21 and 28, bears N. 89°31' E., 39.91 chs. dist., monumented with an iron post, 2½ ins. diam., projecting 8 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T4S R23E  <math>\frac{1}{4}</math> <math>\frac{S21}{S28}</math>                      1965</p> <p>Land, nearly level.                      Soil, sandy loam.                      Timber, mesquite S½ mile.                      Undergrowth, mesquite, creosote and willows.</p>
	<p>From the cor. of secs. 28, 29, 32 and 33.</p> <p>N. 89°49' W., bet. secs. 29 and 32.</p> <p>Over gently rolling land, through medium undergrowth.</p> <p>.40 Enter cultivated field, bears N and S.</p> <p>6.30 Telephone line, bears SE and NW.</p> <p>6.50 Track road on dirt dike, bears SE and NW.</p> <p>6.60 Fence, bears SE and NW, enter medium undergrowth, bears SE and NW.</p> <p>20.115 Point for the E. 1/16 sec. cor. of secs. 29 and 32.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T4S R23E                      E 1/16 <math>\frac{S29}{S32}</math>                      1976</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Fence cor., bears S. 76° W., 67 lks. dist., fences extend N and W.</p> <p>40.23 Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 29 and 32, at proportionate dist.; there is no remaining evidence of the original cor.</p>



Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS

Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T4S R23E  
¼ S29  
S32

1976

Raise a mound of stone, 2 ft. base, 1 ft. high, N. of cor.

Cor. is located 25 lks. N. of E and W fence.

67.10 Spur, sloped N. 35° E.

74.60 Ridge, bears N. 30° E. and S. 30° W.

80.46 The cor. of secs. 29, 30, 31 and 32, monumented with a mound of stone, 2 ft. base, 1 ft. high, accepted as the best available evidence of the original cor. position.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 10 ins. in the ground, mound of stone, 3½ ft. base to top, with brass cap mkd.

T4S R23E  
S30 | S29  
S31 | S32

1976

Land, nearly level to medium rolling.

Soil, clay loam to gravel.

Timber, mesquite.

Undergrowth, creosote, mesquite and cacti.

S. 89°18' W., bet. secs. 30 and 31.

Over medium rolling land, through medium undergrowth.

6.90 Ridge, bears N. 20° E. and S. 20° W.

37.30 Graded dirt road, bears N. 35° E. and S. 35° W.

39.75 The ¼ sec. cor. of secs. 30 and 31, monumented with a granite stone, 16x8x6 ins., projecting 4 ins. above the ground, mkd. ¼ on W face.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground, mound of stone, 2 ft. base to top, with brass cap mkd.

