

2
BOOK 5260

INDEX DIAGRAM

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

CHAINS

The following field notes are those of a dependent resurvey of a portion of the south and west boundaries, the dependent resurvey of a portion of Homestead Entry Surveys 53, 418, and 420, a survey of a portion of the subdivisional lines and a survey of subdivisions in section 32, and a metes-and-bounds survey in section 32, Township 11 North, Range 11 East, Gila and Salt River Meridian, Arizona.

The north and west boundaries were surveyed by C.L. Campbell in 1904. I.E. Oakes surveyed the south boundary in 1904. C.L. Campbell did a correction survey of portions of the south boundary including the south boundary of section 32 in 1907 and then retraced the west mile of the south boundary in 1908. K.D. Herman and J.E. Knight resurveyed the south 2 miles of the west boundary in 1967-68. H.C. Hopkins surveyed Homestead Entry Survey 53 in 1910. R.P.A. Johnson surveyed Homestead Entry Survey 418 in 1915-16, and W.G. Turley surveyed Homestead Entry Survey 420 in 1915. G.H. Long, LS 6713, U.S. Forest Service, retraced and remonumented Homestead Entry Surveys 53, 418, and 420 in 1967. Other corners were remonumented by J.L. Young, LS 14220, U.S. Forest Service, in 1984.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group 693, Arizona, dated April 28, 1987.

The direction of the lines of this survey was determined by altitude observations on the sun and refer to the true meridian. Distances were measured with a Zeiss Elta 46 instrument.

Preliminary to the resurvey, the lines of the original surveys 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 official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

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

<p>CHAINS</p>	<p>The geographic position of the cor. of secs. 4, 5, 32 and 33, Townships 10 and 11 North, Range 11 East, as computed from a tie to U.S. Coast and Geodetic Survey triangulation station "Huston," located in sec. 23, T 11 N, R 10 E is as follows:</p> <p>Latitude: 34°14'46.51" N Longitude: 111°14'17.40" W</p> <p>The mean magnetic declination is 14° E, as shown on Payson North, Arizona, U.S. Geological Survey quadrangle map, 1973.</p> <hr/> <p>Dependent Resurvey of a Portion of the South Boundary T 11 N, R 11 E, Gila and Salt River Mer., Arizona</p> <hr/> <p>Restoring the survey executed by I.E. Oakes in 1904 and the correction survey by C.L. Campbell in 1907</p> <hr/> <p>Beginning at the cor. of secs. 4, 5, 32, and 33, monumented with a granite stone, 14 x 7 x 6 ins., projecting 6 ins. above the ground, with 4 grooves on E face and 2 grooves on W face, and a mound of stone, 2½ ft. base, 6 ins. high, N of cor., from which the 1907 bearing trees</p> <p style="padding-left: 40px;">An alligator juniper, 14 ins. diam., bears N 53¼° E, 107 lks. dist., mkd. T11N R11E S33 BT. (Record: Oak, N 54¾° E, 105 lks. dist.)</p> <p style="padding-left: 40px;">An alligator juniper, 14 ins. diam., bears S 17° E, 93.5 lks. dist., mkd. T10N R11E S4 BT. (Record: 105 lks. dist.)</p> <p style="padding-left: 40px;">A Rocky Mountain juniper, 14 ins. diam., bears S 56° W, 101.5 lks. dist., healed blaze. (Record: S 53° W, 117 lks. dist.)</p> <p style="padding-left: 40px;">A Rocky Mountain juniper, 16 ins. diam., bears N 66¼° W, 128 lks. dist., illegible scribe marks visible through partly healed blaze. (Record: N 54° W, 139 lks. dist.)</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.</p>
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Dependent Resurvey of a Portion of the South Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS	<p style="text-align: center;">T11N R11E S32 S33 S5 S4 T10N 1987</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Deposit the original stone alongside the cor.</p> <p>Rebuild the mound of stone, 2½ ft. base, 2 ft. high, W of the cor.</p> <p>Set a steel fence post alongside the cor.</p> <hr/> <p>N 89°42' W, bet. secs. 5 and 32.</p> <p>Over rolling land, through scattered ponderosa pine, moderate to dense juniper, pinyon, oak, oak brush and manzanita.</p> <p>34.99 Cor. 1, HES 53, monumented with an iron post, 2½ ins. diam., projecting 3 ins. above the ground, with original granite stone, 24 x 15 x 5 ins. lying loose alongside cor. mkd. 1 HES 53 CC; brass cap mkd.</p> <p style="text-align: center;">T11N R11E C C HES 53 1 S32 T10N LS 6713 1967</p> <p>from which a 1910 bearing tree</p> <p style="text-align: center;">A black oak, 14 ins. diam., bears N 83½° E, 31.5 lks. dist., healed blaze (Record: N 81°20'E, 32 lks. dist)</p> <p>Bury original stone alongside cor.</p> <p>Cor. is located at the base of a fence cor., fences extend N and W.</p> <hr/> <p>S 89°42' W, beginning new measurement.</p>	
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Dependent Resurvey of a Portion of the South Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS
4.895

The $\frac{1}{4}$ sec. cor. of secs. 5 and 32, identical with cor. 20, HES 53, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 11 ins. above the ground, with brass cap mkd.

T11N R11E
CC
HES 53
20 |
| S5
LS 6713
1967

from which a 1904 bearing tree

A Utah juniper, 14 ins. diam., bears S $51\frac{3}{4}^{\circ}$ E, 66.5 lks. dist., marks visible through partly healed blaze $\frac{1}{4}$ S5 B (Record: S $33\frac{1}{2}^{\circ}$ E, 72 lks. dist.)

and from which a 1910 bearing tree

A Utah juniper, 11 ins. diam., bears S $48\frac{3}{4}^{\circ}$ E, 60.5 lks. dist., marks visible through partly healed blaze 20 HES 53 BT and CC on other side of tree (Record: S $50^{\circ}50'$ E, 67 lks. dist.)

From this point a local cor. bears N $89^{\circ}40'$ E, 0.038 chs. dist., monumented with a rebar, $\frac{1}{2}$ in. diam., projecting 4 ins. above the ground.

Cor. is located 1 lk. dist. N of a fence cor., fences extend E, S, and W.

