ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE DEPENDENT RESURVEY OF

A PORTION OF THE EAST BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

A PORTION OF HOMESTEAD ENTRY SURVEY NO. 57

AND A PORTION OF HOMESTEAD ENTRY SURVEY NO. 173,

AND THE SUBDIVISION OF SECTION 25,

TOWNSHIP 9 NORTH, RANGE 10 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Craig S. Dukart, Cadastral Surveyor

Under Special Instructions dated November 14, 2012, approved November 14, 2012, which provided for the surveys included under Group No. 1110, and assignment instructions dated November 14, 2012.

Survey commenced November 19, 2012

Survey completed June 25, 2013

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TOWNSHIP 9 NORTH RANGE 10 EAST GILA AND SALT RIVER MERIDIAN, ARIZONA

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T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the east boundary, a portion of the subdivisional lines, a portion of Homestead Entry Survey No. 57 and a portion of Homestead Entry Survey No. 173, and the subdivision of section 25, Township 9 North, Range 10 East, Gila and Salt River Meridian, Arizona.

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

The east boundary, T. 9 N., R. 10 E., Gila and Salt River Meridian, was surveyed by Ivan E. Oakes, U.S. Deputy Surveyor, in 1904. The subdivision lines, T. 9 N., R. 10 E., Gila and Salt River Meridian, were surveyed by John J. Fisher, U.S. Deputy Surveyor, in 1904. Homestead Entry Survey No. 57, was surveyed by Howard C. Hopkins, U.S. Mineral Surveyor, in 1910. Homestead Entry Survey No. 124, was surveyed by W. H. Finigan, Forest Service Surveyor, in 1914. Homestead Entry Survey No. 173, was surveyed by Walter G. Turley, Surveyor-Forest Service, in 1914. Remonumentation in, Tps. 8, 9 and 10 N., R. 10 E., Gila and Salt River Meridian, was executed by Howard H. Thomas, Cadastral Surveyor, in 1968. Tonto Creek Shores, private subdivision of Homestead Entry Survey No. 173, was surveyed by Robert M. Williams, Registered Land Surveyor, in 1971, recorded at the Gila County Recorder's office, Map File No. 441. Record of Survey of H.E.S. 57, was surveyed by David A. Stratton, L.S. 7498, in 1977, recorded at the Gila County Recorder's office, Book 1, Records of Survey Page 2. Gisela Heights Subdivision and Gisela Heights Subdivision Amended, private subdivision of a portion of Homestead Entry Survey No. 57, was surveyed by David A. Stratton, L.S. 7498, in 1977, recorded at the Gila County Recorder's office, Map File No. 548 and Map File No. 555. Amended Plat of Gisela Ranches Subdivision, private subdivision of a portion of Homestead Entry Survey No. 57, recorded at the Gila County Recorder's office, Map File No. 568. Record of Survey of Lot 19, Tonto Creek Shores, Map No. 441, was surveyed by Stephen R. Perham, R.L.S. 23955, in 2010, recorded at the Gila County Recorder's office, Map No. 3828.

The survey was executed in accordance with the specifications as set forth in the $\underline{\text{Manual of Surveying Instructions for the Survey}}$ of the Public Lands of the United States, 2009, and the Special Instructions dated November 14, 2012, for Group Number 1110, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic, fast static, and static global positioning system observations using Trimble Navigation 5700, 5800 and R8 model receivers.

T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners. Identified corners were remonumented in their original positions. The retracement data were thoroughly verified and only true line field notes are given herein.

The "standard monument" referred to in these notes is a stainless steel post, 28 ins. long, 2 1/2 ins. diam., with a brass cap. Unless otherwise indicated, a magnet in a white plastic case is deposited at the base of the stainless steel post.

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DL3063 AZTP TEMPE CORS ARP, DL6010 AZSV STAR VALLEY CORS ARP and DN4496 AZUP USERY MOUNTAIN PK CORS ARP. The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the 1/4 section corner of sections 25 and 30 on the east boundary of the Township is as follows:

Latitude: 34°05'40.107" N. Longitude: 111°16'25.798" W.

The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the corner of sections 23, 24, 25 and 26 is as follows:

Latitude: 34°06'06.219" N. Longitude: 111°17'28.309" W.

The mean magnetic declination is 10 $3/4^{\circ}$ E.

Dependent Resurvey of a Portion of the East Boundary, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Ivan E. Oakes, in 1904

Beginning at the 1/4 sec. cor. of secs. 25 and 30, monumented with a dilapidated mound of stone, no marked stone found. This position is accepted as the best available evidence of the orig. cor. position.

At the cor. point

Set a standard monument, 21 ins. in the ground, encircled by a mound of stone, $4\ 1/2$ ft. base to top of brass cap, mkd.