T4S R23E  
¼ S30  
S31

1976

Deposit the mkd. stone alongside the iron post.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
39.64	<p>S. 89°56' W., beginning new measurement.</p> <p>Over medium rolling land, through medium undergrowth.</p> <p>The cor. of secs. 25, 30, 31 and 36 on the W. bdy. of the tp.</p> <p>Land, medium rolling. Soil, sandy loam. Timber, none. Undergrowth, creosote, mesquite and cacti.</p>
39.81	<p>From the cor. of secs. 29, 30, 31 and 32.</p> <p>N. 0°13' W., bet. secs. 29 and 30.</p> <p>Over rolling land, through medium undergrowth.</p> <p>Point for the <math>\frac{1}{2}</math> sec. cor. of secs. 29 and 30, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T4S R23E</p> <p>    <math>\frac{1}{2}</math></p> <p>S30   S29</p> <p>    1976</p> </div>
40.10	<p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Dirt dike, bears N. 75° E. and S. 75° W.</p>
50.40	<p>Fence, bears S. 80° E. and N. 80° W.</p>
59.715	<p>Point for the N. 1/16 sec. cor. of secs. 29 and 30.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T4S R23E</p> <p>    N 1/16</p> <p>S3Q   S 29</p> <p>    1976</p> </div>
68.20	<p>Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.</p> <p>Set a mesquite post, 5 ft. long, 4 ins. diam., alongside the cor.</p> <p>Telephone line, bears S. 55° E. and N. 55° W.</p>
71.40	<p>Fence, bears S. 70° E. and N. 70° W.</p>
72.00	<p>Track road, bears S. 70° E. and N. 70° W.</p>
75.30	<p>Fort Thomas Canal, 10 lks. wide, flows SW.</p>
75.40	<p>Fence, bears NE and SW.</p>
75.45	<p>Concrete lined canal, 5 lks. wide, flows NE, thence across cultivated field.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
79.62	<p>Point for the cor. of secs. 19, 20, 29 and 30; at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.</p> <p>Land, medium rolling to nearly level. Soil, sandy loam. Timber, none. Undergrowth, creosote and cacti.</p>
6.80	<p>From the point for the cor. of secs. 20, 21, 28 and 29. N. 89°40' W., bet. secs. 20 and 29.</p> <p>Over nearly level land, along fence line.</p> <p>Power line, bears S and N, 90 lks. dist. to a shed.</p>
30.60	<p>Ditch, 5 lks. wide, flows NW.</p>
30.80	<p>Power line and fence, bears SE and NW.</p>
32.20	<p>Highway No. 70, bears SE and NW.</p>
34.90	<p>Southern Pacific Railroad, bears SE and NW.; enter medium undergrowth, bears SE and NW.</p>
37.30	<p>Fence, bears SE and NW.</p>
38.00	<p>Track road, bears N. 5° E. and S. 5° W.</p>
39.82	<p>Point for the 1/2 sec. cor. of secs. 20 and 29, at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.</p>
49.10	<p>Power line, bears N. 35° E. and S. 35° W.</p>
59.73	<p>Point for the W. 1/16 sec. cor. of secs. 20 and 29; not monumented.</p>
63.50	<p>Pipe line, bears S. 25° E. and N. 25° W., as scaled from U.S.G.S. quadrangle map, "BYLAS, ARIZONA," dated 1960.</p>
67.50	<p>Fence, bears N. 7° E. and S. 7° W.</p>
73.60	<p>Power line, bears S. 12° E. and N. 12° W., 70 lks. dist. to intersection of lines extending S. 12° E. and N. 37° W.</p>
73.70	<p>Concrete lined canal, 5 lks. wide, flows N. 12° W.</p>
74.00	<p>Fence, bears N. 4° E. and S. 4° W., thence across cultivated field.</p>
79.64	<p>The point for the cor. of secs. 19, 20, 29 and 30.</p> <p>Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, mesquite, creosote and cacti.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	S. 89°55' W., bet. secs. 19 and 30. Over cultivated field.
5.80	Fence, bears N. 5° E. and S. 5° W., thence over gently rolling land, through medium undergrowth.
6.90	Canal, 10 lks. wide, flows irregularly N.
7.90	Fence, bears N. 17° E. and S. 17° W.
9.20	Graded road, bears N. 25° E. and S. 25° W.
9.50	Power line, bears NE and SW.
9.80	Graded road, bears SE and NW.
15.90	Wash, 50 lks. wide, 4 ft. deep, drains NW.
19.94	Point for the E. 1/16 sec. cor. of secs. 19 and 30. Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.  <div style="text-align: center;">                     T4S R23E                      E 1/16    <u>S19</u>                                S30                      1976                 </div>
	Raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.
23.90	Wash, 80 lks. wide, drains N. 10° E.
39.88	Point for the ¼ sec. cor. of secs. 19 and 30, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.  <div style="text-align: center;">                     T4S R23E                      ¼    <u>S19</u>                            S30                      1976                 </div>
	Raise a mound of stone, 2½ ft. base, 2 ft. high, N. of cor.
52.50	Telephone line, bears S. 65° E. and N. 65° W.
65.50	Fence, bears N. 60° E. and S. 60° W.
79.35	The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the tp.  Land, gently rolling. Soil, sandy loam. Timber, none. Undergrowth, mesquite, creosote and cacti.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	From the point for the cor. of secs: 19, 20, 29 and 30. N. 0°32' W., bet. secs. 19 and 20. Over cultivated field.
5.30	Leave cultivated field, bears E and W.
5.40	Fence, bears E and W.
8.00	Power line, bears S. 35° E. and N. 35° W., 150 lks. dist. to lines extending N, S. 35° E. and SW.; irrigation ditch, 10 lks. wide, flows E.
9.40	Fence, bears N. 55° E. and S. 55° W.
11.10	Graded gravel road, bears N and S. 55° W.
19.905	Point for the S. 1/16 sec. cor. of secs. 19 and 20; not monumented.
38.00	Pipe line, bears S. 25° E. and N. 25° W., as scaled from U.S.G.S. quadrangle map, "BYLAS; ARIZONA," dated 1960.
38.20	Southern Pacific Railroad; bears S. 50° E. and N. 50° W.
39.81	Point for the ¼ sec. cor. of secs. 19 and 20, at proportionate dist., there is no remaining evidence of the original cor.; not monumented.
40.30	Highway No. 70, bears S. 50° E. and N. 50° W.
41.30	Fence, bears S. 50° E. and N. 50° W. Power line, bears N, S: 50° E. and S.
46.50	Wash, 100 lks. wide, 10 ft. deep, drains N. 40° E.
79.62	The cor. of secs. 17, 18, 19 and 20, monumented with an iron rod, set 24 ins. below the surface of graded farm road, bears E and W.
	from which
	· A mesquite; 16 ins. diam., bears N. 44½° W., 145 lks. dist., marks visible, S RXX111E XV111.
	An iron post, 2½ ins. diam., projecting 4 ins. above the ground for a reference monument, bears N. 31½° E., 37.9 lks. dist., with brass cap mkd. T4S R23E S17 RM 25 Ft. 1965, and an arrow pointing to the cor.
	An iron post, 2½ ins. diam., projecting 4 ins. above the ground for a reference monument, bears S. 5½° E., 36.4 lks. dist., with brass cap mkd. T4S R23E S20 RM 24 Ft. 1965, and an arrow pointing to the cor.
	Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, willows, salt cedar and mesquite.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
Township 4 South, Range 23 East, G&SRM., Arizona

CHAINS	
	S. 89°50' W., bet. secs. 18 and 19. Along N. edge of graded farm road.
19.30	Wash, 20 lks. wide, 2 ft. deep, drains N. 50° E.
22.00	Irrigation ditch, under road, 10 lks. wide, flows N. 30° E., curving E.
39.40	Fence across road, bears N. and S.
39.59	Point for the 1/4 sec. cor. of secs. 18 and 19, at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.
59.10	Graded roads, bear N, E and W. Continue along N. edge of road.
63.00	El Paso Natural Gas Pipeline, bears S. 65° E. and N. 65° W., as scaled from U.S.G.S. quadrangle, "BYLAS, ARIZONA," dated 1960.
74.00	Road, curves SW.
78.78	The point for the cor. of secs. 13, 18, 19 and 24 on the W. bdy. of the tp.  Land, nearly level. Soil, sandy loam. Timber, tamarisk. Undergrowth, mesquite.
<p>Subdivision of Section 19, T. 4 S., R. 23 E., Gila and Salt River Meridian, Arizona</p>	
19.93	From the 1/2 sec. cor. of secs. 19 and 30. N. 0°20' W., along the N and S center line of sec. 19. Over gently rolling land, through medium undergrowth. Point for the C-S 1/16 sec. cor. of sec. 19. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.
	<p>T4S R23E C S 1/16   S19 C 1976</p>
27.70	Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor. Fence, bears N. 60° E. and S. 60° W.
29.895	Point for the C-N-S 1/64 sec. cor. of sec. 19; not monumented.

