BOOK 5504

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTIONS 29, 30 AND 32,

THE METES-AND-BOUNDS SURVEYS OF TRACTS 37 AND 38

AND

A METES-AND-BOUNDS SURVEY IN SECTION 32,

TOWNSHIP 11 NORTH, RANGE 12 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Stephen K. Hansen, Cadastral Surveyor

Under Special Instructions dated September 25, 2000, approved September 25, 2000, which provided for the surveys included under Group No. 858, and assignment instructions dated September 25, 2000.

Survey commenced October 10, 2000

Survey completed November 8, 2000

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BOOK 5504

T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines, the subdivision of sections 29, 30 and 32, the metes-and-bounds surveys of Tracts 37 and 38 and a metes-and-bounds survey in section 32, T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this resurvey is as follows:

W. H. Thorn surveyed the south and west boundaries in 1902-03. W. H. Finigan surveyed H.E.S. No. 132 and retraced a portion of the west boundary in 1914. Frank D. Yost surveyed H.E.S. No. 568 in 1919. Albinus N. Kimmell, Emil Voigt, Charles E. Hunter, Robert H. Fischer and Bert E. Wakeman resurveyed a portion of the south boundary and surveyed the north boundary and the subdivisional lines in 1934-35.

Small Tracts Act Survey Number 010 was performed in 1986 by Blair Meggitt, Arizona R.L.S. 18436. The plat of this survey is on file at the Gila County Courthouse in Globe, Arizona.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated September 25, 2000, for Group No. 858, Arizona.

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 2 BII total station.

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

Geodetic control was derived from first order U.S. Coast and Geodetic Survey triangulation station DIAMOND POINT 1946, as published by the National Geodetic Survey, NAD 83 (1992). The geographic position of the 1/4 section corner of sections 5 and 32, on the south boundary of the township is as follows:

Latitude: 34° 17' 17.64" N. Longitude: 111° 06' 33.70" W.