From this point, U.S. Coast and Geodetic Survey Triangulation Station "HUSTON," bears N $58^{\circ}21'55''$ W, (forward bearing) 310.328 chs. dist. Station mark is a standard brass triangulation disk cemented in a drill hole in an outcropping of sandstone, 6 x 8 x 1 ft. high above general surface of Huston Mesa. Top of disk is marked: HUSTON 1946 and a triangle in the center.

The SW reference mark number 2 is in order.

The E reference mark number 1 has been extirpated, apparently destroyed by the public.

Dependent Resurvey of a Portion of the South Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

<p>CHAINS</p> <p>19.915</p> <p>10.035</p>	<p>N 89°54' W, beginning new measurement.</p> <p>Cor. 10, HES 53, monumented with an iron post, 2½ ins. diam., projecting 2 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T11N R11E</p> <p>CC</p> <p> </p> <p>S32 10 HES 53</p> <hr style="width: 10%; margin: 0 auto;"/> <p>T10N</p> <p>LS 6713</p> <p>1967</p> </div> <p>from which a 1910 bearing tree</p> <p style="padding-left: 40px;">A pinyon 16, ins. diam., bears S 80°48' W, 56 lks. dist., marks visible through partly healed blaze 10E 53 BT.</p> <p>and from which a 1967 bearing tree</p> <p style="padding-left: 40px;">A Utah juniper, 8 ins. diam., bears N 31° W, 25 lks. dist., mkd. X BT at base.</p> <p>Cor. is located 2 lks. dist. NE of a fence cor., fences extend S and W.</p> <hr style="width: 30%; margin: 10px auto;"/> <p>N 89°42' W, beginning new measurement.</p> <p>Cor. 11, HES 53, monumented with an iron post, 2½ ins. diam., projecting 17 ins. above ground, in a mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd.</p> <div style="text-align: center;"> <p>T11N R11E</p> <p> </p> <p> 11 HES 53</p> <p> </p> <p>T10N</p> <p>LS 6713</p> <p>1967</p> </div> <p>from which 1967 bearing trees</p>
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Dependent Resurvey of a Portion of the South Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS	<p>A black oak, 8 ins. diam., bears S 45$\frac{3}{4}$° W, 48 lks. dist., mkd. with a healed blaze. (Record: S 77° W)</p> <p>A Utah juniper, 10 ins. diam., bears N 18° W, 55 lks. dist., mkd. X BT at base. (Record: N 25° W)</p> <p>Cor. is located under a fence line, bears N and S.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S 89°39' W, beginning new measurement.</p> <p>9.995 Point for the cor. of secs. 5, 6, 31, and 32; at proportionate dist.; found original granite stone, 16 x 10 x 8 ins., lying loose nearby, mkd. with 5 grooves on one face and 1 groove on the opposite face.</p> <p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 25 ins. in the ground, and in a mound of stone, 3$\frac{1}{2}$ ft. base, to top, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto; border-collapse: collapse;"> <tr> <td colspan="2">T11N R11E</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">S31</td> <td style="padding: 2px;">S32</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">S6</td> <td style="padding: 2px;">S5</td> </tr> <tr> <td colspan="2" style="padding: 2px;">T10N</td> </tr> <tr> <td colspan="2" style="padding: 2px;">1987</td> </tr> </table> </div> <p>from which</p> <p>A Rocky Mountain juniper, 7 ins. diam., bears, S 41$\frac{1}{2}$° E, 21 lks. dist., mkd. T10N R11E S5 BT.</p> <p>A double alligator juniper, blazed trunk, 10 ins. diam., bears S 68$\frac{3}{4}$° W, 6 lks. dist., mkd. T10N R11E S6 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Deposit the orig. stone in the mound of stone.</p> <p>Cor. is located in fence, bears E and W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p style="text-align: center;">Restoring the survey executed by I.E. Oakes in 1904 and the retracement by C.L. Campbell in 1908.</p> <hr style="width: 20%; margin: 10px auto;"/>	T11N R11E		S31	S32	S6	S5	T10N		1987	
T11N R11E											
S31	S32										
S6	S5										
T10N											
1987											

Dependent Resurvey of a Portion of the South Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

<p>CHAINS</p> <p>39.98</p> <p>38.80</p>	<p>S 89°39' W, bet. secs. 6 and 31.</p> <p>Over rolling land in medium juniper, oak, and dense underbrush.</p> <p>The ¼ sec. cor. of secs. 6 and 31, monumented with a U.S. Department of Agriculture aluminum post, 2½ ins. diam., projecting 5 ins. above ground, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T11N R11E</p> <p> S31</p> <p> ¼</p> <p> S6</p> <p> T10N</p> <p> RLS 14220</p> <p> 1984</p> </div> <p>from which the 1904 bearing trees</p> <p> A Utah juniper, 14 ins. diam., bears S 18½° E, 78 lks. dist., illegible scribe marks. (Record: S 33½° E, 72 lks. dist.)</p> <p> An alligator juniper, 12 ins. diam., bears N 35¾° W, 56 lks. dist., marks visible through partially healed blaze ¼ S. (Record: N 51½° W, 50 lks. dist.)</p> <p>Cor. is located 1 lk. dist., W of a fence cor., fences extend E, S, and W and 1 ch. dist., W of the top of a knoll.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N 89°35' W, beginning new measurement.</p> <p>The cor. of Tps. 10 and 11 N, Rs. 10 and 11 E, monumented with an iron post, 2½ ins. diam., projecting 8 ins. above the ground, with brass cap mkd:</p> <div style="text-align: center;"> <p>T11N</p> <table style="margin: auto;"> <tr> <td>R10E</td> <td> </td> <td>R11E</td> </tr> <tr> <td>S36</td> <td> </td> <td>S31</td> </tr> <tr> <td>S1</td> <td> </td> <td>S6</td> </tr> </table> <p>T10N</p> <p>1967</p> </div>	R10E		R11E	S36		S31	S1		S6
R10E		R11E								
S36		S31								
S1		S6								