Subdivision, Sec. 19, T. 4 S., R. 23 E., G&amp;SRM., Arizona

CHAINS	
39.86	<p>Point for the <math>C\frac{1}{2}</math> sec. cor. of sec. 19, at intersection with the E. and W. center line of sec. 19.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 8 ins. in the ground, mound of stone, <math>3\frac{1}{2}</math> ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T4S R23E C<math>\frac{1}{2}</math> S19 1976</p>
58.10	Fence, bears S. $62^\circ$ E. and N. $62^\circ$ W.
59.50	Fence, bears S. $60^\circ$ E. and N. $60^\circ$ W.
59.70	Southern Pacific Railroad, bears S. $60^\circ$ E. and N. $60^\circ$ W.
62.10	Highway No. 70, bears S. $60^\circ$ E. and N. $60^\circ$ W.
62.90	Fence, bears S. $60^\circ$ E. and N. $60^\circ$ W.
67.00	Pipe line, bears S. $59^\circ$ E. and N. $59^\circ$ W., as scaled from U.S.G.S. quadrangle, "BYLAS, ARIZONA," dated 1960.
79.57	The point for the $\frac{1}{4}$ sec. cor. of secs. 18 and 19.
	<p>From the point for the <math>\frac{1}{4}</math> sec. cor. of secs. 19 and 20. N. <math>89^\circ 59' 30''</math> W., along the E and W center line of sec. 19.</p> <p>Over medium rolling land, through medium undergrowth.</p>
1.90	Southern Pacific Railroad, bears S. $50^\circ$ E. and N. $50^\circ$ W.
2.30	Pipe line, bears S. $25^\circ$ E. and N. $40^\circ$ W., as scaled from U.S.G.S. quadrangle, "BYLAS, ARIZONA," dated 1960.
17.80	Irrigation ditch, flows N. $15^\circ$ E.
19.86	<p>Point for the C-E <math>\frac{1}{16}</math> sec. cor. of sec. 19.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T4S R23E E <math>\frac{1}{16}</math> C <math>\frac{1}{16}</math> C S19 1976</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Cor. is located 2 lks. N. of fence on a small dirt dike, both bear N. <math>87^\circ</math> E. and S. <math>87^\circ</math> W.</p>
20.70	Fence, bears N and S, 7 lks. to cor. of fences extending N, N. $87^\circ$ E, S and S. $57^\circ$ W.
29.79	Point for the C-W-E $\frac{1}{64}$ sec. cor. of sec. 19; not monumented.

Subdivision, Sec. 19, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
39.72	The C $\frac{1}{2}$ sec. cor. of sec. 19.
71.00	Graded road, bears NE and SW.
79.04	The $\frac{1}{2}$ sec. cor. of secs. 19 and 24, on W bdy. of the tp.
<hr/> SE $\frac{1}{4}$ Section 19 <hr/>	
From the E. 1/16 sec. cor. of secs. 19 and 30.	
N. 0°25'45" W., along the N and S center line of the SE $\frac{1}{4}$ of sec. 19.	
Over gently rolling land, through medium undergrowth.	
2.80	Wash, 40 lks. wide, 3 ft. deep, drains NW.
9.90	Wash, 100 lks. wide, 3 ft. deep, drains N. 35° E.
16.40	Graded road, bears S. 12° E. and W.
19.91	Point for the SE 1/16 sec. cor. of sec. 19, at intersection with the E and W center line of the SE $\frac{1}{4}$ of sec. 19.
Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.	
T4S R23E SE 1/16 S19 1976	
Raise a mound of stone, 1 $\frac{1}{2}$ ft. base, 1 ft. high, W of cor.	
20.60	Irrigation ditch, 5 lks. wide, flows N. 40° W., curving northerly.
21.30	Fence, bears S. 35° E. and N. 35° W.
26.50	Fence, bears N. 10° E. and S. 10° W.
29.87	Point for the C-N-SE 1/64 sec. cor. of sec. 19.
Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.	
S 19 C-N-SE 1/64 1976	
Set a steel fence post alongside the cor.	
From this cor: the NE cor. of Fort Thomas Ward Cemetery fence, bears S. 53°33' W., 532.5 lks. dist., long side bears South, 503 lks. dist.; short side bears West, 287 lks. dist.	



Subdivision, Sec. 19, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS		
33.60	Irrigation ditch, 5 lks. wide, flows N. 10° E.	
39.83	The C-E 1/16 sec. cor. of sec. 19.	
<hr/> From the point for the S. 1/16 sec. cor. of secs. 19 and 20.		
S. 89°55'30" W., along the E and W center line of the SE½ of sec. 19.		
Over gently rolling land, through medium undergrowth, along N side of fence line.		
5.10	Fence, bears N and S, 10 lks. to cor. of fences extending N and E.	
5.40	Irrigation ditch, 10 lks. wide, flows N.	
19.10	Fence, bears N. 10° E. and S. 10° W.	
19.40	Irrigation ditch, 5 lks. wide, flows N. 40° W.	
19.91	The SE 1/16 sec. cor. of sec. 19.	
21.90	Graded road, bears S. 35° E. and N. 35° W.	
29,855	Point for the C-W-SE 1/64 sec. cor. of sec. 19.	
Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.		
S 19 C-W-SE 1/64 1976		
Raise a mound of stone, 3 ft. base, 2 ft. high, N of cor.		
30.80	Wash, 40 lks. wide, 3 ft. deep, drains N. 75° W.	
39.80	The C-S 1/16 sec. cor. of sec. 19.	
<hr/> From the C-W-SE 1/64 sec. cor. of sec. 19.		
N. 0°22'45" W. along the N and S center line of the NW½ of the SE½ of sec. 19.		
Over gently rolling land, through medium undergrowth.		
9.965	Point for the NW-SE 1/64 sec. cor. of sec. 19, at intersection with the E and W center line of the NW½ of the SE½ of sec. 19.	
Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.		
S 19 NW-SE 1/64 1976		