The mean magnetic declination is 12° E.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Restoring the survey executed by Kimmell, Voigt, Hunter, Fischer and Wakeman, in 1934-35
	Beginning at the 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. 1/4 S32 S33 1935, from which the orig. bearing trees
	A pine, 20 ins. diam., bears N. 31½° E., 13 lks. dist., with a healed blaze.
	A pine, 22 ins. diam., bears N. 62½° W., 32 lks. dist., with a healed blaze.
	Cor. is located on private property, no marks were added to the brass cap.
	N. 0°10' W., bet. secs. 32 and 33.
36.58	Intersect line 4-5, H.E.S. Survey No. 568.
	From this point, cor. 4 of H.E.S. Survey No. 568, bears S. 52°14' W., 29.325 chs. dist., perpetuated by James Young, Arizona R.L.S. 14220, in 1984, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 1 in. above ground, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE 4 HES 568 RLS 14220 1984. This is accepted as a careful and faithful perpetuation of the orig. cor. position, from which the orig. bearing trees
	A pine, 28 ins. diam., bears N. 55¼° E., 106 lks. dist., with a healed blaze. (Record: N. 53°23' E.)
	A pine, 24 ins. diam., bears S. 35 1/2° E., 26 lks. dist., with illegible scribe marks visible on opened blaze. (Record: S. 39°00' E.)
	From this same point, cor. 5, H.E.S. Survey No. 568, bears N. 52°14' E., 0.13 ch. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd. U.S. DEPT. OF AGRICULTURE 5 HES 568 1919, from which the remaining orig. bearing tree
	A pine, 18 ins. diam., bears S. 0¾° W., 29 lks. dist., with a healed blaze. (Record: S. 0°15' W.)
36.66	Point for AP 11 of the metes-and-bounds survey in sec. 32, hereinafter described.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.34	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above ground, in a collar of stone, with brass cap mkd. T11N R12E S29 S28 S32 S33 1935. Add the marks 2000 to the brass cap, from which the remaining orig. bearing trees A pine, 20 ins. diam., bears N. 25° E., 84 lks. dist., with a healed blaze. A pine, 16 ins. diam., bears S. 5° W., 32 lks. dist., with a healed blaze. and a new bearing tree A pine, 6 ins. diam., bears S. 64° E., 35 lks. dist., mkd. X BT.
	N. 0°06' W., bet. secs. 28 and 29. Over mountainous land through heavy pine timber.
40.07	The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. 1/4 S29 S28 1935. Add the marks T11N R12E 2000 to the brass cap, from which the orig. bearing trees An alligator juniper, 22 ins. diam., bears S. 64½° E., 113 lks. dist., with scribe marks 1/4 S28 BT visible on partially healed blaze. An oak, 8 ins. diam., bears S. 67¼° W., 86 lks. dist., with scribe marks 1/4 S29 BT visible on partially healed blaze.
	From the cor. of secs. 28, 29, 32 and 33. N. 89°58' W., bet. secs. 29 and 32. Over mountainous land through heavy pine and oak.
11.33	Intersect line 12-1, Tract 37. Enter Unit 1 of the Thompson Draw Recreational Residences.
21.85	Intersect line 7-8, Tract 37. Leave Unit 1 of the Thompson Draw Recreational Residences.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.89	The 1/4 sec. cor. of secs. 29 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. 1/4 S29 S32 1935. Add the marks T11N R12E 2000 to the brass cap, from which an orig. bearing tree An alligator juniper, 20 ins. diam., bears S. 63° W., 46 lks. dist., with scribe marks 1/4 S32 BT visible on unhealed blaze.
	From the 1/4 sec. cor. of secs. 29 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. 1/4 S30 S29 1935. Add the marks T11N R12E 2000 to the brass cap, from which the orig. bearing trees A pine stump, 14 ins. diam., bears S. 63° E., 58 lks. dist., no marks remaining. An alligator juniper, 28 ins. diam., bears S. 52½° W., 62 lks. dist., with scribe marks 1/4 S30 BT visible on partially healed blaze. N. 0°01' W., bet. secs. 29 and 30. Over mountainous land through pine, oak and manzanita.
8.47	Intersect line 9-10, Tract 38. Enter Unit 2, Thompson Draw Recreational Residences.
32.22	Intersect line 2-3, Tract 38. Leave Unit 2, Thompson Draw Recreational Residences.
36.35	Center line of Control Road, paved, 25 ft. wide, bears N. 80° E. and S. 80° W.
40.05	The cor. of secs. 19, 20, 29 and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. T11N R12E S19 S20 S30 S29 1935. Add the marks 2000 to the brass cap, from which the remaining orig. bearing trees A pine, 18 ins. diam., bears S. 17½° E., 90 lks. dist., with a healed blaze. A pine, 16 ins. diam., bears S. 66¼° W., 65 lks. dist., with a healed blaze.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	A pine, 20 ins. diam., bears N. 29¼° W., 91 lks. dist., with a healed blaze.
	From the 1/4 sec. cor. of secs. 20 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. 1/4 S20 S29 1935. Add the marks T11N R12E 2000 to the brass cap, from which the orig. bearing trees
	A juniper stump, 18 ins. diam., bears N. 45¾° E., 39 lks. dist., no marks remaining,
	A pine stump, 16 ins. diam., bears S. 24¼° E., 24 lks. dist., with scribe marks 1/4 S29 BT visible on partially opened blaze.
	N. 89°57' W., bet. secs. 20 and 29.
	Over mountainous land, through heavy pine timber.
39.97	The cor. of secs. 19, 20, 29 and 30.
	N. 89°43' W., bet. secs. 19 and 30.
	Over mountainous land, through pine and oak timber.
40.04	The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. 1/4 S19 S30 1935. Add the marks T11N R12E 2000 to the brass cap.
	Set aluminum fence post alongside the iron post.
	Subdivision of Section 29, **T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 29 and 32.
	N. 0°03' E., on the N. and S. center line of sec. 29.
10.00	Center line of Arizona State Highway 260, paved, 30 ft. wide, bears N. 40° E. and S. 40° W.
35.95	Center line of Arizona State Highway 260, paved, 30 ft. wide, bears S. 40° E. and N. 40° W.
40.04	Point for the center 1/4 sec. cor. of sec. 29, at intersection with the E. and W. center line of sec. 29.

