

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES

AND

THE METES-AND-BOUNDS SURVEY OF

THE TABLE TOP WILDERNESS AREA BOUNDARY,

TOWNSHIP 7 SOUTH, RANGE 1 EAST

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

EXECUTED BY

Stephen K. Hansen

Cadastral Surveyor

Under Special Instructions dated April 8, 1996, approved April 8, 1996, which provided for the surveys included under Group Number 797, and assignment instructions dated January 8, 1997.

Survey Commenced January 21, 1997

Survey Completed January 27, 1997

INDEX DIAGRAM

TOWNSHIP 7 SOUTH, RANGE 1 EAST.

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

T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines and the metes-and-bounds survey of the Table Top Wilderness Area Boundary, Township 7 South, Range 1 East, Gila and Salt River Meridian, Arizona.

The east boundary was surveyed by W. H. Thorn and W. K. Kierulff, in 1915. The subdivisional lines were surveyed by W. H. Thorn and W. G. Shapcott, in 1915-16.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated April 8, 1996, for Group No. 797, Arizona.

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

The directions of all lines were determined by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Sokkia Set II B2 total station instrument.

The geographic position of the cor. of secs. 7, 12, 13 and 18, on the east boundary of the township, as determined by static differential positioning using Ashtech models M-XII and MS-XII geodetic units. U.S. Coast and Geodetic Survey triangulation stations "CREST 1960" and "TULE 1960" were used as the control stations, is as follows:

Latitude: 32°49'33.48" N. Longitude: 112°12'12.71" W.
NAD83(1992)

The mean magnetic declination of 12 1/4° E. was derived from U.S. Geological Survey computer program MAGPOINT, utilizing the Regional Magnetic Field Model for Epoch 1995 for the dates of the survey.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">Restoring the survey executed by W. H. Thorn and W. G. Shapcott, in 1915-16</p> <hr/> <p>Beginning at the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with a mound of stone, 4 ft. base, 3 ft. high, W. of the cor., with brass cap mkd. T7S R1E R2E S13 S18 S24 S19 1915 1996 as described in the field notes of the dependent resurvey of a portion of the W. bdy., T. 7 S., R. 2 E., executed concurrently under this same group.</p> <p>S. 89°55' W., bet. secs. 13 and 24.</p> <p>Over rolling and rocky lands, through creosote and cacti.</p>
40.00	<p>The 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, with a mound of stone, 3 ft. base, 1 ft. high, N. of cor., with brass cap mkd. S13 1/4 S24 1916.</p> <p>Add the marks T7S R1E 1997 to the brass cap.</p> <hr/> <p>S. 89°57' W., beginning new measurement.</p>
14.46	<p>Point for AP 13, sec. 13, identical with AP 1, sec. 24, on the metes and bounds survey of the Table Top Wilderness Area Bdy., hereinafter described.</p>
40.04	<p>The cor. of secs. 13, 14, 23 and 24, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the W., with brass cap mkd. T7S R1E S14 S13 S23 S24 1916, from which the remaining original bearing tree</p> <p style="padding-left: 40px;">An ironwood, 9 ins. diam., bears N. 82 1/4° E., 132 lks. dist., with fragmentary illegible scribe marks on deteriorated blaze.</p> <p>and new bearing trees</p> <p style="padding-left: 40px;">A saguaro cactus, 16 ins. diam., bears N. 81° E., 88 1/2 lks. dist.</p> <p style="padding-left: 40px;">A paloverde, 10 ins. diam., bears S. 15 3/4° E., mkd. X BT.</p> <p>Add the marks 1997 to the brass cap.</p>