Dependent Resurvey of a Portion of the East Boundary T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 9 N R 10 E R 11 E 1/4
	S 25 S 30
	2012
	Set a steel "U" sign post, with Forest Service sign 54-9, "Land Survey Monument", nearby.
	N. 0°07' E., bet. secs. 25 and 30.
	Over rolling terrain, transitioning into Tonto Creek flood plain, and crossing Tonto Creek.
39.95	Point for cor. of secs. 19, 24, 25 and 30, identical with cor. No. 1, H.E.S. No. 124, at proportionate dist., by irregular boundary adjustment method, based on the official record of the 1904 survey and the 1914 survey of Homestead Entry Survey No. 124, there is no remaining evidence of the orig. cor; falls in Tonto Creek flood plain.
	At the cor. point
	Set a standard monument, 25 ins. in the ground, mkd.
	T 9 N R 10 E R 11 E S 24 S 19 S 25 S 30
	2013
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.
	N. 0°11' E., bet. secs. 19 and 24.
	Over Tonto Creek flood plain, transitioning into rolling terrain.
10.00	The S-S 1/64 sec. cor. of secs. 19 and 24, identical with cor. No. 11, H.E.S. No. 124, monumented with a granite stone, 8 x 10 ins., firmly set, projecting 9 ins. above the ground, with faint CC on easterly face and faint, illegible marks on NW face, from which the orig. bearing tree.
	A forked sycamore, 24 and 30 ins. diam., bears S. 25°05 E., 153 lks. dist., with scribe marks 1 faintly visible. (bearing and distance were to the center of the 24 in. diam. tree)

Dependent Resurvey of a Portion of the East Boundary T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

CH	A.	I	31

From this point, a steel pin, 1/2 in. diam., projecting 12 ins. above ground, bears S. 70° W., 1 lk. dist.

Cor. falls approximately S. 80° W., 2 lks. dist. from a wood post fence cor. With barbed wire fences extending S. 45° E. and N. 80° W..

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by John J. Fisher, in 1904

From the 1/4 sec. cor. of secs. 25 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 11 ins. above the ground and leaning, mkd. T9N R10E 1/4 S25 S36 1968, from which the 1968 bearing tree

A juniper, 12 ins. diam., bears N. 69° E., 63 lks. dist., with scribe marks visible but not legible on a mostly healed blaze. (Record, Cedar, N. 65° E.)

At the cor. point

Plumb the iron post and build a supporting mound of stone, 3 ft. base, to cap, and add the marks 2012 to the brass cap.

The orig. stone monument, 8 \times 8 ins., 20 ins. long, properly marked, was found laying loose nearby, and was incorporated into the mound of stone.

Set a steel "U" sign post, with Forest Service sign 54-9, "Land Survey Monument", nearby.

N. 89°56' W., bet. secs. 25 and 36.

Over rolling terrain.

- 9.988 Point for the E-W 1/64 sec. cor. of secs. 25 and 36; not monumented.
- 19.976 Point for the W 1/16 sec. cor. of secs. 25 and 36; not monumented.
- 29.964 Point for the W-W 1/64 sec. cor. of secs. 25 and 36; not monumented.

CHAINS	
39.95	The cor. of secs. 25, 26, 35 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above the ground, mkd. T9N R10E S26 S25 S35 S36 1968, with a scattered mound of stone to the West, from which the 1968 bearing tree.
	A juniper, 8 ins. diam., bears S. 60° W., 136 lks. dist., with scribe marks S35 BT visible on a partially healed blaze. (Record, Cedar)
	Incorporate the scattered mound of stone in a supporting mound of stone, 3 $1/2$ ft. base, to cap, and add the marks 2012 to the brass cap.
	The orig. sandstone monument, 8 x 10 ins., 17 ins. long, properly marked, was found laying loose nearby, and was incorporated into the mound of stone.
	Attach a Forest Service sign 54-9, "Land Survey Monument" sign to an existing steel post nearby.
	N. 0°06' E., bet. secs. 25 and 26.
	Over rolling terrain.
9.991	Point for the S-S 1/64 sec. cor. of secs. 25 and 26; not monumented.
19.982	Point for the S 1/16 sec. cor. of secs. 25 and 26; not monumented.
39.97	The 1/4 sec. cor. of secs. 25 and 26, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, mkd. T9N R10E 1/4 S26 S25 1968, with a mound of stone, 3 ft. base, 1 1/2 ft. high to the West, from which the 1968 bearing trees.
	A juniper, 12 ins. diam., bears N. 46 1/2° E., 97 lks. dist., with scribe marks visible but not legible on a mostly healed blaze. (Record, Cedar, N. 55° E.)
	A juniper, 6 ins. diam., bears N. 67° W., 107 lks. dist., with faint scribe marks visible but not legible on a partially healed blaze. (Record, Cedar)
	Incorporate the accessory mound of stone in a supporting mound of stone, 4 ft. base, to cap, and add the marks 2012 to the brass cap.
	The orig. stone monument, 4×11 ins., 19 ins. long, properly marked, was found laying loose nearby, and was incorporated into the mound of stone.

CHAINS

Set a steel "U" sign post, with Forest Service sign 54-9, "Land Survey Monument", nearby.

N. 0°04' E., beginning new measurement.

Over rolling terrain.

Point for the cor. of secs. 23, 24, 25 and 26, determined by 2 Point Control, based on the official record of the 1914 dependent resurvey of the NW1/4 of the section during the survey of Homestead Entry Survey No. 173, there is no remaining evidence of the orig. cor., falls at SW edge of wash, 15 ft.