Subdivision of Section 29,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd. T11N R12E C 1/4 S29 2000 Deposit a magnet in a white plastic case at the base of the stainless steel post. Set aluminum fence post alongside the stainless steel post. Cor. is located 3 lks. W. of an angle iron fence cor. post, with 4 strand barbed wire fences extending S. 20° E. and N. 80° W.
80.04	The 1/4 sec. cor. of secs. 20 and 29.
	From the 1/4 sec. cor. of secs. 28 and 29. West, on the E. and W. center line of sec. 29.
39.78	The center 1/4 sec. cor. of sec. 29.
44.55	Center line of Arizona State Highway 260, paved, 30 ft. wide, bears S. 40° E. on a right curve, and N. 50° W.
79.72	The 1/4 sec. cor. of secs. 29 and 30.
	Subdivision of Section 30, **T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 30 and 31, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. 1/4 S30 S31 1935. Add the marks T11N R12E 2000 to the brass cap, from which the remaining orig. bearing tree An oak, 7 ins. diam., bears N. 10° E., 18 lks. dist., with a healed blaze. North, on the N. and S. center line of sec. 30.
40.00	Point for the center 1/4 sec. cor. of sec. 30, at intersection with the E. and W. center line of sec. 30. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.

Subdivision of Section 30,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T11N R12E C 1/4 S30 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
72.60	Center line of Control Road, paved, 25 ft. wide, bears S. 60° E. and N. 60° W.
80.06	The 1/4 sec. cor. of secs. 19 and 30.
	From the 1/4 sec. cor. of secs. 29 and 30.
	N. 89°44' W., on the E. and W. center line of sec. 30.
12.01	Intersect line 8-9, Tract 38.
	Enter Unit 2, Thompson Draw Recreational Residences.
16.09	Intersect line 7-8, Tract 38.
	Leave Unit 2, Thompson Draw Recreational Residences.
40.06	The center 1/4 sec. cor. of sec. 30.
77.62	The 1/4 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp., monumented with a limestone, 26 X 8 X 8 ins., firmly set, projecting 12 ins. above ground, in a scattered mound of stone, mkd. 1/4 on W. face, from which the orig. bearing trees
	An alligator juniper stump, 48 ins. diam., bears N. 32½° E., 135 lks. dist., no marks remaining.
	A pine, 12 ins. diam., bears N. 82° W., 20 lks. dist., with a healed blaze.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T11N R11E R12E 1/4 S25 | S30 2000

Subdivision of Section 30,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS

Deposit a magnet in a white plastic case at the base of the stainless steel post and bury the orig. stone alongside the stainless steel post, in the mound of stone.

Subdivision of Section 32,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

From the 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp., monumented with a granite stone, 22 X 18 X 12 ins., firmly set, projecting 9 ins. above ground, in a mound of stone, 3 ft. base, 6 ins. high, mkd. 1/4 on N. face, from which the remaining orig. bearing tree

A dead pine, 18 ins. diam., bears N. 33½° E., 22 lks. dist., with scribe marks 1/4 S BT visible on opened and decaying blaze.

At the cor. point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T11N R12E
S32
1/4 ———
S5
T10N
2000

Deposit a magnet in a white plastic case at the base of the stainless steel post and bury the orig. stone alongside the stainless steel post, in the mound of stone.

From this cor. point, the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., bears S. 89°55' E., 39.92 chs. dist., monumented with an iron post, 4 ins. diam., firmly set, projecting 20 ins. above ground, in a mound of stone, 4 ft. base, 1½ ft. high, with brass cap mkd. U.S. FOREST RESERVE T11N R12E S32 S33 T10N BOUNDARY POST NO 21A 1935. Add the marks S4 S5 2000 to the brass cap, from which the remaining orig. bearing trees

A ponderosa pine, 20 ins. diam., bears N. 78½° E., 123 lks. dist., with a healed blaze.

An oak, 14 ins. diam., bears S. 66¾° E., 47 lks. dist., with a healed blaze.