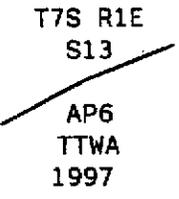
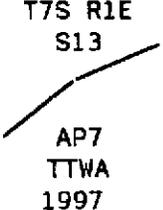
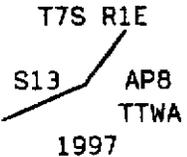
Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Cor. is located on the N. bank of a wash, 10 ft. wide, 2 ft. deep, bears ENE and WSW.</p>
	<p>Metes and Bounds Survey of the Table Top Wilderness Area Bdy., T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona</p>
	<p style="text-align: center;">In Section 13</p>
	<p>From AP 1, sec. 13, identical with AP 13, sec. 18, T. 7 S., R. 2 E., on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T7S R1E R2E S13 S18 AP1 AP13 TTWA 1996 as described in the field notes of the metes and bounds survey of the Table Top Wilderness Area Bdy., T. 7 S., R. 2 E., executed concurrently under this same group.</p>
	<p>From this cor. point, the cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T7S R1E R2E S12 S7 S13 S18 191 1996 as described in the field notes of the dependent resurvey of a portion of the W. bdy., T. 7 S., R. 2 E., executed concurrently under this same group, bears N. 0°01' E., 3.44 chs. dist.</p>
	<p>S. 86°56' W., on line 1-2, sec. 13, of the metes and bounds survey of the Table Top Wilderness Area Bdy.</p>
3.83	<p>Point for AP 2, sec. 13.</p>
	<p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p>
	<p style="text-align: center;">T7S R1E S13</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">AP2 TTWA 1997</p>
	<p>Cor. is located 1/2 ch. S. of a trail road, 10 ft. wide, bears E. and W.</p>
	<p>N. 87°41' W., on line 2-3, sec. 13.</p>
5.62	<p>Point for AP 3, sec. 13.</p>

Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <p style="text-align: center;">T7S R1E S13</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">AP3 TTWA 1997</p> <p>Cor. is located 1/2 ch. S. of a trail road, 10 ft. wide, bears E. and W.</p> <hr style="width: 10%; margin: auto;"/> <p>S. 82°33' W., on line 3-4, sec. 13.</p>
4.33	<p>Point for AP 4, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <p style="text-align: center;">T7S R1E S13</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">AP4 TTWA 1997</p> <p>Cor. is located 1/2 ch. S. of a trail road, 10 ft. wide, bears E. and WSW.</p> <hr style="width: 10%; margin: auto;"/> <p>S. 79°06' W., on line 4-5, sec. 13.</p>
8.13	<p>Point for AP 5, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <p style="text-align: center;">T7S R1E S13</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">AP5 TTWA 1997</p> <p>Cor. is located 1/2 ch. S. of a trail road, 10 ft. wide, bears ENE and SW.</p> <hr style="width: 10%; margin: auto;"/> <p>S. 58°11' W., on line 5-6, sec. 13.</p>

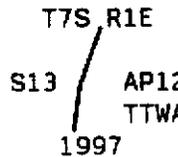
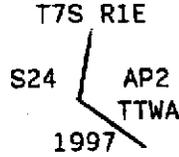
Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
3.52	<p>Point for AP 6, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  <p>T7S R1E S13 AP6 TTWA 1997</p> </div> <p>Cor. is located 1/2 ch. SE of a trail road, 10 ft. wide, bears NE and SW.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 54°42' W., on line 6-7, sec. 13.</p>
6.37	<p>Point for AP 7, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  <p>T7S R1E S13 AP7 TTWA 1997</p> </div> <p>Cor. is located 1/2 ch. SE of a trail road, 10 ft. wide, bears NE and SW.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 37°02' W., on line 7-8, sec. 13.</p>
2.97	<p>Point for AP 8, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  <p>T7S R1E S13 AP8 TTWA 1997</p> </div> <p>Cor. is located 1/2 ch. SE of a trail road, 10 ft. wide, bears NE and SW.</p> <hr style="width: 20%; margin: 10px auto;"/>