## Subdivision, Sec. 19, T. 4 S., R. 23 E., G&amp;SRM., Arizona

CHAINS	
14.00	Raise a mound of stone, 2½ ft. base, 2 ft. high, N of cor. Fence, bears N. 60° E. and S. 60° W.
19.92	The point for the C-W-E 1/64 sec. cor. of sec. 19.
	From the C-N-SE 1/64 sec. cor. of sec. 19.
	S. 89°58'15" W., on the E and W center line of the NW¼ of the SE¼ of sec. 19.
	Over gently rolling land, through medium undergrowth.
.90	Irrigation ditch, 5 lks. wide, flows N. 5° E.
9.945	The NW-SE 1/64 sec. cor. of sec. 19.
16.40	Fence, bears N. 60° E. and S. 60° W.
19.885	The point for the C-N-S 1/64 sec. cor. of sec. 19.
Subdivision of Section 22, T. 4 S., R. 23 E. Gila and Salt River Meridian, Arizona	
	From the ½ sec. cor. of secs. 22 and 27.
	N. 0°03' E., along the N and S center line of sec. 22.
	Over broken land, through medium undergrowth.
3.30	Fence, bears W and E, 15 lks. to cor. of fences extending N and W.
6.40	Graded road, bears irregularly SE and NW.
9.00	Power line, bears S. 47° E. and N. 47° W.
26.90	Spur, slopes S. 60° W.
32.10	Spur, slopes SW.
37.20	Ridge, bears NE and SW.
39.745	Point for the C¼ sec. cor. of sec. 22, at intersection with the E and W center line of sec. 22.
	Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T4S R23E C¼ S 22 1976
	Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.
58.70	Wash, 300 lks. wide, drains SW.
72.50	Fence, bears NE and SW.
79.29	The ½ sec. cor. of secs. 15 and 22, monumented with an iron post, 2½ ins. diam., projecting 24 ins. above ground, mound of stone, 3 ft. base to top, with brass cap mkd.

Subdivision, Sec. 22, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS

T4S R23E  
 $\frac{1}{4}$   $\frac{S15}{S22}$   
 1958

From the E.  $\frac{1}{4}$  sec. cor. of sec. 22 only, monumented with a fiberglass post,  $2\frac{1}{2}$  ins. diam., projecting 14 ins. above the ground, mound of stone,  $2\frac{1}{2}$  ft. base to top, with brass cap mkd.

T4S  
 R23E  
 $\frac{1}{4}$   
 S22

1958

From this cor. the W.  $\frac{1}{4}$  sec. cor. of sec. 23 only, bears N.  $0^{\circ}03'$  E., 21 lks. dist., monumented with a fiberglass post,  $2\frac{1}{2}$  ins. diam., projecting 12 ins. above the ground, mound of stone,  $2\frac{1}{2}$  ft. base to top, with brass cap mkd.

T4S  
 R23E  
 $\frac{1}{4}$   
 S23

1958

S.  $89^{\circ}57'30''$  W., along the E and W center line of sec. 22.

Over broken land, through medium undergrowth, along S. side of fence line.

- 12.20 Wash, 10 lks. wide, 3 ft. deep, drains southerly.
- 26.80 Wash, 25 lks. wide, drains S.  $30^{\circ}$  W., from NE.
- 31.80 Fence, bears S.  $20^{\circ}$  W. and N.  $20^{\circ}$  E., 32 lks. dist. to cor. of fences extending E. and S.  $20^{\circ}$  W.
- 36.90 Spur, slopes S.  $35^{\circ}$  W.
- 39.83 The  $C\frac{1}{4}$  sec. cor. of sec. 22.
- 47.80 Spur, slopes SW.
- 54.60 Fence, bears N.  $35^{\circ}$  E. and S.  $35^{\circ}$  W., 24 lks. dist. to cor. of corral, fences extend N.  $35^{\circ}$  E., S.  $35^{\circ}$  W. and NW.
- 56.30 Corral fence, bears N.  $40^{\circ}$  E. and S.  $40^{\circ}$  W.
- 59.30 Wash, 75 lks. wide, drains SW.
- 79.57 The  $\frac{1}{4}$  sec. cor. of secs. 21 and 22, monumented with an iron post,  $2\frac{1}{2}$  ins. diam., projecting 6 ins. above the ground, with brass cap mkd.

Subdivision, Sec. 22, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
	<p style="text-align: center;">T4S R23E</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>                      S21   S22                      1965                 </p> <p>from which</p> <p style="padding-left: 40px;">A mesquite stump, 12 ins. diam., bears N. 75° E., 43 lks. dist., only mark visible is S. (Record N. 82½° E.)</p> <p style="padding-left: 40px;">A mesquite, 12 ins. diam., bears N. 36° W., 50 lks. dist., no marks visible. (Record N. 55° W.)</p> <p>Cor. is located 45 lks. S of E-W fence.</p>
	<p>Subdivision of Section 27, T. 4 S., R. 23 E., Gila and Salt River Meridian, Arizona</p>
	<p>From the point for the ¼ sec. cor. of secs. 27 and 34. N. 0°43' W., along the N and S center line of sec. 27. Over nearly level land, through scattering timber and dense undergrowth.</p>
17.70	Left bank of Gila River, bears NE and SW, as scaled from U.S.G.S. quadrangle, "FORT THOMAS, ARIZONA," dated 1960.
19.70	Right bank of Gila River.
39.80	Point for the C¼ sec. cor. of sec. 27, at intersection with the E and W center line of sec. 27; not monumented.
40.00	Fence cor., bears E., 9 lks. dist., fences extend N and E; leave scattering timber and dense undergrowth, bears E and W, thence through dense arrowweed along cultivated field.
59.73	Point for the C-N 1/16 sec. cor. falls in a canal 5 lks. wide, flows W., 20 lks. dist., thence N.; not monumented.
59.80	Fence, bears E and W, 5 lks. dist., to cor. of fences extending N and E.
63.695	Intersect the abandoned Fort Thomas Military Reservation. Point for the closing cor. of sec. 27; not monumented. From this point the ¼ sec. cor. of secs. 26 and 27, bears S. 59°17' E., 46.605 chs. dist.
79.66	The ¼ sec. cor. of secs. 22 and 27.