Dependent Resurvey of a Portion of the South Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS	<p>from which the 1904 bearing trees</p> <p>An alligator juniper, 16 ins. diam., bears N $48\frac{1}{4}^{\circ}$ E, 197.5 lks. dist., marks visible through partially healed blaze, 11 R BT. (Record: N 45° E)</p> <p>A ponderosa pine, 24 ins. diam., bears S $48\frac{1}{4}^{\circ}$ E, 107.5 lks. dist., mkd. with a healed blaze.</p> <p>A ponderosa pine, 19 ins. diam., bears S $76\frac{1}{4}^{\circ}$ W, 105.5 lks. dist., illegible scribe marks through partially healed blaze. (Record: S $75\frac{3}{4}^{\circ}$ W, 104 lks. dist.)</p> <p>A Rocky Mountain juniper, 17 ins. diam., bears N 16° W, 142.5 lks. dist., mkd. with illegible scribe marks. (Record: N 17° W, 144 lks. dist.)</p> <p>and from which the 1967 bearing trees</p> <p>A ponderosa pine, 14 ins. diam., bears S 66° E, 116 lks. dist., marks visible through a partially healed blaze, 10N R11E S6 BT.</p> <p>A ponderosa pine, 10 ins. diam., bears N 71° W, 67.5 lks. dist., marks visible through a partially healed blaze, 11N R11E S36 BT. (Record: 69.5 lks. dist.)</p> <p>Cor. is located alongside fence cor., fences extending N and E.</p> <hr/> <p>Dependent Resurvey of a Portion of the West Boundary T 11 N, R 11 E, Gila and Salt River Mer., Arizona</p> <hr/> <p>Restoring the resurvey executed by K.D. Herman and J.E. Knight in 1967-68.</p> <hr/> <p>From the cor. of Tps. 10 and 11 N, Rs. 10 and 11 E. N $0^{\circ}05'$ E, bet. secs. 31 and 36.</p> <p>34.20 Center line of Highway 260 bears N 85° E and S 85° W.</p>
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Dependent Resurvey of a Portion of the West Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS

39.97

The $\frac{1}{4}$ sec. cor. of secs. 31 and 36, identical with cor. 10, HES 420, monumented by B.C. Meggitt, LS 18436, with a $2\frac{1}{2}$ " diam. brass disc. set in concrete, 8 ins. below surface of road, with brass top mkd.

T11N	
R10E	R11E
HES 420	COR 10
$\frac{1}{4}$	
S36	S31
RLS 18436	
1985	

from which a 1967-68 bearing tree

A ponderosa pine, 16 ins. diam., bears S 71° W, 123.5 lks. dist., marks visible through partially healed blaze N R10E $\frac{1}{4}$ S36 B.

and from which a 1967-68 bearing object

A power pole, No. PS 49025, bears S $3\frac{1}{4}^\circ$ W, 74 lks. dist.

Cor. is located 25 lks. dist. N of center of bladed dirt road, 38 lks. wide, bears S 56° E, curving easterly; and N 44° W, curving northerly; and underneath a powerline bearing N 3° E and S 3° W.

From this point a local cor., bears S $3^\circ 33'$ E, 0.03 ch. dist. monumented with a rebar, $\frac{5}{8}$ ins. diam., 2 ins. below surface of road.

N $0^\circ 24'$ E, beginning new measurement.

9.97

Cor. 13, HES 420, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 14 ins. above the ground, with brass cap mkd.

T11N	
R10E	R11E
S36	
CC	13
HES 420	
LS 6713	
1967	

Dependent Resurvey of a Portion of the West Boundary
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS	<p>A pinyon, 7 ins. diam., bears S 47$\frac{1}{4}$° W, 57 lks. dist., mkd. T11N R10E S36 BT.</p> <p>A steel fence post is alongside the cor.</p> <p>Cor. is located 21 lks. dist. N of fence cor., fences extending E and S, on SE side of small knoll.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of HES 420</p> <hr/> <p style="text-align: center;">Restoring the 1915 survey by W.G. Turley and remonumentation by G.H. Long, LS 6713, by the U.S. Forest Service, in 1967.</p> <hr/> <p>From cor. 1, HES 420, identical with the cor. of secs. 25, 30, 31, and 36, on the W bdy. of the Tp.</p> <p>N 89°56' E on line 1-2, HES 420, which is identical with a portion of the line bet. secs. 30 and 31.</p> <p>Over rolling land through medium timber and medium underbrush.</p> <p>8.59 Cor. 2, HES 420, monumented with an iron post, 2$\frac{1}{2}$ ins. diam., firmly set, projecting 7" above the ground, with brass cap mkd.</p> <p style="text-align: center;">T11N R11E</p> <div style="text-align: center; margin-left: auto; margin-right: auto;"> <table style="border-collapse: collapse; margin: auto;"> <tr> <td style="border-top: 1px solid black; border-right: 1px solid black; padding: 0 5px;">2</td> <td style="padding: 0 5px;"> </td> <td style="padding: 0 5px;">S31</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">HES</td> <td style="padding: 0 5px;"> </td> <td></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">420</td> <td style="padding: 0 5px;"> </td> <td></td> </tr> <tr> <td style="padding: 0 5px;"></td> <td style="padding: 0 5px;"> </td> <td style="padding: 0 5px;">LS 6713</td> </tr> <tr> <td style="padding: 0 5px;"></td> <td style="padding: 0 5px;"> </td> <td style="padding: 0 5px;">1967</td> </tr> </table> </div> <p>from which original bearing trees</p> <p>A black oak, 9 ins. diam., bears S 20$\frac{1}{2}$° E, 77 lks. dist., mkd. with a healed blaze. (Record: S 21°20' E)</p>	2		S31	HES			420					LS 6713			1967
2		S31														
HES																
420																
		LS 6713														
		1967														

Dependent Resurvey of a Portion of HES 420

<p>CHAINS</p> <p>10.02</p>	<p>S 89°44' E on line 3-4, HES 420.</p> <p>Cor. 4, HES 420, monumented with an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T11N R11E</p> <p>S31</p> <p>4</p> <p>HES 420</p> <p>LS 6713</p> <p>1967</p> </div> <p>from which original bearing trees</p> <p>A ponderosa pine, 20 ins. diam., bears N 42°20' E, 40 lks. dist., mkd. with a healed blaze.</p> <p>A ponderosa pine, 20 ins. diam., bears N 18° W, 75 lks. dist., mkd. with a healed blaze.</p> <p>A steel fence post is set alongside.</p> <p>Cor. is located 1 lk. dist. NE of a fence cor., with fences extending S and W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S 0°07' W, on line 4-5, HES 420.</p>	
<p>9.945</p>	<p>Cor. 5, HES 420, monumented with an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T11N R11E</p> <p>S 31</p> <p>5 HES 420</p> <p>LS 6713</p> <p>1967</p> </div> <p>from which original bearing trees</p>	