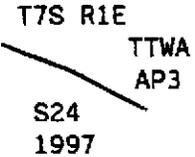
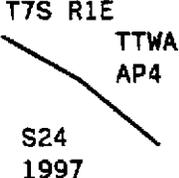
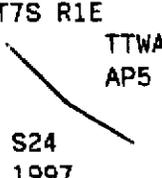
Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
5.16	<p>S. 52°03' W., on line 8-9, sec. 13.</p> <p>Point for AP 9, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="779 504 958 661" style="text-align: center;"> <p>T7S R1E S13 / AP9 TTWA 1997</p> </div> <p>Cor. is located 1/2 ch. SE of a trail road, 10 ft. wide, bears NE and SSW.</p> <hr style="width: 20%; margin: 10px auto;"/>
13.14	<p>S. 23°28' W., on line 9-10, sec. 13.</p> <p>Point for AP 10, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="779 1039 958 1197" style="text-align: center;"> <p>T7S R1E S13 / AP10 TTWA 1997</p> </div> <p>Cor. is located 1/2 ch. ESE of a trail road, 10 ft. wide, bears NNE and SSW.</p> <hr style="width: 20%; margin: 10px auto;"/>
17.97	<p>S. 24°31' W., on line 10-11, sec. 13.</p> <p>Point for AP 11, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="779 1585 958 1743" style="text-align: center;"> <p>T7S R1E S13 / AP11 TTWA 1997</p> </div> <p>Cor. is located 1/2 ch. ESE of a trail road, 10 ft. wide, bears NNE and SSW.</p> <hr style="width: 20%; margin: 10px auto;"/>

Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
22.29	<p>S. 13°52' W., on line 11-12, sec. 13.</p> <p>Point for AP 12, sec. 13.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <p>Cor. is located 1/2 ch. E. of a trail road, 10 ft. wide, bears NNE and S.</p> <hr style="width: 20%; margin: 10px auto;"/>
13.47	<p>S. 2°55' W., on line 12-13, sec. 13.</p> <p>Point for AP 13, sec. 13, identical with AP 1, sec. 24, on the line bet. secs. 13 and 24. Not monumented.</p> <p>From this point, the 1/4 sec. cor. of secs. 13 and 24, hereinbefore described, bears N. 89°57' E., 14.46 chs. dist.</p> <p>Point is located 1/2 ch. E. of a trail road, 10 ft. wide, bears N. and S.</p> <hr style="width: 20%; margin: 10px auto;"/>
6.08	<p>S. 2°55' W., on line 1-2, sec. 24.</p> <p>Point for AP 2, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <p>Cor. is located 1/2 ch. NE of a trail road, 10 ft. wide, bears N. and SE.</p> <hr style="width: 20%; margin: 10px auto;"/>
3.81	<p>S. 64°51' E., on line 2-3, sec. 24.</p> <p>Point for AP 3, sec. 24.</p>

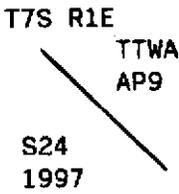
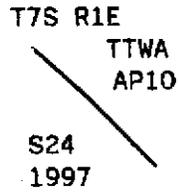
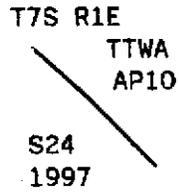
Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <p>Cor. is located 1/2 ch. NE of a trail road, 10 ft. wide, bears NW and SE.</p> <hr style="width: 20%; margin: auto;"/> <p>S. 59°27' E., on line 3-4, sec. 24.</p>
8.70	<p>Point for AP 4, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <p>Cor. is located 1/2 ch. NE of a trail road, 10 ft. wide, bears NW and SE.</p> <hr style="width: 20%; margin: auto;"/> <p>S. 47°42' E., on line 4-5, sec. 24.</p>
5.76	<p>Point for AP 5, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <p>Cor. is located 1/2 ch. NE of a trail road, 10 ft. wide, bears NW and SE.</p> <hr style="width: 20%; margin: auto;"/> <p>S. 62°24' E., on line 5-6, sec. 24.</p>