At the cor. point

wide, drains Southeasterly.

Set a standard monument, 26 ins. in the ground, mkd.

2012

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears N. 62°47' E., 110.0 ft. dist. with brass cap mkd. RM T9N R10E 110.0 FT. TO COR. S24 2012 and an arrow pointing to the cor.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 19°51' W., 120.0 ft. dist. with brass cap mkd. RM T9N R10E 120.0 FT. TO COR. S23 2012 and an arrow pointing to the cor.

Set a steel "U" sign post, with Forest Service sign 54-9, "Land Survey Monument", nearby.

N. 0°03' E., bet. secs. 23 and 24.

40.02

The 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T9N R10E 1/4 S23 S24 1968, from which the 1968 bearing trees

A juniper, 8 ins. diam., bears N. 73° E., 1.38 chs. dist., with scribe marks S24 BT visible but on a partly healed blaze. (Record, Cedar, N. 69° E.)

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona			
CHAINS				
	A juniper, 8 ins. diam., bears N. 30° W., 1.83 chs. dist with faint scribe marks visible but not legible on partially healed blaze. (Record, Cedar, N. 35° W.)			
	Add the marks 2012 to the brass cap.			
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.			
	N. 89°53' W., bet. secs. 24 and 25, identical in part with line 1-2, H.E.S. No. 124.			
	Over Tonto Creek flood plain.			
5.70	West bank of Tonto Creek flood plain, bears N. 45° E. and S. 45° W.			
8.00	Point selected for a witness point.			
	Set a standard monument, 24 ins. in the ground, mkd.			
	WP			
	T 9 N R 10 E			
	S24 ———			
	S25			
	2013			
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.			
19.30	Southerly edge of graded road, bears N. 75° E. and S. 75° W.			
19.768	Point for cor. No. 2, H.E.S. No. 124, at intersection with line 5-6, H.E.S. No. 57.			
	Set a standard monument, 31 ins. in the ground, mkd.			
	T 9 N R 10 E			
	HES124 C2			
	S25			
	2013			
	From this point, the point for cor. No. 5, H.E.S. No. 57, bears North, 6.7 lks. dist., hereinafter described.			

From this same point, cor. No. 6, H.E.S. No. 57, bears South, 15.256 chs. dist., hereinafter described.

From this same point, local cor. set by persons unknown, bears N. $28^{\circ}24'$ W., 5.5 lks. dist., monumented with a rebar, 1/2 in. diam., 3 ins. below ground.

Cor. falls in intersection of River Road and Sycamore Creek, graded roads.

The 1/4 sec. cor. of secs. 24 and 25, monumented with an iron 39.71 post, 2 1/2 ins. diam., firmly set, projecting 15 ins. above the ground, in a mound of stone, 3 ft. base, to brass cap, mkd. T9N R10E 1/4 S24 S25 1968.

Add the marks 2012 to the brass cap.

S. 89°57'30" W., beginning new measurement.

Over rolling terrain.

Point for cor. No. 1, H.E.S. No. 57, at intersection with line 10.05 7-2, Homestead Entry Survey No. 57, there is no remaining evidence of the orig. cor.

Set a standard monument, 28 ins. in the ground, mkd.

T 9 N R 10 E

2013

From this point, cor. No. 2, H.E.S. No. 57, bears North, 20.023 chs. dist., hereinafter described.

From this same point, cor. No. 7, H.E.S. No. 57, bears South, 13.70 chs. dist., hereinafter described.

From this same point, a local cor., bears S. 7°53' E., 4 lks. dist., monumented with a rebar, 1/2 in. diam., 3 ins. below ground, with alum. cap, 1 1/2 ins. diam., mkd. PE 2007.

Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.

40.03 Cor. of secs. 23, 24, 25 and 26.

~	1. 5 N., N. 10 1., Gift the bate kivel helitata, Alizona
CHAINS	
	N. 89°53' W., bet. secs. 23 and 26.
40.12	The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T9N R10E 1/4 S23 S26 1968, with a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, 3 ft. North of the cor., from which the 1968 bearing trees
	A juniper, 7 ins. diam., bears N. 11° E., 76 lks. dist., with scribe marks BT visible but on a partly healed blaze. (Record, Cedar, N. 8° W.)
	A juniper, 9 ins. diam., bears S. 60° W., 69 lks. dist., with scribe marks T9N R10E S26 BT visible on a partially healed blaze. (Record, Cedar)
	Add the marks 2012 to the brass cap.
	Subdivision of Section 25, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 25 and 36, hereinbefore described
	N. 0°08' E., on the N. and S. centerline of sec. 25.
9.995	Point for the C-S-S 1/64 sec. cor. of sec. 25; not monumented.
19.99	Point for the C-S 1/16 sec. cor. of sec. 25.
	Set a standard monument, 24 ins. in the ground, mkd.
	T 9 N R 10 E
	S 1/16 S 25 C
	2013
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.
	Cor. falls in Tonto Creek flood plain.
27.063	From this point, the SE cor. of Lot 447, identical with the NE cor. of Tract B, Tonto Creek Shores, bears E., 0.8 lks. dist., monumented with a rebar, 3/8 in. diam., 14 ins. below ground.
39.98	Point for the center 1/4 sec. cor. of sec. 25, at intersection with the E. and W. center line, identical with cor. no. 3, H.E.S. 173.