Dependent Resurvey of a Portion of HES 420

<p>CHAINS</p>	<p>A Rocky Mountain juniper, 11 ins. diam., bears N 25° E, 81 lks. dist., mkd. 5 HES 420 + BT.</p> <p>A ponderosa pine, 16 ins. diam., bears S 76³/₄° E, 45 lks. dist., mkd. with a healed blaze.</p> <p>and from which a 1967 bearing tree</p> <p>A Rocky Mountain juniper, 9 ins. diam., bears N 54¹/₄° E, 40 lks. dist., mkd. X BT at base. (Record: N 53° E, 41 lks. dist.)</p> <p>Two steel fence posts are set alongside.</p> <p>Cor. is located 1 lk. dist. NE of a fence cor. with fences extending N, S, and W.</p> <hr/> <p>N 89°53' E, on line 5-6, HES 420.</p> <p>22.45 Cor. 6, HES 420, identical with cor. 5, HES 418, monumented with an iron post, 2¹/₂ ins. diam., firmly set, 8" below the general surface of a retainer embankment, with brass cap mkd.</p> <div style="text-align: center;"> <p>T11N R11E</p> <p>S31</p> <hr style="width: 10%; margin: auto;"/> <p>6 / 5</p> <p>HES 420 / HES 418</p> <p>LS 6713</p> <p>1967</p> </div> <p>from which original bearing trees</p> <p>A black walnut stump, 14 ins. diam., bears S 38³/₄° E, 69.5 lks. dist., no marks visible. (Record: HES 420, S 39¹/₄° E, 68 lks. dist., and HES 418, S 40° E, 68 lks. dist.)</p> <p>A black oak, 14 ins. diam., bears N 6³/₄° W, 28.5 lks. dist., mkd. with a healed blaze. (Record: HES 420 N 6°18' W, 30 lks. dist.)</p> <p>and from which a 1967 bearing tree</p>
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Dependent Resurvey of a Portion of HES 420

<p>CHAINS</p>	<p>A black oak, 11 ins. diam., bears N 55° W, 29 lks. dist., no markings visible, trunk buried in fill dirt. (Record: N 57½° W)</p> <p>A steel fence post is located alongside.</p> <p>Cor. is located on the E side of a steep slope of an unconsolidated retainer embankment and on the W margin of a near level meadow.</p> <hr/> <p>Dependent Resurvey of a Portion of HES 418</p> <hr/> <p>Restoring the 1915-16 survey by R.P.A. Johnson and remonumentation by G.H. Long, LS 6713, U.S. Forest Service, in 1967.</p> <hr/> <p>From cor. 5, HES 418, identical with cor. 6, HES 420.</p> <p>S 89°50' E, on line 5-6, HES 418.</p> <p>Over gently rolling land through medium timber and medium underbrush.</p> <p>26.57 Point for the original witness cor. for cor. 6, HES 418 at proportionate dist.; there is no remaining evidence of the witness cor., not monumented.</p> <p>27.57 Cor. 6, HES 418, monumented with an iron post, 2½ ins. diam., firmly set, 12 ins. below the surface, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr> <td style="border-right: 1px solid black; padding: 2px;">T11N</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">R11E</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">S31</td> <td style="padding: 2px;"> 6</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">-----</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">HES 418</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">LS 6713</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">1967</td> </tr> </table> </div> <p>from which a 1967 bearing tree</p> <p>A Rocky Mountain juniper, 6 ins. diam., bears N 74¾° W, 106.5 lks. dist., mkd. X BT at base. (Record: N 75½° W, 108 lks. dist.)</p> <p>This is accepted as a faithful establishment of the cor. position.</p>	T11N		R11E		S31	6	-----		HES 418		LS 6713		1967	
T11N															
R11E															
S31	6														

HES 418															
LS 6713															
1967															

Dependent Resurvey of a Portion of HES 418

CHAINS	<p>Cor. is located 85 lks. dist., W of center of Houston Creek, 35 lks. wide, draining S 33° W, and 20 lks. E of center of bladed gravel access road bearing N 43° E and S 24° W.</p> <hr/>
2.00	<p>N 0°03' W, on line 6-7, HES 418.</p> <p>The witness cor. originally set for cor. 6, HES 418, monumented with an iron post, 2½ ins. diam., firmly set, flush with the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>TILE RILE W C</p> <p>S 31 C6 HES 418</p> <p>↓</p> <p>LS 6713 1967</p> </div>
	<p>from which original bearing trees</p>
	<p>A black oak, 10 ins. diam., bears S 35¾° W, 70 lks. dist., mkd. with a healed blaze. (Record: S 34¾° W, 71 lks. dist.)</p>
	<p>A walnut, 20 ins. diam., bears N 56° W, 52.5 lks. dist., marks visible through partially healed blaze, 418. (Record: 56 lks. dist.)</p>
	<p>and from which a 1967 bearing tree</p>
	<p>A Utah juniper, 10 ins. diam., bears N 23¾° W, 29 lks. dist., mkd. X BT at base. (Record: N 20° W)</p>
	<p>Cor. is located at the base of a steep E slope.</p> <hr/>
	<p>N 0°03' W, beginning new measurement.</p>
18.885	<p>The point for cor. 7, HES 418, determined at record distances from an original bearing tree and a 1967 bearing tree</p>