## Subdivision, Sec. 27, T. 4 S., R. 23 E., G&amp;SRM., Arizona

## CHAINS

From the  $\frac{1}{4}$  sec. cor. of secs. 26 and 27.

S.  $89^{\circ}53'30''$  W., along the E and W center line of sec. 27.

Over nearly level land, through medium undergrowth.

- .35 Graded gravel road, bears N and S.
- 1.00 Cor. of fences, extending S.  $5^{\circ}$  E. and N.  $35^{\circ}$  W.
- 6.70 Colvin-Jones Canal; 5 lks. wide, flows N.  $60^{\circ}$  W., thence over cultivated field.
- 19.875 Point for the C-E  $\frac{1}{16}$  sec. cor. of sec. 27; not monumented.
- 20.00 Leave cultivated field, bears N and S, thence through dense weeds.
- 27.50 Begin along S side of fence.
- 39.75 The point for the C  $\frac{1}{4}$  sec. cor. of sec. 27, thence through scattering timber and dense undergrowth.
- 60.00 Right bank of Gila River, bears SE and NW, as scaled from U.S.G.S. quadrangle "FORT THOMAS, ARIZONA," dated 1960.
- 63.00 Left bank of Gila River.
- 79.63 The point for the  $\frac{1}{4}$  sec. cor. of secs. 27 and 28.

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NE  $\frac{1}{4}$  Section 27

From the point for the C-E  $\frac{1}{16}$  sec. cor. of sec. 27.

N.  $0^{\circ}41'$  W., along the N and S center line of the NE  $\frac{1}{4}$  of sec. 27.

Over cultivated field.

- 11.94 Intersect the abandoned Fort Thomas Military Reservation.
- Point for the closing cor. of sec. 27; not monumented.  
From this point the  $\frac{1}{4}$  sec. cor. of secs. 26 and 27, bears S.  $59^{\circ}17'$  E., 23.29 chs. dist.
- 18.70 Leave cultivated field, bears E and W, thence through scattering timber and medium undergrowth.
- 18.80 Canal, 10 lks. wide, flows W.
- 19.945 Point for the NE  $\frac{1}{16}$  sec. cor. of sec. 27, at intersection with the E and W center line of the NE  $\frac{1}{4}$  of sec. 27.

Subdivision, Sec. 27, T: 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T4S R23E NE 1/16 S27 1976</p> <p>Raise a mound of stone, 2 ft. base, 1½ ft. high, W of cor.</p> <p>From this cor. the SW cor. of an open sided hay barn, bears N. 62°23' E., 143.6 lks. dist.</p> <p>From this same cor. a windmill, bears N. 17°43' E., 8.69 chs. dist.</p>
20.10	Fence, bears E and W.
29.60	Colvin-Jones Canal, 5 lks. wide, flows N. 55° W.
32.90	Graded gravel road, bears S. 55° E. and N. 55° W.
34.30	Power line, bears N. 57° W. and S. 57° E., 100 lks. to lines extending S. 30° E. and N. 57° W.
39.89	The E. 1/16 sec. cor. of secs. 22 and 27.
	—————
	<p>From the N. 1/16 sec. cor. of secs. 26 and 27.</p> <p>S. 89°52' W., along the E. and W center line of the NE¼ of sec. 27.</p> <p>Over medium rolling land, through medium undergrowth.</p>
11.00	Power line, bears S. 30° E. and N. 30° W.
12.70	Graded gravel road, bears S. 30° E. and N. 30° W.
13.40	Fence, bears S. 30° E. and N. 30° W., 21 lks. to cor. of fences extending S. 30° E. and W.
17.20	Track road, bears S. 10° E. and N. 10° W.
17.40	Canal, 10 lks. wide, flows W from S., thence along canal.
19.90	The NE 1/16 sec. cor. of sec. 27.
33.21	Intersect the abandoned Fort Thomas Military Reservation.
	<p>Point for the closing cor. of sec. 27; not monumented: From this point the ¼ sec. cor. of secs. 26 and 27 bears S. 59°17' E., 38.88 chs. dist.</p>
39.805	The point for the C-N 1/16 sec. cor. of sec. 27.
	<p>Subdivision of Sec. 29, T. 4 S., R. 23 E.; Gila and Salt River Meridian, Arizona</p>
	From the ¼ sec. cor. of secs. 29 and 32.