	Subdivision of Section 25 T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a standard monument, 21 ins. in the ground, in a mound of stone, 3 ft. base to cap, and underpinned by a steel "T" post, 5 ft. long, cap mkd.
	T 9 N R 10 E
	HES173 C3 C 1/4 S25 HE05582
	2012
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears N. 43°35' E., 72.0 ft. dist. with brass cap mkd. RM T9N R10E 72.0 FT. TO COR. S25 2012 and an arrow pointing to the cor.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground, and underpinned by a steel "T" post, 5 ft. long, for a reference monument, bears S. 46°23' E., 60.0 ft. dist. with brass cap mkd. RM T9N R10E 60.0 FT. TO COR. S25 2012 and an arrow pointing to the cor.
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.
	Cor. falls in Tonto Creek flood plain.
65.74	Intersection with line 6-7, H.E.S. No. 57, identical in part with line 1-2, H.E.S. No. 173; not monumented.
79.98	The 1/4 sec. cor. of secs. 24 and 25.
ļ	From the 1/4 sec. cor. of secs. 25 and 30, hereinbefore described
	N. 89°57' W., on the E. and W. centerline of sec. 25.
39.73	The center 1/4 sec. cor. of sec. 25, identical with cor. No. 3, H.E.S. 173.
59.69	Cor. No. 4, H.E.S. 173, determined at record bearing and distance from an orig. bearing tree
	A mesquite, 8 ins. diam., bears N. 9°45' W., 1.79 chs. dist., with scribe marks BT visible on a partially healed blaze.
	At the corner point

Subdivision of Section 25 T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a standard monument, 36 ins. in the ground, mkd.
	T 9 N R 10 E
	S25 / HES173 C4
	HE05582
	2013
	Cor. falls 4 ft. W. of the E. edge of Stetson Dr., a graded road, 20 ft. wide, bears. N. 10° E. and S. 10° W., and the center of a wash, 20 ft. wide, drains S. 60° E.
	From this point, the SW cor. of Lot 210, identical with the NW cor., Lot 211, Tonto Creek Shores , bears N. 61°40′ E., 73 lks. dist., monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground.
	From this same point, the SW cor. of Lot 211, identical with the NW cor. of Lot 212, Tonto Creek Shores, bears S. 8°31′ W., 94.5 lks. dist., monumented with a rebar, 3/8 in. diam., flush with the ground, with a tag wired to it mkd. LS 7146, and a rebar, 5/8 in. diam., projecting 16 ins. above the ground, nearby.
59.72	Point for the C-W 1/16 sec. cor. of sec. 25, not monumented.
60.90	Fence, barbless wire, bears S. 70° E. and N. 70° W.
63.00	Fence, barbless wire, bears N. 35° E. and S. 35° W.
63.85	From this point, the NE cor. of Lot 278, identical with the NW cor. of Lot 279, Tonto Creek Shores, bears South, 0.7 lks. dist., monumented with a rebar, 3/8 in. diam., projecting 6 ins. above the ground, with a tag wired on, mkd. LS 7146.
64.646	From this point, the NE cor. of Lot 277, identical with the NW cor. of Lot 278, Tonto Creek Shores, bears South, 0.6 lks. dist., monumented with a rebar, 3/8 in. diam., flush with the ground.
67.60	From this point, the NE cor. of a fence line, bears South, 0.8 lks. dist., with fences extending S. and W.
69.71	From this point, the NW cor. of a fence line, bears South, 0.4 lks. dist., with fences extending S. and E.
69.715	Point for the C-W-W 1/64 sec. cor. of sec. 25.
	Set a standard monument, 24 ins. in the ground, mkd.

Subdivision of Section 25 T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 9 N R 10 W S 25 C-W-W 1/64
	2013
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.
79.71	The 1/4 sec. cor. of secs. 25 and 26.
	From the point for the W $1/16$ sec. cor. of secs. 25 and 36, not monumented.
	N. 0°07' E., on the N. and S. center line of SW 1/4 of sec. 25.
9.993	Point for the C-S-SW 1/64 sec. cor. of sec. 25, not monumented.
19.986	Point for the SW 1/16 sec. cor. of sec. 25, at intersection with the E. and W. center line of the SW 1/4, not monumented.
39.973	Point for the C-W 1/16 sec. cor. of sec. 25.
	From the C-S 1/16 sec. cor. of sec. 25.
	N. 89°57' W., on the E. and W. center line of SW 1/4 of sec. 25.
4.467	From this point, the SW cor. of Lot 453, identical with the SE cor. of Lot 454, Tonto Creek Shores, bears S., 0.7 lks. dist., monumented with a rebar, 3/8 in. diam., 3 ins. below the ground.
7.20	From this point, the SW cor. of Lot 455, identical with the SE cor. of Lot 456, bears S., 0.2 lks. dist., monumented with a rebar, 3/8 in. diam., 5 ins. below the ground, with tag wired on, mkd. LS 7146.
9.99	Point for the C-E-SW 1/64 sec. cor. of sec. 25.
	Set a standard monument, 24 ins. in the ground, mkd.
	T 9 N R 10 W S 25 C-E-SW 1/64
	2013
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.