Dependent Resurvey of a Portion of HES 418

<p>CHAINS</p>	<p>An oak, 24 ins. diam., bears N $83\frac{3}{4}^{\circ}$ W, 104 lks. dist., marks visible through partially healed blaze 18B. (1915-16 Record: N $85^{\circ}30'$ W)</p> <p>An oak, 11 ins. diam., bears N $47\frac{1}{2}^{\circ}$ W, 170 lks. dist., mkd. with a healed blaze.</p> <p>At the cor. point</p> <p>Set an aluminum post, 72 ins. long, $\frac{3}{4}$ ins. diam., 68 ins. in the ground, with aluminum cap mkd.</p> <p style="text-align: center;">T11N R11E</p> <div style="text-align: center;"> <pre> S 31 Cor 7 HES 418 1987 </pre> </div> <p>Set an aluminum fence post alongside.</p> <p>Cor. is located in Houston Creek, 20 lks. wide, 5 ft. deep, drains S.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N $89^{\circ}52'$ E, on line 7-8, HES 418.</p> <p>9.82 Intersect the line bet. secs. 31 and 32, not monumented.</p> <p>From this point, the cor. of secs. 29, 30, 31, and 32, bears N $0^{\circ}03'$ W, 9.185 chs. dist., hereinafter described.</p> <p>19.335 Cor. 8, HES 418, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, projecting 2 ins. above the ground with brass cap mkd.</p> <p style="text-align: center;">T11N R11E</p> <div style="text-align: center;"> <pre> 8 S32 HES 418 LS 6713 1967 </pre> </div>
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Dependent Resurvey of a Portion of HES 418

CHAINS	<p>from which 1967 bearing trees</p> <p>A black oak, 10 ins. diam., bears S 78° E, 26 lks. dist., mkd. with a healed blaze. (Record: 27 lks. dist.)</p> <p>A black oak, 9 ins. diam., bears N 56½° W, 18.5 lks. dist, mkd. with a healed blaze. (Record: N 59° W, 17.5 lks. dist.)</p> <p>A steel fence post is set alongside.</p> <p>Cor. is located 24 lks. dist. S of center of a bladed dirt road, bearing S 76° E and N 76° W, and 1 lk. W of a fence cor. with fences extending S and W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S 1°16' E, on line 8-9, HES 418.</p> <p>30.865 Intersect the E and W center line of sec. 32, not monumented.</p> <p>From this point, the ¼ sec. cor. secs. 31 and 32, bears N 89°52' W, 10.17 chs. dist., hereinafter described.</p> <p>30.94 Cor. 9, HES 418, monumented with an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T11N R11E</p> <p style="margin-left: 40px;"> </p> <p style="margin-left: 60px;">S32</p> <p style="margin-left: 40px;">9 </p> <p style="margin-left: 40px;">HES</p> <p style="margin-left: 40px;">418</p> <p style="margin-left: 40px;">LS 6713</p> <p style="margin-left: 40px;">1967</p> </div> <p>from which original bearing trees</p> <p>A stump hole, bears S 11°10'E, 73 lks. dist.</p> <p>A Rocky Mountain juniper, 20 ins. diam., bears S 87°33' W, 93.5 lks. dist. mkd. with illegible markings through partially healed blaze. (Record: 96 lks. dist.)</p>
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Dependent Resurvey of a Portion of HES 418

<p>CHAINS</p> <p>10.145</p>	<p>S 1°08' W, on line 10-11, HES 418.</p> <p>Cor. 11, HES 418, on line 4-5, HES 53, monumented with an iron post, 2½ ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 5px;">TLIN</td> <td style="padding: 0 5px;">R11E</td> </tr> <tr> <td style="padding: 0 5px;">HES 418</td> <td style="padding: 0 5px;"> </td> </tr> <tr> <td style="padding: 0 5px;"></td> <td style="padding: 0 5px;"> S32</td> </tr> <tr> <td style="padding: 0 5px;">C11</td> <td style="padding: 0 5px;"> </td> </tr> <tr> <td style="padding: 0 5px; border-top: 1px solid black;">HES 53</td> <td style="padding: 0 5px; border-top: 1px solid black;"></td> </tr> <tr> <td style="padding: 0 5px;">LS 6713</td> <td style="padding: 0 5px;"></td> </tr> <tr> <td style="padding: 0 5px;">1967</td> <td style="padding: 0 5px;"></td> </tr> </table> </div> <p>from which 1967 bearing trees</p> <p style="margin-left: 40px;">A ponderosa pine, 11 ins. diam., bears N 4¾° E, 76 lks. dist., mkd. X BT at base with a partially healed blaze. (Record: N 6° E)</p> <p style="margin-left: 40px;">An oak stump, 7 ins. diam., bears N 59° E, 18 lks. dist., mkd. X BT at base.</p> <p>Cor. is located at the base of a fence cor. with fences extending N and E, and with an intermittent chain link fence extending W.</p> <hr style="border: 0.5px solid black; margin: 20px 0;"/> <p style="text-align: center;">Dependent Resurvey of a Portion of HES 53</p> <hr style="border: 0.5px solid black; margin: 20px 0;"/> <p style="text-align: center;">Restoring the 1910 survey by H.C. Hopkins and remonumentation by G.H. Long, LS 6713, U.S. Forest Service, in 1967.</p> <hr style="border: 0.5px solid black; margin: 20px 0;"/> <p>From cor. 1, HES 53, hereinbefore described.</p> <p>N 0°09' W, on line 1-2, HES 53.</p> <p>E of line, unexploited gently rolling land covered with medium timber and medium underbrush. W of line, near-level-open excavated gravel pit.</p>	TLIN	R11E	HES 418			S32	C11		HES 53		LS 6713		1967	
TLIN	R11E														
HES 418															
	S32														
C11															
HES 53															
LS 6713															
1967															

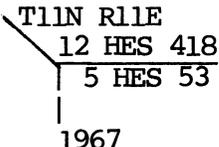
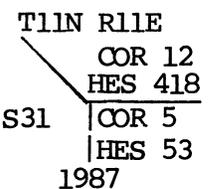
Dependent Resurvey of a Portion of HES 53