Subdivision of Section 32,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	A walnut stump, 18 ins. diam., bears S. 86° W., 112 lks. dist., no marks remaining.
	From this same cor. point, first order U. S. Coast and Geodetic Survey triangulation station DIAMOND POINT 1946, monumented with a brass tablet, 3½ ins. diam., firmly set, in concrete, flush with ground, mkd. DIAMOND PT 1946, with a diamond stamped in the center, bears. S. 89°25' W., 381.77 chs. dist.
	N. 0°05' W., on the N. and S. center line of sec. 32.
40.42	Point for the center 1/4 sec. cor. of sec. 32, at intersection with the E. and W. center line of sec. 32.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with brass cap mkd.
	T11N R12E C 1/4 S32 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.10	The 1/4 sec. cor. of secs. 29 and 32.
	From the 1/4 sec. cor. of secs. 32 and 33.
	S. 89°33' W., on the E. and W. center line of sec. 32.
13.03	Intersect line 2-3, H.E.S. Survey No. 568
	Point for AP 1 of the metes-and-bounds survey in sec. 32, hereinafter described.
	From this point, cor. 2, H.E.S. Survey No. 568, bears S. 8°53' E., 20.985 chs. dist., perpetuated by James Young, Arizona R.L.S. 14220, in 1984, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the NE, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE HES 568 2 RLS 14220 1984. This is accepted as a careful and faithful perpetuation of the orig. cor. position, from which the orig. bearing trees
	A pine stump, 20 ins. diam., projecting 16 ins. above ground, bears S. 36½° W., 62 lks. dist. (Record: S. 36°33' W., 78 lks. dist.)

Subdivision of Section 32,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	A pine, 24 ins. diam., bears N. 53½° W., 78 lks. dist., with a healed blaze. (Record: N. 52°45' W., 62 lks. dist.)
	Note: The record distances to the bearing trees described in the 1919 notes were apparently transcribed incorrectly. James Young recovered and remonumented the orig. stone.
	From this same point, cor. 3, H.E.S. Survey No.568, bears N. 8°53' W., 2.93 chs. dist., perpetuated by James Young, Arizona R.L.S. 14220, in 1984, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 3 ins. above ground, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE HES 568 3 RLS 14220 1984. This is accepted as a careful and faithful perpetuation of the orig. cor. position, from which a bearing tree mkd. by Young
	A juniper, 8 ins. diam., bears N. 34¾° W., 34 lks. dist., with scribe marks 5 BT visible on partially healed blaze.
39.94	The center 1/4 sec. cor. of sec. 32.
79.87	The 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap damaged and illegibly marked because of firearms discharge that fractured the brass cap.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T11N R12E 1/4 S31 | S32 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post and invert the orig. iron post and place inside of the stainless steel post.
	from which a bearing tree established by Arizona Department of Transportation
	A pine, 16 ins. diam., bears S. 42¾° E., 66 lks. dist., with a healed blaze and an affixed metal sign mkd. AZ Dept. Of Transportation Survey Monument.

Metes-and-Bounds Survey of Tract 37,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Note: Tract 37 is locally known as Unit 1 of the Thompson Draw Recreational Residences (TDRR).
	From the point for AP 1, Tract 37.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T11N R12E AP1 UNIT 1 S29 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this cor. point, the cor. of secs. 28, 29, 32 and 33, bears S. 8°10' E., 11.66 chs. dist., hereinbefore described.
	N. 34°47' W., on line 1-2, Tract 37.
10.31	Point for AP 2, Tract 37.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T11N R12E S29 AP2 UNIT 1 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 45°31' W., on line 2-3, Tract 37.
8.78	Point for AP 3, Tract 37.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.

Metes-and-Bounds Survey of Tract 37,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T11N R12E S29 AP3 UNIT 1 TDRR 2000 Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 12°40' W., on line 3-4, Tract 37.
20.92	Point for AP 4, Tract 37. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd. T11N R12E S29 AP4 UNIT 1 TDRR 2000 Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 48°15' W., on line 4-5, Tract 37.
8.42	Point for AP 5, Tract 37. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. T11N R12E S29 AP5 UNIT 1 TDRR 2000 Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 24°07' W., on line 5-6, Tract 37.