Subdivision of Section 25 T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona
CHAINS	
19.98	Point for the SW 1/16 sec. cor. of sec. 25, not monumented.
29.975	Point for the C-W-SW 1/64 sec. cor. of sec. 25, not monumented.
39.966	Point for the S. 1/16 sec. cor. of secs. 25 and 26.
	From the point for the E-W 1/64 sec. cor. of secs. 25 and 36.
	N. 0°08' E., on the N. and S. center line of SE1/4 SW1/4 of sec. 25.
9.995	Point for the SE-SW 1/64 sec. cor. of sec. 25, at intersection with the E. and W. center line of the SE1/4 SW1/4, falls at E. edge of beaver marsh, not monumented.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground for a reference monument, bears N. 9°05' E., 35.9 ft. dist. with brass cap mkd. RM T9N R10E 35.9 FT. TO COR. S25 2013 and an arrow pointing to the cor.
15.053	From this point, the NE cor. of Lot 466, identical with the SE cor. of Lot 465, Tonto Creek Shores, bears E., 1.2 lks. dist., monumented with a rebar, 3/8 in. diam., 4 ins. below the ground.
17.026	From this point, the NE cor. of Lot 465, identical with the SE cor. of Lot 464, bears E., 1.4 lks. dist., monumented with a rebar, 3/8 in. diam., projecting 11 ins. above the ground, with tag wired on, mkd. LS 7146.
19.99	Point for the C-E-SW 1/64 sec. cor. of sec. 25.
	From the C-S-S 1/64 sec. cor. of sec. 25.
	N. 89°56' W., on the E. and W. center line of SE1/4 SW1/4 of sec. 25.
9.99	Point for the SE-SW 1/64 sec. cor. of sec. 25.
11.55	West edge of beaver marsh, bears N. 15° E. and S. 15° W.
13.60	Fence, barbed wire, bears N. 5° E. and S. 5° W.
14.95	Fence, barbed wire, bears S. 80° E. and N. 80° W.
19.98	Point for the C-S-SW 1/64 sec. cor. of sec. 25.
	From the point for the W-W 1/64 sec. cor. of secs. 25 and 36.

Subdivision of Section 25 T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona			
CHAINS				
	N. 0°06' E., on the N. and S. center line of SW1/4 SW1/4 of sec. 25.			
9.99	Point for the SW-SW 1/64 sec. cor. of sec. 25, at intersection with the E. and W. center line of the SW1/4 SW1/4.			
	Set a standard monument, 24 ins. in the ground, mkd.			
	T 9 N R 10 W			
	S 25			
	SW-SW			
	1/64			
	2013			
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.			
11.70	Fence, wood, bears E. and W., the west end of the fence is 2 1/2 lks. dist.			
11.87	Fence, chain link, enclosing Payson Water Co. Inc., PWS 04-346 Booster Station, bears N. 85° E. and S. 85° W., the southwest cor. of the fence bears S. 85° W., 4 lks. dist.			
12.14	Fence, chain link, enclosing Payson Water Co. Inc., PWS 04-346 Booster Station, bears N. 85° E. and S. 85° W., the northwest cor. of the fence bears S. 85° W., 5 lks. dist.			
12.50	West edge of Old Mountain Trail, a graded road, bears S. 40° E. and N. 10° W., continue along westerly edge of Old Mountain Trail.			
19.985	Point for the C-W-SW 1/64 sec. cor. of sec. 25.			
	From the C-S-SW 1/64 sec. cor. of sec. 25.			
	N. 89°56' W., on the E. and W. center line of SW1/4 SW1/4 of sec. 25.			
6.81	From this point, the SW cor. of Lot 496, identical with the SE cor. of Lot 497, Tonto Creek Shores, bears S., 1.9 lks. dist., monumented with a rebar, 3/8 in. diam., flush with the ground, with tag wired on, mkd. LS 7146.			
9.99	The SW-SW 1/64 sec. cor. of sec. 25.			
19.98	Point for the S-S 1/64 sec. cor. of secs. 25 and 26.			
	From the C-W-SW 1/64 sec. cor. of sec. 25.			