CHAINS											
19.935	<p>Cor. 2, HES 53, monumented with an iron post, 2½ ins. diam., firmly set projecting 8 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T11N R11E</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border-right: 1px solid black; padding-right: 5px;">2</td> <td style="padding-left: 5px;">S32</td> </tr> <tr> <td style="border-right: 1px solid black; padding-right: 5px;">HES</td> <td style="padding-left: 5px;"> </td> </tr> <tr> <td style="border-right: 1px solid black; padding-right: 5px;">53</td> <td style="padding-left: 5px;"> </td> </tr> <tr> <td style="border-right: 1px solid black; padding-right: 5px;"></td> <td style="padding-left: 5px;">LS 6713</td> </tr> <tr> <td style="border-right: 1px solid black; padding-right: 5px;"></td> <td style="padding-left: 5px;">1967</td> </tr> </table> <p>from which 1967 bearing trees</p> <p style="margin-left: 40px;">A Utah juniper, 10 ins. diam., bears N 48½° E, 31 lks. dist., mkd. X BT at base. (Record: N 47° E)</p> <p style="margin-left: 40px;">A black oak, 10 ins. diam., bears N 19° W, 65 lks. dist., mkd. with a healed blaze. (Record: N 21° W)</p> <p>Steel fence post set alongside.</p> <p>Cor. is located under fence cor. with fences extending S and W.</p> <hr style="width: 30%; margin: 10px auto;"/> <p>S 89°48' W, on line 2-3, HES 53.</p> <p>N of line, gently rolling land with medium timber and medium brush, S of line, open near level land.</p>	2	S32	HES		53			LS 6713		1967
2	S32										
HES											
53											
	LS 6713										
	1967										
4.87	<p>Intersect the N and S center line of sec. 32, not monumented.</p> <p>From this point the center ¼ sec. cor. of sec. 32, bears N 0°03.5' W, 19.995 chs. dist., hereinafter described.</p>										
14.965	<p>Cor. 3, HES 53, monumented with an iron post, 2½ ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd.</p>										

Dependent Resurvey of a Portion of HES 53

CHAINS	<p style="text-align: center;">T11N R11E</p> <p style="text-align: center;"> S32 3 HES 53 LS 6713 1967 </p> <p>from which an original bearing tree</p> <p>A black oak, 16 ins. diam., bears N 7° W, 50 lks. dist., mkd. with a healed blaze. (Record: N 5°15' W)</p> <p>and from which a 1967 bearing tree</p> <p>A Rocky Mountain juniper, 8 ins. diam., bears N 58½° E, 78 lks. dist., mkd. X BT at base. (Record: N 60° E)</p> <p>Corner is located alongside a fence cor. with fences extending N, E, and W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N 0°21' W, on line 3-4, HES 53.</p> <p>Over gently rolling land through medium timber and medium underbrush.</p> <p>9.895 Cor. 4, HES 53, monumented with an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T11N R11E</p> <p style="text-align: center;"> — 4 HES S32 53 LS 6713 1967 </p> <p>from which an original bearing tree</p> <p>An alligator juniper, 12 ins. diam., bears N 3°05' W, 25 lks. dist., marks visible through a partially healed blaze, S 53 X BT. (Record: 24 lks. dist.)</p>	
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Dependent Resurvey of a Portion of HES 53

CHAINS	<p>and from which a 1967 bearing tree</p> <p>An Arizona white oak, 6 ins. diam., bears N 63° E, 21.5 lks. dist., mkd. X BT at base. (Record: Black oak)</p> <p>Cor. is located on a moderately steep N slope alongside fence cor., fences extend S and W, with an abandoned fence extending E..</p> <hr/> <p>S 89°48' W, on a portion of line 4-5, HES 53.</p> <p>6.415 Cor. 11, HES 418.</p> <hr/> <p>From cor. 5, HES 53, identical with cor. 12, HES 418, monumented with an iron post, 2½ ins. diam., 28 ins. long, wired to a steel fence post, projecting 28 ins. above the ground, as described in the 1967 U.S. Forest Service Remonumentation Notes, with brass cap mkd.</p> <div style="text-align: center;">  <pre> T11N R11E \ COR 12 HES 418 COR 5 HES 53 1967 </pre> </div> <p>Destroyed this cor.</p> <p>At the cor. point</p> <p>Set a cut off aluminum post 24 ins. long, 2½ ins. diam., cemented 12 ins. in the ground with aluminum cap mkd.</p> <div style="text-align: center;">  <pre> T11N R11E \ COR 12 HES 418 COR 5 HES 53 1987 </pre> </div> <p>from which original bearing trees</p> <p>A walnut, 44 ins. diam., bears N 19¾° E, 72.5 lks. dist., marks visible through a partially healed blaze HE 5 B. (Record: N 19°23' E, 73 lks. dist.)</p>
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Dependent Resurvey of a Portion of HES 53

CHAINS	<p>and from which a 1967 bearing tree</p> <p style="padding-left: 40px;">An oak, 14 ins. diam., bears S 47½° W, 49.5 lks. dist., mkd. X-BT at base. (Record: S 49° W, 50 lks. dist.)</p> <p>Set a steel fence post alongside the cor.</p> <p>Cor. is located 44 lks. dist. W of Houston Creek, 20 lks. wide, 15 ft. deep, drains S 42° E.</p> <p>S 0°38.5' E, on line 5-6, HES 53.</p>
9.896	<p>Cor. 6, HES 53, hereinafter described.</p> <p>N 89°35' E, on line 6-7, HES 53.</p> <p>Over rolling land through medium timber and medium underbrush.</p>
9.93	<p>Cor. 7, HES 53 monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T11N R11E</p> <p style="padding-left: 40px;">7 HES 53</p> <p style="padding-left: 20px;">S 32 </p> <p style="padding-left: 30px;"> </p> <p style="padding-left: 20px;">LS 6713</p> <p style="padding-left: 30px;">1967</p> </div> <p>from which an original bearing tree</p> <p style="padding-left: 40px;">An alligator juniper, 19 ins. diam., bears S 74¾° W, 31 lks. dist., mkd. HES 53 BT through a partially healed blaze. (Record: S 80° W)</p> <p>and from which a 1967 bearing tree</p> <p style="padding-left: 40px;">A black oak, 13 ins. diam., bears S 49¼° W, 38.5 lks. dist., mkd. with a healed blaze. (Record: S 51° W, 40 lks. dist.)</p> <p>Cor. is located on a steep NE slope.</p> <hr style="width: 20%; margin: 10px auto;"/>