Metes-and-Bounds Survey of Tract 37,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
8.80	Point for AP 6, Tract 37. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. T11N R12E AP6 S29 UNIT 1 TDRR 2000 Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 22°30' E., on line 6-7, Tract 37.
10.21	Point for AP 7, Tract 37. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. T11N R12E AP7 S29 UNIT 1 TDRR 2000 Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 12°40' E., on line 7-8, Tract 37.
11.46	Intersect the line bet. secs. 29 and 32. From this point, the 1/4 sec. cor. of secs. 29 and 32, bears N. 89°58' W., 18.04 chs. dist., hereinbefore described.
18.17	Point for AP 8, Tract 37. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd. T11N R12E AP8 S32 UNIT 1 TDRR 2000

Metes-and-Bounds Survey of Tract 37,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 16°59' E., on line 8-9, Tract 37.
7.48	Point for AP 9, Tract 37, on line 11-12, STA Survey No. 010.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd. T11N R12E S32 AP9 UNIT 1 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 59°28' E., on line 9-10, Tract 37, identical with a portion of line 11-12, STA Survey No. 010.
	Over rocky land through pine timber.
14.18	True point for AP 10, identical with AP 12, STA Survey No. 010, falls in the northerly side of a pine tree, 18 ins. diam., where it is impracticable to establish a permanent monument.
	From this cor. point, the point for a reference monument to AP 10, Tract 37, identical with AP 12, STA Survey No. 101, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 8 ins. above ground, encircled with a collar of stone, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E WC STA AZ 010 AP12 S32 RLS 18436 1986, bears N. 59°28' E., 0.045 chs. dist.
	N. 25°48' W., on line 10-11, Tract 37, identical with line 12-13, STA Survey No. 010.
	Asc. a rocky hill through pine and oak timber.

Metes-and-Bounds Survey of Tract 37,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
4.19	Point for AP 11, Tract 37, identical with AP 13, STA Survey No. 010, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 12 ins. above ground, encircled with a collar of stone, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E STA AZ 010 AP13 S32 RLS 18436 1986.
	S. 89°49' W., on line 11-12, Tract 37.
5.82	Point for AP 12, Tract 37.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T11N R12E S32 AP12 UNIT 1 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 39°59' E., on line 12-1, Tract 37.
3.56	Intersect the line bet. secs. 29 and 32.
	From this point, the cor. of secs. 28, 29, 32 and 33, bears S. 89°58' E., 11.33 chs. dist., hereinbefore described.
18.62	AP 1, Tract 37.

Metes-and-Bounds Survey of Tract 38,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

Note: Tract 38 is locally known as Unit 2 of the Thompson Draw Recreational Residences (TDRR).

From the point for AP 1, Tract 38.

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.

Metes-and-Bounds Survey of Tract 38,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T11N R12E S29 AP1 UNIT 2 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this cor. point, the cor. of secs. 19, 20, 29 and 30, bears N. 46°11' W., 13.92 chs. dist., hereinbefore described.
	N. 72°04' W., on line 1-2, Tract 38.
5.63	Point for AP 2, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T11N R12E S29 AP2 UNIT 2 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 88°58' W., on line 2-3, Tract 38.
4.69	Intersect the line bet. secs. 29 and 30.
	From this point, the cor. of secs. 19, 20, 29 and 30, bears N. 0°01' W., 7.83 chs. dist., hereinbefore described.
10.32	Point for AP 3, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T11N R12E S30 AP3 UNIT 2 TDRR 2000

Metes-and-Bounds Survey of Tract 38,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 2°47' W., on line 3-4, Tract 38.
7.64	Point for AP 4, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T11N R12E S30 AP4 UNIT 2 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 87°06' W., on line 4-5, Tract 38.
12.49	Point for AP 5, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T11N R12E S30 AP5 UNIT 2 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 42°10' W., on line 5-6, Tract 38.
6.14	Point for AP 6, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.