Subdivision of Sec. 29, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
	<p>N. 0°31'30" W., along the N and S center line, of sec. 29.</p>
	<p>Over gently rolling land, through medium undergrowth.</p>
18.00	<p>Graded road, bears S. 20° E. and N. 20° W., curving N.</p>
19.885	<p>Point for the C-S 1/16 sec. cor. of sec. 29.</p>
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 4 S R 23 E</p>
	<p style="text-align: center;">             C                             S 1/16    S 29                             C         </p>
	<p style="text-align: center;">1976</p>
	<p>Raise a mound of stone, 2 ft. base, 1 ft. high W of cor.</p>
	<p>Fence cor. bears N. 52° W., 79.5 lks. dist., fences extend N and E.</p>
32.90	<p>Telephone line, bears SE and NW.</p>
39.77	<p>Point for the C¼ sec. cor. of sec. 29, at intersection with the E and W center line of sec. 29.</p>
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 4 S R 23 E</p>
	<p style="text-align: center;">C¼ S 29</p>
	<p style="text-align: center;">1976</p>
	<p>Set a steel fence post alongside the cor.</p>
	<p>Fence cor., bears N. 50° W., 69.5 lks. dist., fences extend N, E, S and W.</p>
42.80	<p>El Paso Natural Gas pipeline, bears SE and NW.</p>
44.80	<p>Fence cor., fences extend S and NW.</p>
46.70	<p>Fort Thomas Canal, 10 lks. wide, flows N. 60° W.</p>
47.40	<p>Enter cultivated field, bears S. 55° E. and N. 55° W.</p>
59.66	<p>Point for the C-N 1/16 sec. cor. of sec. 29; not monumented.</p>
79.55	<p>The point for the ¼ sec. cor. of secs. 20 and 29.</p>
	<p>From the point for the ¼ sec. cor. of secs. 28 and 29.</p> <p>N. 89°44'30" W., along the E and W center line of sec. 29.</p>

Subdivision of Sec. 29, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
	Over nearly level land, through medium undergrowth.
.65	Graded road bears N and S.
16.60	Power line, bears N and S.
20.01	Point for the C-E 1/16 sec. cor. of sec. 29; not monumented.
30.20	Fort Thomas Canal, 10 lks. wide, flows N. 60° W. from SE.
40.02	The C $\frac{1}{4}$ sec. cor. of sec. 29.
40.80	Graded road, bears N and S.
47.10	Telephone line, bears SE and NW, thence over medium rolling land.
60.03	Point for the C-W 1/16 sec. cor. of sec. 29.
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T 4 S R 23 E  W 1/16  C-----C  S 29  1976</p>
80.04	Raise a mound of stone, 3 ft. base, 2 ft. high N of cor.
	The $\frac{1}{4}$ sec. cor. of secs. 29 and 30.
	<p style="text-align: center;">SE<math>\frac{1}{4}</math> of Section 29</p> <hr style="width: 20%; margin: auto;"/>
	From the E 1/16 sec. cor. of secs. 29 and 32.
	N. 0°41' W., along the N and S center line of the SE $\frac{1}{4}$ of sec. 29.
	Over nearly level land, through scattering undergrowth.
13.60	Fence, bears SE and NW.
13.70	Telephone line, bears SE and NW, thence over cultivated field.
19.88	Point for the SE 1/16 sec. cor. of sec. 29 at intersection with the E and W center line of the SE $\frac{1}{4}$ of sec. 29.
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 16 ins. below the surface of cultivated field, with brass cap mkd.
	<p style="text-align: center;">T 4 S R 23 E  SE 1/16 S 29  1976</p>



Subdivision, Sec. 29, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS		
	<p>From which</p> <p>An iron post, 28 ins. long, 2½ ins. diam., set 23 ins. in the ground, for a reference monument, bears S. 45° W., 83.3 lks. dist., with brass cap mkd. T 4 S R 23 E SE 1/16 S 29 RM 55 Ft. 1976 and an arrow pointing to the cor.</p> <p>Raise a mound of stone, 2 ft. base, 6 ins. high W of R. M.</p> <p>An iron post, 28 ins. long, 2½ ins. diam., set 23 ins. in the ground, for a reference monument, bears N. 45° W., 83.3 lks. dist., with brass cap mkd. T 4 S R 23 E SE 1/16 S 29 RM 55 Ft. 1976 and an arrow pointing to the corner.</p> <p>Raise a mound of stone, 1½ ft. base, 6 ins. high W of R. M.</p>	
24.50	El Paso Natural Gas pipeline, bears SE and NW, as scaled from U.S.G.S. quadrangle, Bylas, Arizona, dated 1960.	
32.80	Fort Thomas Canal, 10 lks. wide, flows N. 65° W.	
39.74	The point for the C-E 1/16 sec. cor. of sec. 29.	
	<hr/> <p>From the point for the S 1/16 sec. cor. of secs. 28 and 29.</p> <p>N. 89°47' W., along the E and W center line of the SE¼ of sec. 29.</p> <p>Over nearly level land, through medium undergrowth.</p>	
1.10	Fort Thomas Canal, 10 lks. wide, flows N. 40° W., thence across cultivated field.	
14.60	El Paso Natural Gas Pipeline, bears SE and NW, as scaled from U.S.G.S. quadrangle, Bylas, Arizona, dated 1960.	
20.06	The SE 1/16 sec. cor. of sec. 29.	
20.60	Fence, bears N and S; leave cultivated field.	
26.50	Telephone line, bears SE and NW.	
40.12	The C-S 1/16 sec. cor. of sec. 29.	
	<hr/> <p>NW ¼ of Section 29</p> <hr/> <p>From the C-W 1/16 sec. cor. of sec. 29.</p> <p>N. 0°22'30" W., along the N and S center line of the NW¼ of sec. 29.</p> <p>Over medium rolling land, through medium undergrowth.</p>	
13.50	Telephone line, bears SE and NW.	
19.915	Point for the NW 1/16 sec. cor. of sec. 29, at intersection with the E and W center line of the NW¼ of sec. 29.	