Dependent Resurvey of a Portion of HES 53

CHAINS	S 0°15' E, on line 7-8, HES 53.
10.01	<p>Cor. 8, HES 53, monumented with an iron post, 2½ ins. diam., firmly set, projecting 17 ins. above the ground, in a mound of stone, 3½ ft. base to top of brass cap, mkd.</p> <p style="text-align: center;">T11N R11E</p> <p style="text-align: center;"> </p> <p style="text-align: center;">S32 8 HES 53 LS 6713 1967</p> <p>from which an original bearing tree</p> <p style="padding-left: 40px;">A decayed juniper stump, 20 ins. diam., bears N 61°11' W, 32 lks. dist., marks visible 53 BT. (Record: N 71°40' W)</p> <p>and from which 1967 bearing trees</p> <p style="padding-left: 40px;">A Rocky Mountain juniper, 12 ins. diam., bears S 78½° W, 79 lks. dist., mkd. X BT at base. (Record: S 80° W)</p> <p style="padding-left: 40px;">A pinyon, 10 ins. diam., bears N 51¼° W, 58 lks. dist., mkd. X BT at base. (Record: N 49° W)</p> <p>A steel fence post is set alongside.</p> <p>Cor. is located on the side of a moderate SW slope, 46 lks. N of the center of a bladed dirt access road bearing N 60° E and S 22° W</p> <hr style="width: 20%; margin: 20px auto;"/>
9.925	<p>N 89°40' E, on line 8-9, HES 53.</p> <p>Cor. 9, HES 53, monumented with an iron post, 2½ ins. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd.</p>

Dependent Resurvey of a Portion of HES 53

<p>CHAINS</p>	<p>T11N R11E 9 HES S 32 53 LS 6713 1967</p> <p>from which an original bearing tree</p> <p>A decayed oak, 10 ins. diam., bears S 18$\frac{3}{4}$° E, 22 lks. dist., no marks visible. (Record: S 15°30' E)</p> <p>and from which a 1967 bearing tree</p> <p>A pinyon, 12 ins. diam., bears S 22$\frac{1}{4}$° W, 41.5 lks. dist., mkd. XBT at base. (Record: S 27°30' W, 43 lks. dist.)</p> <p>Cor. is located on a steep E slope. A local cor., an iron open end pipe, 1 in. diam., loosely set, projecting 3 in. above the ground is alongside the cor.</p> <hr/> <p>S 0°53' E, on line 9-10, HES 53, beginning new measurement.</p> <p>9.845 Cor. 10 HES 53, on the S bdy. of the Tp., hereinbefore described.</p> <hr/> <p>Survey of a Portion of the Subdivisional Lines T 11 N, R 11 E, Gila and Salt River Mer., Arizona</p> <hr/> <p>From the cor. of secs. 4, 5, 32, and 33 on the S bdy. of the Tp.</p> <p>N 0°02' W, bet. secs. 32 and 33.</p> <p>Over rolling land, through medium juniper, oak and ponderosa pine and dense manzanita and oak brush.</p> <p>40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.</p>
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Survey of a Portion of the Subdivisional Lines
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, and in a mound of stone, 3½ ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T11N R11E ¼ S32 S33 1987</p> <p>from which a bearing tree of an unrecorded survey</p> <p style="text-align: center;">An alligator juniper, 7 ins. diam., bears S 10¾° E, 98.5 lks. dist., mkd. ¼ S33 BT.</p> <p>and from which new bearing trees</p> <p style="text-align: center;">A pinyon, 9 ins. diam., bears N 66½° E, 27.5 lks. dist., mkd. ¼ S33 BT.</p> <p style="text-align: center;">An alligator juniper, 11 ins. diam., bears S 7¾° W, 20 lks. dist., mkd. ¼ S32 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Set aluminum fence post alongside cor.</p> <p>From this point, cor. of the rejected survey of T11N, R11E, bears S 47°15' E, 0.205 chs. dist., monumented with a granite stone, 9 x 7 ins., projecting 7 ins. above ground, mkd. ¼ on W face; destroyed this cor.</p> <p>80.00 Point for the cor. of secs. 28, 29, 32, and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 17 ins. in the ground, and in a mound of stone, 3½ ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T11N R11E S29 S28 S32 S33 1987</p> <p>from which bearing trees of the rejected survey</p>
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Survey of a Portion of the Subdivisional Lines
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

	CHAINS	<p>A pinyon, 11 ins. diam., bears N $51\frac{1}{2}^{\circ}$ E, 100.5 lks. dist., mkd. T11N R11E S28 BT.</p> <p>An alligator juniper, 18 ins. diam., bears S $48\frac{3}{4}^{\circ}$ E, 95.5 lks. dist, mkd. T11N R11E S33 BT.</p> <p>A pinyon, 16 ins. diam., bears S $6\frac{1}{2}^{\circ}$ W, 102 lks. dist., mkd. T11N R11E S32 BT.</p> <p>from which new bearing trees</p> <p>A pinyon, 8 ins. diam., bears S $3\frac{3}{4}^{\circ}$ E, 114.5 lks. dist., mkd. T11N R11E S33 BT.</p> <p>A pinyon, 9 ins. diam., bears N $65\frac{1}{4}^{\circ}$ W, 64 lks. dist., mkd. T11N R11E S29 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 $\frac{5}{8}$ in. white plastic case beneath the stainless steel post.</p> <p>Set aluminum fence post alongside cor.</p> <p>From this point, a cor. of the rejected survey of T11N, R11E, bears S $16^{\circ}58'$ E, 0.210 chs. dist., monumented with a granite stone, 10 x 6 ins., projecting 8 ins. above ground in a mound of stone, 3 ft. base, 2 ft. high, mkd. with 1 groove on S face and 4 grooves on the E face; destroyed this cor.</p> <p>Land, rolling. Soil, granitic crust. Timber: ponderosa pine, pinyon, oak, and juniper; undergrowth: manzanita and oak.</p> <hr/> <p>From the cor. of secs. 5, 6, 31, and 32, on the S bdy. of the Tp.</p> <p>N $0^{\circ}03'$ W, bet. secs. 31 and 32.</p>	
19.74		<p>Cor. 6, HES 53, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 6 ins. above the ground, with brass cap mkd.</p>	

Survey of a Portion of the Subdivisional Lines
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS
80.00

Point for the cor. of secs. 29, 30, 31, and 32.

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T11N R11E

S30		S29
S31		S32

1987

from which

A Rocky Mountain juniper, 8 ins. diam., bears N $48\frac{1}{4}^{\circ}$ E, 127.5 lks. dist, mkd. T11N R11E S29 BT.

A Rocky Mountain juniper, 7 ins. diam., bears S $72\frac{1}{4}^{\circ}$ E, 99 lks. dist., mkd. T11N R11E S32 BT.

A Rocky Mountain juniper, 6 ins. diam., bears S $87\frac{3}{4}^{\circ}$ W, 118.5 lks. dist., mkd. X at breast height and BT at base.