Subdivision of Section 25 T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona	
CHAINS		
	N. 0°06' E., on the N. and S. center line of NW1/4 SW1/4 of sec. 25.	
17.35	West edge of Old Mountain Trail, bears S. 5° E. and N. 5° W.	
18.15	Dirt road, 18 ft. wide, bears N. 65° W., at intersection with Old Mountain Trail.	
19.10	From this point, the SW cor. of a fence line, bears W., 0.8 lks. dist., fence bears N. and E.	
19.54	Fence, chain link, bears northerly and southerly.	
19.981	From this point, the NW cor. of a fence line, bears East, 0.8 lks. dist., with fences extending S. and E.	
19.985	The C-W-W 1/64 sec. cor. of sec. 25.	
	Dependent Resurvey of a Portion of H.E.S. No. 57, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona	
	Restoring a portion of Homestead Entry Survey No. 57, Executed by Howard C. Hopkins, in 1910	
	From Cor. No. 1, H.E.S. No. 57, on the sec. line bet. secs. 24 and 25, hereinbefore described.	
	North, on line 1-2.	
0.502	The NW cor. of Tract A, identical with the SW cor. of Lot 30, Gisela Heights Subdivision Amended, monumented with a rebar, 1/2 in. diam., flush with the ground, with tag wired on, mkd. LS 7498.	
1.803	The NW cor. of Lot 30, identical with the SW cor. of Lot 31, Gisela Heights Subdivision Amended, monumented with a rebar, 1/2 in. diam., flush with the ground.	
8.311	The NW cor. of Lot 35, identical with the SW cor. of Lot 36, Gisela Heights Subdivision Amended, monumented with a rebar, 1/2 in. diam., flush with the ground.	
15.175	The south right-of-way of Sycamore Lane, Gisela Heights Subdivision Amended, monumented with a rebar, 1/2 in. diam., 1 in. below the ground.	

Dependent Resurvey of a Portion of H.E.S. No. 57, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	1. 9 N., R. 10 E., Gila and Sait River Meridian, Arizona		
CHAINS			
15.711	From this point, the center line of Sycamore Lane right-of-way, Gisela Heights Subdivision Amended, bears East, 0.7 lks. dist., monumented with a rebar, 1/2 in. diam., 5 ins. below pavement. This point falls N., 3 lks. dist. of the south edge of pavement of Sycamore Lane.		
16.235	Center line of Sycamore Lane pavement, a paved road, 20 ft. wide, bears S. 65° E. and N. 65° W.		
16.235	Point excepted as the north right-of-way of Sycamore Lane, Gisela Heights Subdivision Amended, monumented with a rebar, 1/2 in. diam., 1 in. below the ground. Surveyed by David A Stratton, L.S. 7498 in 1977.		
19.61	South side of chain link dog kennel, 6 ft. high, bears S. 81° E. and N. 81° W. The SW cor. of the kennel bears N. 81° W., 22 lks. dist.		
19.80	North side of chain link dog kennel, 6 ft. high, bears S. 81° E. and N. 81° W. The NW cor. of the kennel bears N. 81° W., 19 lks. dist.		
19.95	Utility pole.		
20.023	Point for cor. No. 2, H.E.S. No. 57, determined by projecting the line from cor. No. 1, H.E.S. 57, through the north right-of-way monument of Sycamore Lane, a distance of 249.97 ft., record distance from the recorded survey of Gisela Heights Subdivision Amended, surveyed by David A Stratton, L.S. 7498 in 1977, there is no remaining evidence of the orig. cor.		
	Set a standard monument, 25 ins. in the ground, mkd.		
	T 9 N R 10 E		
	S25		
	C2		
	HES57		
	2013		
	From this point, the SE cor. of a chain link fence, 29 x 29 ft., enclosing a Mountain States Telephone & Telegraph Co. building, bears N. 24°14′ E., 93.7 lks. dist., one side extends N. 16° E.		
	From this same point, the SE cor. of a concrete pad, 3 1/2 x 3 1/2 ft., bears S. 62°23' W., 12 lks. dist., one side extends N. 6° W.		
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.		
L.	1		

Dependent Resurvey of a Portion of H.E.S. No. 57, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona	
CHAINS		
	S. 89°56' E., on line 2-3.	
12.95	Wash, 20 ft. wide, drains S. 35° W.	
19.90	Irrigation ditch, 5 ft. wide, course Southerly	
20.03	Cor. No. 3, H.E.S. 57, identical with cor. No. 4, H.E.S. 177, monumented with a steel fence post, 4 ins. diam., 6 tall, concrete filled, at intersection of three fences. Fer extend N., SE. and W. The ground in the immediate area has a disturbed in the construction of an irrigation ditch. There no remaining evidence of the orig. cor. The steel fence post accepted as the best available evidence of the orig. coposition. Wire Forest Service signs 54-9, "Land Sur Monument" and 54-2, "Property Boundary" to the steel post.	
	From this point, cor. No. 4, H.E.S. No. 57, bears S. 63°48' E., 11.174 chs. dist. hereinafter described.	
	From cor. No. 4, H.E.S. No. 57, identical with cor. No. 3, H.E.S. No. 124, and identical with cor. No. 3, H.E.S. No. 177, monumented with a rebar, 5/8 in. diam., set in concrete, 10 ins. diam., with alum. cap, 1 1/2 ins. diam., mkd. CHR LS772. This cor. is shown as set in 1969 by Paul M. Turney, Registered Professional Engineer, License No. 2420, on the Gisela Ranches Subdivision, Plat No. 404. This cor. has been locally accepted as the position for cor. No. 4, H.E.S. 57 since 1969, and is accepted as the best available evidence of the orig. cor.	
	Note: From this point, a granite stone, set by persons unknown, bears S. 62°33′ E., 8.8 lks. dist., 4 x 13 ins., projecting 9 ins. above the ground, with no evidence of any marks. The orig. notes call for a red sandstone, 4 x 9 x 24, 12 ins. in the ground. Paul M. Turley, registered professional engineer, Ariz. License No. 2420, Gisela Ranches Subdivision (Map 404), states that he found the other 6 cors. of H.E.S. 57, but at cor. No. 4 the plat states "H.E.S. No. 57 Cor. 4 (set)", indicating that there was no evidence of this set stone in 1969. Excavation showed that the granite was at least 33 ins. in length, being set a minimum of 24 ins. in the ground. Based on the evidence this granite stone is not accepted as the orig. cor. S. 0°15′ W., on line 4-5, H.E.S. No. 57.	
	B. G. IS M., OIL TIME T S, M.D.S. NO. S/.	