Subdivision, Sec. 29, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 15 ins. in the ground, mound of stone, 2½ ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T 4 S R 23 E NW 1/16 S 29 1976</p>
22.30	Intersection of graded roads, extending N. 35° E., N. 45° E., S. 35° E., and W.
29.90	Graded road bears NE and SW.
30.30	Fort Thomas Canal, 10 lks. wide, flow SW.
31.90	El Paso Natural Gas Pipeline, bears S. 20° E. and N. 20° W.
39.70	Fence, bears E and W.
39.81	The point for the W 1/16 sec. cor. of secs. 20 and 29.
	—————
	<p>From the point for the C-N 1/16 sec. cor. of sec. 29.</p> <p>N. 89°44' W., along the E and W center line of the NW¼ of sec. 29.</p> <p>Over cultivated field.</p>
4.60	Enter dense timber and undergrowth, bears N and S.
5.70	Fort Thomas Canal, 10 lks. wide, flows N.
8.30	Fence, bears S and N 11 lks. to cor. of fences extending S and W, thence through medium undergrowth.
10.90	Fence cor., bears N 11 lks., fences extend N and E.
14.80	Graded road and El Paso Natural Gas Pipeline, bears S. 20° E. and N. 20° W.
19.95	The NW 1/16 sec. cor. of sec. 29.
26.30	Telephone line, bears S. 40° E. and N. 40° W. 100 lks. to lines, extending S. 40° E. and N. 60° W.
27.80	Track road, bears N. 10° E. and S. 10° W.
29.90	Fence, bears N. 35° E. and S. 35° W., thence over cleared level land.
39.92	The N 1/16 sec. cor. of secs. 29 and 30.
	<p>Subdivisions of Section 30, T. 4 S., R. 23 E., Gila and Salt River Meridian, Arizona</p>
	<p>From the ¼ sec. cor. of secs. 30 and 31.</p> <p>N. 0° 19' W., along the N and S center line of sec. 30.</p> <p>Over gently rolling land, through medium undergrowth.</p>

Subdivision, Sec. 30, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
<p>40.16</p>	<p>Point for the <math>C\frac{1}{4}</math> sec. cor. of sec. 30, at intersection with the E and W center line of sec. 30.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 4 S R 23 E C<math>\frac{1}{4}</math> S 30 1976</p> <p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high W of cor.</p>
<p>44.90</p>	<p>Graded road, bears N. 60° E. and S. 60° W.</p>
<p>49.40</p>	<p>Power line, bears NE and SW.</p>
<p>71.80</p>	<p>Wash, 50 lks. wide, 3 ft. deep, drains N. 60° E.</p>
<p>75.40</p>	<p>Telephone line, bears S. 78° E. and N. 78° W.</p>
<p>80.03</p>	<p>The <math>\frac{1}{4}</math> sec. cor. of secs. 19 and 30.</p>
<p>1.00</p>	<p>From the <math>\frac{1}{4}</math> sec. cor. of secs. 29 and 30.</p> <p>S. 89°49' W., along the E and W center line of sec. 30.</p> <p>Over gently rolling land, through medium undergrowth.</p> <p>Dirt dike, bears N. 75° E. and S. 75° W.</p>
<p>8.80</p>	<p>Wash, 30 lks. wide, 1 ft. deep, drains northerly.</p>
<p>19.895</p>	<p>Point for C-E 1/16 sec. cor. of sec. 30.</p>
<p>39.79</p>	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 4 S R 23 E E 1/16</p> <p style="text-align: center;">C _____ C S 30 1976</p> <p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, N of cor.</p>
<p>47.90</p>	<p>The <math>C\frac{1}{4}</math> sec. cor. of sec. 30.</p>
<p>49.10</p>	<p>Graded road, bears NE and SW.</p>
<p>64.70</p>	<p>Power line, bears NE and SW.</p>
<p>79.34</p>	<p>Wash, 75 lks. wide, 6 ft. deep, drains N. 10° E.</p>
<p>79.34</p>	<p>The <math>\frac{1}{4}</math> sec. cor. of secs. 25 and 30 on the W bdy. of the Tp.</p>
<p></p>	<p style="text-align: center;">Subdivision of Section 33, T. 4 S., R. 23 E., Gila and Salt River Meridian, Arizona</p>
<p></p>	<p>From the <math>\frac{1}{4}</math> sec. cor. of secs. 4 and 33 on the S bdy. of the Tp.</p>

Subdivision, Sec. 33, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS		
	<p>N. 0°11' W., along the N and S center line of sec. 33.</p> <p>Over gently rolling land, through medium undergrowth, along E side of fence line.</p>	
10.80	Wash, 30 lks. wide, 2 ft. deep, drains NE.	
19.89	<p>Point for the C-S 1/16 sec. cor. of sec. 33.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 4 S R 23 E</p> <p>C</p> <p>S 1/16   S33</p> <p>C</p> <p>1976</p> </div> <p>Set a steel fence post alongside the cor.</p>	
20.00	Fence, bears E and W, 30 lks. to cor. of fences, extending E and S.	
22.90	Track road, bears N. 50° E. and S. 50° W.	
32.80	El Paso Natural Gas Pipeline and graded road, bears S. 35° E. and N. 35° W.	
35.40	Telephone line, bears S. 47° E. and N. 47° W.	
39.78	<p>Point for the C¼ sec. cor. of sec. 33, at intersection with the E and W center line of sec. 33.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 4 S R 23 E</p> <p>C¼ S 33</p> <p>1976</p> </div> <p>Raise a mound of stone, 1½ ft. base, 1 ft. high, W of cor.</p>	
39.95	Fence, bears E and W.	
51.90	Wash, 10 lks. wide, drains NE.	
56.40	Fence, bears E and W.	
56.60	Enter cultivated field, bears E and W.	
79.60	Leave cultivated field, bears E and W.	
79.76	The ¼ sec. cor. of secs. 28 and 33.	
8.80	<p>From the point for the ¼ sec. cor. of secs. 33 and 34.</p> <p>S. 89°40'30" W., along the E and W center line of sec. 33.</p> <p>Over gently rolling land, through medium undergrowth.</p> <p>Wash, 20 lks. wide, 3 ft. deep, drains NE.</p>	