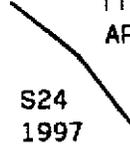
Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
4.58	<p>Point for AP 6, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="690 441 982 640" style="text-align: center;"> <p>T7S R1E TTWA AP6 S24 1997</p> </div> <p>Cor. is located 1/2 ch. NE of a trail road, 10 ft. wide, bears NW and SE.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 35°44' E., on line 6-7, sec. 24.</p>
2.79	<p>Point for AP 7, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div data-bbox="803 1008 990 1207" style="text-align: center;"> <p>T7S R1E TTWA AP7 S24 1997</p> </div> <p>Cor. is located 1/2 ch. NE of a trail road, 10 ft. wide, bears NW and ESE.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 72°08' E., on line 7-8, sec. 24.</p> <p>Along the N. side of a wash, 1 ch. wide, drains W.</p>
3.86	<p>Point for AP 8, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 22 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.</p> <div data-bbox="803 1680 998 1879" style="text-align: center;"> <p>T7S R1E TTWA AP8 S24 1997</p> </div>

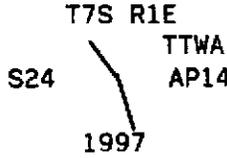
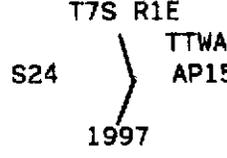
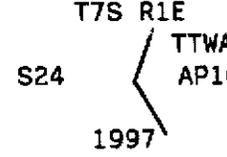
Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
9.26	<p>Cor. is located 20 lks. NE of a wash, 6 ft. deep, 1 ch. wide, drains WNW.</p> <hr/> <p>S. 48°28' E., on line 8-9, sec. 24.</p> <p>Point for AP 9, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="803 625 982 819" style="text-align: center;"> <p>T7S R1E TTWA AP9</p>  <p>S24 1997</p> </div> <p>Cor. is located 20 lks. NE of a wash, 4 ft. deep, 1 ch. wide, drains NW.</p> <hr/> <p>S. 48°09' E., on line 9-10, sec. 24.</p> <p>Point for AP 10, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="803 1201 982 1394" style="text-align: center;"> <p>T7S R1E TTWA AP10</p>  <p>S24 1997</p> </div> <p>Cor. is located 20 lks. NE of a wash, 3 ft. deep, 1 ch. wide, drains NW.</p> <hr/> <p>S. 45°39' E., on line 10-11, sec. 24.</p> <p>Point for AP 11, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with aluminum cap mkd.</p>
2.96	<p>Cor. is located 20 lks. NE of a wash, 4 ft. deep, 1 ch. wide, drains NW.</p> <hr/> <p>S. 48°09' E., on line 9-10, sec. 24.</p> <p>Point for AP 10, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="803 1201 982 1394" style="text-align: center;"> <p>T7S R1E TTWA AP10</p>  <p>S24 1997</p> </div> <p>Cor. is located 20 lks. NE of a wash, 3 ft. deep, 1 ch. wide, drains NW.</p> <hr/> <p>S. 45°39' E., on line 10-11, sec. 24.</p> <p>Point for AP 11, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with aluminum cap mkd.</p>
13.01	<p>Cor. is located 20 lks. NE of a wash, 3 ft. deep, 1 ch. wide, drains NW.</p> <hr/> <p>S. 45°39' E., on line 10-11, sec. 24.</p> <p>Point for AP 11, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with aluminum cap mkd.</p>

Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<div data-bbox="803 283 966 472" style="text-align: center;"> <p>T7S R1E TTWA AP11</p>  <p>S24 1997</p> </div> <p data-bbox="422 504 1388 567">Cor. is located 20 lks. NE of a wash, 4 ft. deep, 1 ch. wide, drains NW.</p> <hr data-bbox="738 588 1104 598"/> <p data-bbox="422 630 1006 661">S. 36°31' E., on line 11-12, sec. 24.</p>
2.15	<p data-bbox="422 693 820 724">Point for AP 12, sec. 24.</p> <p data-bbox="422 756 1445 819">Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="747 850 974 1008" style="text-align: center;"> <p>T7S R1E TTWA AP12</p>  <p>S24 1997</p> </div> <p data-bbox="422 1039 1396 1102">Cor. is located 20 lks. NE of a wash, 3 ft. deep, 1 ch. wide, drains NW.</p> <hr data-bbox="738 1123 1104 1134"/> <p data-bbox="422 1165 1015 1197">S. 13°30' E., on line 12-13, sec. 24.</p>
6.38	<p data-bbox="422 1228 820 1260">Point for AP 13, sec. 24.</p> <p data-bbox="422 1291 1453 1354">Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div data-bbox="755 1386 982 1543" style="text-align: center;"> <p>T7S R1E TTWA AP13</p>  <p>S24 1997</p> </div> <p data-bbox="422 1585 1404 1648">Cor. is located 30 lks. NE of a wash, 3 ft. deep, 1 ch. wide, drains NNW.</p> <hr data-bbox="738 1669 1104 1680"/> <p data-bbox="422 1711 1023 1743">S. 31°51' E., on line 13-14, sec. 24.</p>
4.38	<p data-bbox="422 1774 828 1806">Point for AP 14, sec. 24.</p> <p data-bbox="422 1837 1453 1900">Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p>

Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<div style="text-align: center;">  </div> <p>Cor. is located 40 lks. E. of a wash, 3 ft. deep, 1 ch. wide, drains NNW.</p> <hr style="width: 20%; margin: auto;"/> <p>S. 16°05' E., on line 14-15, sec. 24.</p>
3.33	<p>Point for AP 15, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <p>Cor. is located 20 lks. E. of a wash, 3 ft. deep, 1 ch. wide, drains N.</p> <hr style="width: 20%; margin: auto;"/> <p>S. 11°05' W., on line 15-16, sec. 24.</p>
6.66	<p>Point for AP 16, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <p>Cor. is located 20 lks. E. of a wash, 3 ft. deep, 1 ch. wide, drains N.</p> <hr style="width: 20%; margin: auto;"/> <p>S. 31°50' E., on line 16-17, sec. 24.</p>
4.33	<p>Point for AP 17, sec. 24.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p>

Metes and Bounds Survey of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<div data-bbox="743 279 971 436" data-label="Diagram"> </div> <p data-bbox="423 470 1393 533">Cor. is located 10 lks. E. of a wash, 3 ft. deep, 1 ch. wide, drains NNW.</p> <hr data-bbox="743 556 1112 562"/> <p data-bbox="423 598 1015 630">S. 23°11' E., on line 17-18, sec. 24.</p>
5.84	<p data-bbox="423 661 820 693">Point for AP 18, sec. 24.</p> <p data-bbox="423 724 1445 787">Set an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p>
	<div data-bbox="748 821 976 978" data-label="Diagram"> </div> <p data-bbox="423 1010 1429 1073">Cor. is located 20 lks. E. of a wash, 5 ft. deep, 1/2 ch. wide, drains NNW.</p> <hr data-bbox="748 1096 1117 1102"/> <p data-bbox="423 1138 1015 1169">S. 37°16' E., on line 18-19, sec. 24.</p>
4.03	<p data-bbox="423 1201 1453 1421">Point for AP 19, sec. 24, on the line bet. secs. 19 and 24, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T7S R1E R2E TTWA AP19 S24 1996 as described in the field notes of the dependent resurvey of a portion of the W. bdy., T. 7 S., R. 2 E., executed concurrently under this same group.</p> <p data-bbox="423 1453 1469 1680">From this cor. point, the cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 30 ins. above ground, in a mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd. T7S R1E R2E S24 S19 S25 S30 1915 1996 as described in the field notes of the dependent resurvey of a portion of the W. bdy., T. 7 S., R. 2 E., executed concurrently under this same group, bears S. 0°02' W., 7.59 chs. dist.</p>

T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS

General Description

Table Top Wilderness Area is located about 30 miles easterly of Gila Bend, Arizona.

The terrain and fauna is typical of the Sonoran desert. The land is rolling and rocky. Vegetation consists of creosote, palo verde, ironwood, and cacti.

There was no noticeable mineral activity in the area.

The mean magnetic declination is 12 1/4° East.

Description of the Table Top Wilderness Area Bdy.,
T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

The following is for informational purposes only.