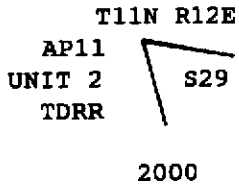
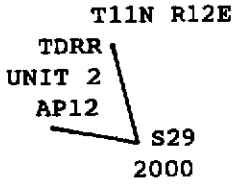
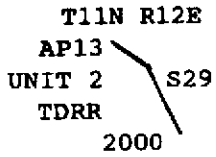
Metes-and-Bounds Survey of Tract 38,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T11N R12E S30 AP6 UNIT 2 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 0°48' E., on line 6-7, Tract 38.
20.15	Point for AP 7, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T11N R12E AP7 UNIT 2 S29 TDRR 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 85°03' E., on line 7-8, Tract 38.
6.27	Intersect the E. and W. center line of sec. 30.
	From this point, the center 1/4 sec. cor. of sec. 30, bears N. 89°44' W., 23.97 chs. dist., hereinbefore described.
9.74	Point for AP 8, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T11N R12E TDRR UNIT 2 AP8 S30 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

Metes-and-Bounds Survey of Tract 38,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 65°34' E., on line 8-9, Tract 38.
0.68	Intersect the E. and W. center line of sec. 30.
	From this point, the 1/4 sec. cor. of secs. 29 and 30, bears S. 89°44' E., 12.01 chs. dist., hereinbefore described.
8.89	Point for AP 9, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T11N R12E TDRR UNIT 2 AP9 S30 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 42°08' E., on line 9-10, Tract 38.
6.76	Intersect the line bet. secs. 29 and 30.
	From this point, the 1/4 sec. cor. of secs. 29 and 30, bears S. 0°01' E., 8.47 chs. dist., hereinbefore described.
8.33	Point for AP 10, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T11N R12E TDRR UNIT 2 AP10 S29 2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 8°19' W., on line 10-11, Tract 38.
6.67	Point for AP 11, Tract 38.

Metes-and-Bounds Survey of Tract 38,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.  Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 79°02' E., on line 11-12, Tract 38.
20.13	Point for AP 12, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.  Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 13°23' W., on line 12-13, Tract 38.
4.56	Point for AP 13, Tract 38.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.  Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 32°51' W., on line 13-1, Tract 38.

Metes-and-Bounds Survey of Tract 38,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
16.15	AP 1, Tract 38.

Metes-and-Bounds Survey in Section 32,
T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

From the point for AP 1, sec. 32, on the E. and W. center line of sec. 32., not monumented.

From this point, the 1/4 sec. cor. of secs. 32 and 33, bears N. 89°33' E., 13.03 chs. dist., hereinbefore described.

From this same point, AP 5, Small Tracts Act Survey No. 010, on line 2-3, H.E.S. Survey No. 568, bears S. 8°53' E., 1.30 chs. dist., monumented with an aluminum post, 2½ ins. diam., firmly set, 1 in. below the surface of ground, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E STA 010 AP5 S32 RLS 18436 1986.

From this same point, cor. 2, H.E.S. Survey No. 568 bears S. 8°53' E., 20.985 chs. dist., hereinbefore described.

N. 8°53' W., on line 1-2, sec. 32, identical with a portion of line 2-3, H.E.S. Survey No. 568.

2.93 Point for AP 2, sec. 32, identical with cor. 3, H.E.S. Survey No. 568, hereinbefore described.

N. 36°36' W., on line 2-3, sec. 32, identical with the line bet. cor. 3, H.E.S. Survey No. 568 and A.P. 6, STA Survey No. 010.

12.98 Point for AP 3, sec. 32, identical with AP 6, STA Survey No. 010, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 2 ins. above ground, with aluminum fence post set firmly alongside, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E STA AZ 010 AP6 S32 RLS 18436 1986.

N. 11°40' W., on line 3-4, sec. 32, identical with line 6-7, STA Survey No. 010.

Along the E. side of an improved dirt road.

0.61 Point for AP 4, sec. 32, identical with AP 7, STA Survey No. 010, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E STA AZ 010 AP7 S32 RLS 18436 1986.