Dependent Resurvey of a Portion of H.E.S. No. 57, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS					
15.033	Point for cor. No. 5, H.E.S. No. 57, also designated as convolved No. 2A, H.E.S. No. 124, determined at record bearing a proportionate dist. (irregular boundary solution, bet. convolved No. 4 and 6, H.E.S. No. 57, utilizing record bearings and distances from the survey of Gisela Ranches Subdivision, 196 amended July, 1978, Map No. 563), there is no remaining evider of the orig. cor., not monumented.				
	South, on line 5-6, H.E.S. No. 57, identical in part with line 2A-2, H.E.S. No. 124.				
0.067	Cor. No. 2, H.E.S. No. 124, and intersection with the sec. line bet. secs. 25 and 25, hereinbefore described.				
15.324	Point for cor. No. 6, H.E.S. No. 57, determined by projecting the line from cor. No. 7, H.E.S. 57, through cor. No. 2, H.E.S. No. 173, a total distance of 1,982.64 ft. (record distance from cor. No. 6 to cor. No. 7, H.E.S. No. 57, as recorded in the survey of Gisela Ranches Subdivision, 1969, amended July, 1978, Map No. 563).				
	Set a standard monument, 25 ins. in the ground, mkd.				
	T 9 N R 10 E				
	HES57 C6 S25				
	2013				
	Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.				
	N. 86°58' W., on line 6-7, H.E.S. No. 57.				
0.10	Dirt road, 12 ft. wide, bears northerly and southerly.				
7.70	Ditch, 2 ft. wide, course S. 10° W.				
10.032	Cor. No. 2, H.E.S. No. 173, monumented with a rebar, 3/8 diam., firmly set, flush with ground, with an alum. cap, 1 ins. diam., with no marks visible, this is accepted as the beavailable evidence of the orig. cor. position.				
At the corner point					
	Set a standard monument, 26 ins. in the ground, mkd.				

Dependent Resurvey of a Portion of H.E.S. No. 57, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS

T 9 N R 10 E

Set a steel "U" sign post, with Forest Service signs 54-9, "Land Survey Monument" and 54-2, "Property Boundary", nearby.

From this point, the NE cor., Lot 16, identical with the NW cor., Lot 17, Tonto Creek Shores, bears N. $86^{\circ}58'$ W., 2.606 chs. dist., monumented with a rebar, 3/8 in. diam., firmly set, 1 in. below the ground.

From this same point, the NE cor., Lot 1, identical with the NW cor., Lot 2, Tonto Creek Shores, bears N. 86°58′ W., 18.446 chs. dist., monumented with a rebar, 3/8 in. diam., firmly set, projecting 1 in. above the ground.

From this same point, the point for cor. No. 7, H.E.S. No. 57, identical with the point for cor. No. 1, H.E.S. No. 173, bears N. $86^{\circ}58'$ W., 20.008 chs. dist., hereinafter described.

From the point for cor. No. 7, H.E.S. No. 57, identical with the point for cor. No. 1, H.E.S. No. 173, determined at the intersection of the line from cor. No. 2, H.E.S. No. 173 projected through the NE cor. Lot 1, identical with the NW cor. Lot 2, Tonto Creek Shores, and the line defined by local corners established in Gisela Heights Subdivision Amended. This point falls in a graded road; there is no remaining evidence of the orig. cor.

At the corner point

Set a standard monument, 32 ins. in the ground, mkd.

T 9 N R 10 E

2013

Cor. falls E., 5 ft. dist., from the west edge of a graded road, 18 ft. wide, bears S. $10^{\circ}E$. and N. $10^{\circ}W$.