Subdivision, Sec. 33, T. 4 S., R. 23 E., G&SRM., Arizona

CHAINS	
19.925	Point for the C-E 1/16 sec. cor. of sec. 33.
	Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T 4 S R 23 E  C — E 1/16 — C  S 33  1976</p>
	Raise a mound of stone, 2½ ft. base, 1½ ft. high, N of cor.
20.30	Fence, bears S and N 15 lks. to cor. of fences extending N, S and W.
26.00	Wash, 200 lks. wide, 4 ft. deep, drains northerly.
30.70	Power line, bears S. 32° E. and N. 32° W., 30 lks. to end.
39.85	The C¼ sec. cor. of sec. 33.
44.30	Telephone line, bears S. 47° E. and N. 47° W.
44.50	El Paso Natural Gas Pipeline and graded road, bears S. 35° E. and N. 35° W.
59.95	Point for the C-W 1/16 sec. cor. of sec. 33.
	Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T 4 S R 23 E  W 1/16  C — — — — — C  S 33  1976</p>
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N of cor.
	Fence cor. bears N. 55° W., 35 lks. dist., fences extend N and E.
80.05	The ¼ sec. cor. of secs. 32 and 33.
	SE ¼ of section 33
	From the point for the E 1/16 sec. cor. of secs. 4 and 33 on the S bdy of the tp.
	N. 0°20' W., along the N and S center line of the SE¼ of sec. 33.
	Over nearly level land, through medium undergrowth.
4.00	El Paso Natural Gas Pipeline and graded road, bears S. 35° E. and N. 35° W.
8.80	Wash, 30 lks. wide, 3 ft. deep, drains NE.

Subdivision, Sec. 33, T. 4 S., R. 23 E., G&amp;SRM., Arizona

CHAINS	
9.60	Fence, bears E and W.
9.70	Enter cultivated field, bears E and W.
16.30	Telephone line, bears S. 47° E. and N. 47° W.
19.895	Point for the SE 1/16 sec. cor. of sec. 33 at intersection with the E and W center line of the SE 1/4 of sec. 33.
	Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.
	T 4 S R 23 E SE 1/16 S 33 1976
	Set a mesquite post, 4 ins. diam., 5 ft. long, alongside the cor.
20.00	Fence, bears E and W.
22.80	Wash, 20 lks. wide, 3 ft. deep, drains N. 35° W.
23.90	Fence, bears S. 25° E. and N. 25° W.
26.00	Power line, bears S. 37° E. and N. 37° W.
39.80	The C-E 1/16 sec. cor. of sec. 33.
	From the point for the S 1/16 sec. cor. of secs. 33 and 34.
	S. 89°42' W., along the E and W center line of the SE 1/4 of sec. 33.
	Over gently rolling land, through scattering timber and medium undergrowth.
7.70	Fence, bears S and N 5 lks. to cor. of fences extending S and W.
16.10	Power line, bears S. 20° E. and N. 20° W.
18.50	Wash, 20 lks. wide, 4 ft. deep, drains N. 35° W.
19.975	The SE 1/16 sec. cor. of sec. 33.
20.40	Fence, bears S and N 5 lks. to cor. of fences extending E, S and W.
23.70	Telephone line, bears S. 47° E. and N. 47° W.
25.40	Wash, 30 lks. wide, 4 ft. deep, drains NE.
31.00	El Paso Natural Gas Pipeline and graded road, bears S. 35° E. and N. 35° W.
39.95	The C-S 1/16 sec. cor. of sec. 33.
	GENERAL DESCRIPTION
	The town of Fort Thomas, Arizona is located in section 33 of this township. The elevation varies from

## General Description, T. 4 S., R. 23 E., G&amp;SRM., Arizona

## CHAINS

2,640 ft. above sea level near the Gila River in section 18, to 4,172 ft. along the north boundary of section 1. The soil varies from sandy to gravel to clay loam.

The Gila River flows in a northwesterly direction through the township; bottom land is a rich, silty clay loam, most of which is under cultivation.

Access is by way of highway No. 70, which crosses the southwestern portion of the township in a northwesterly direction, paralleled by the Southern Pacific Railroad. There are several unimproved or lightly gravelled roads throughout the township.

The vegetation consists of willows, salt cedar and scattering cottonwood trees along the Gila River and irrigation canals. The remainder of the township consists of creosote, mesquite and cactus.

There is no evidence of mining activity or minerals.

The mean of a considerable number of observations of the magnetic declination throughout the township is  $13\frac{1}{2}^{\circ}$  E., with a range of  $1^{\circ}$  in local attraction.

CHAINS		





CERTIFICATE OF SURVEY

(I) ~~(We)~~, Paul L. Reeves, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 1st day of December, 1975, (I) ~~(We)~~ have dependently resurveyed a portion of the South and West boundaries and a portion of the subdivisional lines and subdivided sections 19, 22, 27, 29, 30 and 33 of Township 4 South, Range 23 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.

April 24, 1978  
(Date)

*Paul L. Reeves*  
(Cadastral Surveyor)

Under the supervision of

April 24, 1978  
(Date)

*Boyd S. Owens*  
(Cadastral Surveyor)  
Chief, Branch of Cadastral Survey

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Washington, D.C.

The foregoing field notes of the dependent resurvey of a portion of the South and West boundaries and a portion of the subdivisional lines and the subdivision of sections 19, 22, 27, 29, 30 and 33 of Township 4 South, Range 23 East, of the Gila and Salt River Meridian, Arizona, executed by Paul L. Reeves, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

MAY 08 1978  
(Date)

*Bernard W. Tolson*  
(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, is a true copy of the original field notes.

(Date)

(Chief, Division of Cadastral Survey) GPO 849-626