T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 15°52' E., on line 4-5, sec. 32, identical with line 7-8, STA Survey No. 010. Along the E. side of an improved dirt road, on the W. side of a 4 strand barbed wire fence.
1.19	Point for AP 5, sec. 32, identical with AP 8, STA Survey No. 010, on line 3-4, H.E.S. Survey No. 568, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 3 ins. above ground, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E HES 568 STA 010 AP8 S32 RLS 18436 1986. From this cor. point, Cor. 3, H.E.S. Survey No. 568, bears S. 31°47' E., 14.31 chs. dist., hereinbefore described. From this same cor. point, Cor. 4, H.E.S. Survey No. 568, bears N. 31°47' W., 4.31 chs. dist., hereinbefore described.
	N. 15°49' E., on line 5-6, sec. 32, identical with line 8-9, STA Survey No. 010. Along the E. side of an improved dirt road, on the W. side of a 4 strand barbed wire fence.
7.23	Point for AP 6, sec. 32, identical with AP 9, STA Survey No. 010, on line 4-5, H.E.S. Survey No. 568, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with aluminum fence post set firmly alongside, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E STA AZ 010 AP9 HES 568 S32 RLS 18436 1986. From this cor. point, cor. 4, H.E.S. Survey No. 568, bears S. 52°14' W., 5.37 chs. dist., hereinbefore described. From this same cor. point, cor. 5, H.E.S. Survey No. 568, bears N. 52°14' E., 24.085 chs. dist., hereinbefore described.
	N. 4°08' E., on line 6-7, sec. 32, identical with line 9-10, STA Survey No. 010. Along the E. side of an improved dirt road, on the W. side of a 4 strand barbed wire fence.

T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
1.93	Point for AP 7, sec, 32, identical with AP 10, STA Survey No. 010, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 8 ins. above ground, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E STA AZ 010 AP10 S32 RLS 18436 1986.
	N. 33°41' W., on line 7-8, sec. 32, identical with line 10-11, STA Survey No. 010.
	Along the E. side of an improved dirt road, on the W. side of a 4 strand barbed wire fence.
1.27	Point for AP 8, sec. 32, identical with AP 11, STA Survey No. 010, monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 10 ins. above ground, encircled with a collar of stone, with aluminum cap mkd. U.S. DEPT. OF AGRICULTURE FOREST SERVICE T11N R12E STA AZ 010 AP11 S32 RLS 18436 1986.
	N. 59°28' E., on line 8-9, sec. 32, identical with a portion of line 11-12, STA Survey No. 010.
	Over rocky land through pine timber.
1.52	Point for AP 9, sec. 32, identical with AP 9, Tract 37, hereinbefore described.
	From the point for AP 10, sec. 32, identical with AP 11, Tract 37, hereinbefore described.
	N. 89°49' E., on line 10-11, sec. 32.
	Desc. gently over rocky terrain through pine timber.
7.81	Point for AP 11, sec. 32, on the line bet. secs. 32 and 33, not monumented.
	From this point, the cor. of secs. 28, 29, 32 and 33, bears N. 0°10' W., 2.68 chs. dist., hereinbefore described.
	From this same point, cor. 5, H.E.S. Survey No. 568 bears N. 89°49' E., 0.10 ch. dist., hereinbefore described.
	GENERAL DESCRIPTION
	This survey is located near the community of Tonto Village, which lies east of Payson, Arizona. Access is by way of Arizona State Highway 260.

T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	The land is mountainous and rocky. The predominant trees are pine, juniper and scrub oak. Open meadows are found along the watersheds. Some timber is harvested and there are some working ranches in the vicinity. The land is mainly utilized for hunting, fishing and outdoor recreation. The mean magnetic declination of 12° E., was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Cheryl A. Hansen	Surveying Technician
Mark R. Searles	Surveying Technician
Becky J. Cross	Forester, U.S.F.S.

CERTIFICATE OF SURVEY

I, Stephen K. Hansen, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 25th day of September, 2000, I have dependently resurveyed a portion of the subdivisional lines, subdivided sections 29, 30 and 32, executed the metes-and-bounds surveys of Tracts 37 and 38 and a metes-and-bounds survey in section 32, T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. 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.

5/25/01
(Date)

Stephen K Hansen
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, the subdivision of sections 29, 30 and 32, the metes-and-bounds surveys of Tracts 37 and 38 and the metes-and-bounds survey in section 32, T. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona, executed by Stephen K. Hansen, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

May 29, 2001
(Date)

Kenny D Ravenkar
(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. 11 N., R. 12 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~