Beginning at Angle Point 1, sec. 13, identical with Angle Point 13, sec. 18, T. 7 S., R. 2 E., on the line bet. secs. 13 and 18, on the E. bdy. of the Tp.

thence S. 86°56' W., 3.83 chs. dist., to Angle Point 2, sec. 13;
 thence N. 87°41' W., 5.62 chs. dist., to Angle Point 3, sec. 13;
 thence S. 82°33' W., 4.33 chs. dist., to Angle Point 4, sec. 13;
 thence S. 79°06' W., 8.13 chs. dist., to Angle Point 5, sec. 13;
 thence S. 58°11' W., 3.52 chs. dist., to Angle Point 6, sec. 13;
 thence S. 54°42' W., 6.37 chs. dist., to Angle Point 7, sec. 13;
 thence S. 37°02' W., 2.97 chs. dist., to Angle Point 8, sec. 13;
 thence S. 52°03' W., 5.16 chs. dist., to Angle Point 9, sec. 13;
 thence S. 23°28' W., 13.14 chs. dist., to Angle Point 10, sec.
 13;
 thence S. 24°31' W., 17.97 chs. dist., to Angle Point 11, sec.
 13;
 thence S. 13°52' W., 22.29 chs. dist., to Angle Point 12, sec.
 13;
 thence S. 2°55' W., 13.47 chs. dist., to Angle Point 13, sec.
 13, identical with Angle Point 1, sec. 24, on the line bet.
 secs. 13 and 24.
 thence S. 2°55' W., 6.08 chs. dist., to Angle Point 2, sec. 24;
 thence S. 64°51' E., 3.81 chs. dist., to Angle Point 3, sec. 24;
 thence S. 59°27' E., 8.70 chs. dist., to Angle Point 4, sec. 24;
 thence S. 47°42' E., 5.76 chs. dist., to Angle Point 5, sec. 24;
 thence S. 62°24' E., 4.58 chs. dist., to Angle Point 6, sec. 24;
 thence S. 35°44' E., 2.79 chs. dist., to Angle Point 7, sec. 24;
 thence S. 72°08' E., 3.86 chs. dist., to Angle Point 8, sec. 24;
 thence S. 48°28' E., 9.26 chs. dist., to Angle Point 9, sec. 24;

T. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS

thence S. 48°09' E., 2.96 chs. dist., to Angle Point 10, sec.
24;
thence S. 45°39' E., 13.01 chs. dist., to Angle Point 11, sec.
24;
thence S. 36°31' E., 2.15 chs. dist., to Angle Point 12, sec.
24;
thence S. 13°30' E., 6.38 chs. dist., to Angle Point 13, sec.
24;
thence S. 31°51' E., 4.38 chs. dist., to Angle Point 14, sec.
24;
thence S. 16°05' E., 3.33 chs. dist., to Angle Point 15, sec.
24;
thence S. 11°05' W., 6.66 chs. dist., to Angle Point 16, sec.
24;
thence S. 31°50' E., 4.33 chs. dist., to Angle Point 17, sec.
24;
thence S. 23°11' E., 5.84 chs. dist., to Angle Point 18, sec.
24;
thence S. 37°16' E., 4.03 chs. dist., to Angle Point 19, sec.
24, on the line bet. secs. 19 and 24, on the E. bdy. of the
Tp.

CERTIFICATE OF SURVEY

I, Stephen K. Hansen, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 8th day of April, 1996, I have dependently resurveyed a portion of the subdivisional lines and executed the metes and bounds survey of the Table Top Wilderness Area Boundary, Township 7 South, Range 1 East, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

9/03/99

(Date)

Stephen K. Hansen

(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 subdivisional lines and the metes and bounds survey of the Table Top Wilderness Area Boundary, Township 7 South, Range 1 East, Gila and Salt River Meridian, Arizona, executed by Stephen K. Hansen, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

December 3, 1999

(Date)

Kenny D. Ravnikar

(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. 7 S., R. 1 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~