Dependent Resurvey of a Portion of H.E.S. No. 57, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona	
CHAINS		
	North, on line 7-1, H.E.S. No. 57.	
4.90	End of graded road.	
6.11	The SW cor. of Drainage Easement, Gisela Heights Subdivision Amended, monumented with a rebar, 1/2 in. diam., firmly set, 6 ins. the ground. This point falls in a wash, 20 ft. wide, drains easterly.	
7.65	Fence, bears E. and W.	
9.00	Fence, bears E. and W.	
7.65	Fence, bears E. and W.	
9.05	S. edge storage shed, bears E. and W.	
10.30	Split rail fence, bears E. and W.	
11.60	Chain link fence, bears E. and W.	
12.65	Chain link fence, bears E. and W.	
13.703	Cor. No. 1, H.E.S. No. 57, hereinbefore described.	
	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona Restoring a portion of Homestead Entry Survey No. 173, Executed by Walter G. Turley, in 1914	
	From Cor. No. 2, H.E.S. No. 173, on line 6-7, H.E.S. 57, hereinbefore described. S. 21°40' W., on line 2-3.	
2.655	The NE cor. of Lot 19, Tonto Creek Shores, monumented with a rebar, 1/2 in. diam., projecting 1 in. above the ground, located near the cor. of a chain link fence.	
6.024	The SE cor. of Lot 21, identical with the NE cor. Lot 22, Tonto Creek Shores, monumented with a rebar, 1/2 in. diam., projecting 3 ins. above the ground.	
15.866	From this point, the NE cor. of Lot 278, identical with the SE cor. of Lot 31, identical with the NE cor. of Lot 32, Tonto Creek Shores, bears E., 1.2 lks. dist., monumented with a rebar, 1/2 in. diam., projecting 5 ins. above the ground.	

Dependent Resurvey of a Portion of H.E.S. No. 173, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHATNO				
CHAINS 27.15	Cor. Co. 3, H.E.S. 173, identical with the center 1/4 sec. cor. of sec. 25, hereinbefore described.			
	From Cor. No. 4, H.E.S. No. 173, on the E and W center line of sec. 25, hereinbefore described.			
	N. 26°34' E., on line 4-5, over Stetson Drive, a graded road. Line 4-5 is parallel to local cors. recovered on the easterly boundary of Stetson Drive.			
13.85	Dirt road, 12 ft. wide, bears N. 30° W.			
20.55	West edge of Stetson Drive, a graded road, 20 ft. wide, bears N. 30° E. and S. 30° W.			
21.90	Tonto Creek Shores, a paved road, 25 ft. wide, bears S. 25° E. and N. 25° W.			
22.364	Point for cor. No. 5, H.E.S. 173, determined at intersection of the line from cor. No. 4, H.E.S. 173 run parallel to the line established by local cors. on the east boundary of Stetson Drive, and the line projected from cor. No. 1, H.E.S. 57 through cor. No. 7, H.E.S. 57, which is identical with cor. No. 1, H.E.S. 173. Cor. falls at edge of graded road. There is no remaining evidence of the orig. cor.			
	Set a standard monument, 33 ins. in the ground, mkd.			
	T 9 N R 10 E			
	S25 HES173 C5			
	2013			
	From this point, the SW cor. of Lot 194, identical with the NW cor. Lot 195, Tonto Creek Shores, bears S. 20°57′ W., 4.305 chs. dist., monumented with a rebar, 3/8 in. diam., projecting 3 ins. above the ground.			
	N. 0°01' E., on line 5-1, H.E.S. 173, along a graded road.			
2.50	Graded road, 20 ft. wide, bears S. 80° W.			
3.25	West edge of a graded road, 20 ft. wide, bears N. 5° E. and S. 5° W.			
4.65	West edge of a graded road, 20 ft. wide, bears S. 10° E. and N. 10° W.			

Dependent Resurvey of a Portion of H.E.S. No. 173, T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	T. 9 N., R. 10 E., Gila and Salt River Meridian, Arizona
6.27	Cor. No. 1, H.E.S. 173, identical with cor. No. 7, H.E.S. No. 57.
	GENERAL DESCRIPTION
	This survey is located approximately 10 miles southeasterly of Payson, Arizona, around the community of Gisela, approximately miles east of Highway 87.
	The boundary lines of the forest service lands were marked wit Forest Service sign 54-2, "Property Boundary" attached to stee sign posts.
	Not all local corners along surveyed lines were searched for during the execution of this survey, so if a corner is not called out it does not necessarily mean that it is missing.
	The elevation varies from 2,800 to 3,100 feet above sea level.
	The mean magnetic declination of 10 3/4° E. was derived from the National Geophysical Data Center's magnetic declination calculator, for the dates of the survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

TIEBD I	IOSISTATO
NAMES	CAPACITY
Robert J. Jackson	USFS, Forest Land Surveyor
Mark Hudi	Surveying Technician
Carlos A. Payan	Fire-Range Technician

CERTIFICATE OF SURVEY

I, Craig S. Dukart, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 14th day of November, 2012, I have dependently resurveyed a portion of the east boundary, a portion of the subdivisional lines, a portion of Homestead Entry Survey No. 57 and a portion of Homestead Entry Survey No. 173, and subdivided section 25, T. 9 N., R. 10 E., 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. Said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions for the Survey of the Public Lands of the United States, 2009, and in specific manner described in the foregoing field notes.

9/23/2013 (Date) (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the east boundary, a portion of the subdivisional lines, a portion of Homestead Entry Survey No. 57 and a portion of Homestead Entry Survey No. 173, and the subdivision of section 25, T. 9 N., R. 10 E., of the Gila and Salt River Meridian, in the State of Arizona, executed by Craig S. Dukart, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 9 N., R. 10 E., of the Gila and Salt River Meridian, in the State of Arizona, is a true copy of the original field notes.

(Chief Cadastral Surveyor of Arizona)