A Rocky Mountain juniper, 5 ins. diam., bears N 5° W, 157 lks. dist., mkd. X at breast height and BT at base.

Deposit a magnet in a 1 x 1 x $2\frac{5}{8}$ in. white plastic case beneath the stainless steel post.

Set a steel fence post alongside the cor.

Cor. is located on N edge of a knoll, 1 ch. dist., W of extensive archaeological site being worked.

Land, rolling.

Soil, granitic crust.

Timber: ponderosa pine, pinyon, oak, and juniper;
undergrowth: manzanita and oak.

From the cor. of secs. 28, 29, 32, and 33.

N $89^{\circ}53'$ W, bet. secs. 29 and 32.

Survey of a Portion of the Subdivisional Lines
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

<p>CHAINS 39.92</p>	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T11N R11 E $\frac{1}{4}$ <u>S29</u> S32 1987</p> <p>from which</p> <p style="padding-left: 40px;">A ponderosa pine, 5 ins. diam., bears N $46\frac{1}{2}^\circ$ E, 48.5 lks. dist., mkd. $\frac{1}{4}$ S29 BT.</p> <p style="padding-left: 40px;">A ponderosa pine, 14 ins. diam., bears S $64\frac{1}{2}^\circ$ W, 50 lks. dist., mkd. $\frac{1}{4}$ S32 BT.</p> <p>Deposit a magnet in a 1 x 1 x $2\frac{5}{8}$ in. white plastic case beneath the stainless steel post.</p> <p>Set a steel fence post alongside the cor.</p> <p>From this point, a cor. of the rejected survey of T11N, R11E, bears S $1^\circ 44'$ W, 0.066 chs. dist., monumented with a granite stone, 5 x 14 ins. projecting 10 ins. above the ground, mkd. $\frac{1}{4}$ on the N face; destroyed this cor.</p>
<p>50.00</p>	<p>The point for the witness point between secs. 29 and 32.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">WP T11N R11E <u>S29</u> S32 1987</p> <p>from which</p> <p style="padding-left: 40px;">A Rocky Mountain juniper, 4 ins. diam., bears N $31\frac{1}{4}^\circ$ E, 20.5 lks. dist., mkd. X at breast height, BT at base.</p> <p>Deposit a magnet in a 1 x 1 x $2\frac{5}{8}$ in. white plastic case beneath the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS	<p>Set a steel fence post alongside the cor.</p> <p>Cor. is located 55 lks. dist. N of center of Highway 260, bears N 65° E and S 65° W, in a borrow pit of said highway.</p> <p>79.84 The cor. of secs. 29, 30, 31, and 32.</p> <p>Land, rolling. Soil, granitic crust. Timber: ponderosa pine, pinyon, oak, and juniper; undergrowth: manzanita and oak.</p> <hr/> <p>S 89°56' W, bet. secs. 30 and 31.</p> <p>40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.</p> <p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T11N R11E $\frac{1}{4}$ <u>S30</u> S31 1987</p> <p>from which</p> <p style="padding-left: 40px;">A Rocky Mountain juniper, 6 ins. diam., bears N 87° E, 25 lks. dist., mkd. $\frac{1}{4}$ S30 BT.</p> <p style="padding-left: 40px;">A Rocky Mountain juniper, 7 ins. diam., bears S 13$\frac{1}{4}$° E, 29 lks. dist., mkd. $\frac{1}{4}$ S31 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 $\frac{5}{8}$ in. white plastic case beneath the stainless steel post.</p> <p>Raise a mound of stone, 2$\frac{1}{2}$ ft. base, 2$\frac{1}{2}$ ft. high, N of cor.</p> <p>Set aluminum fence post alongside cor.</p> <p>From this point, a cor. of the rejected survey of T11N, R11E, bears S 81°31' E, 0.326 chs. dist., monumented with a granite stone, 5 x 10 ins., projecting 9 ins. above the ground, mkd. $\frac{1}{4}$ on the N face; destroyed this cor.</p>
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Survey of a Portion of the Subdivisional Lines
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

CHAINS 69.82	Cor. 2, HES 420, hereinbefore described.
78.41	The cor. of secs. 25, 30, 31, and 36, on the W bdy. of Tp.
	<p>Land, rolling. Soil, granitic crust. Timber: ponderosa pine, pinyon, oak, and juniper; undergrowth: manzanita and oak.</p>
<p>Subdivision of Section 32 T 11 N, R 11 E, Gila and Salt River Mer., Arizona</p>	
	From the $\frac{1}{4}$ sec. cor. of secs. 5 and 32 on the S bdy. of the Tp.
	N $0^{\circ}03.5'$ W, on the N and S center line of sec. 32.
19.945	Intersect line 2-3, HES 53, not monumented.
	From this point cor. 2, HES 53, bears N $89^{\circ}48'$ E, 4.87 chs. dist.
39.94	Point for the center $\frac{1}{4}$ sec. cor. of sec. 32, at the intersection with the E and W center line of sec. 32.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p>T11N R11E C$\frac{1}{4}$ S 32 1987</p>
	from which
	<p>A Rocky Mountain juniper, 6 ins. diam., bears S $5\frac{3}{4}$ E, 64.5 lks. dist., mkd. C$\frac{1}{4}$ S32 BT.</p>
	<p>A Rocky Mountain juniper, 6 ins. diam., bears S $82\frac{1}{4}$ W, 41.5 lks. dist., mkd. X at breast height and BT at base.</p>
	Deposit a magnet in a 1 x 1 x 2 $\frac{5}{8}$ in. white plastic case beneath the stainless steel post.

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

<p>CHAINS</p> <p>79.94</p> <p>39.905</p> <p>50.04</p> <p>56.255</p>	<p>Raise a mound of stone, 2½ ft. base, 2½ ft. high, W of cor.</p> <p>Set aluminum fence post alongside the cor.</p> <p>Cor. is located in wide gravel-bottom wash, drains SW.</p> <p>The ¼ sec. cor. of secs. 29 and 32.</p> <p>Land, rolling. Soil, granitic crust. Timber: ponderosa pine, pinyon, oak, and juniper; undergrowth: manzanita and oak.</p> <hr/> <p>From the ¼ sec. cor. of secs. 32 and 33.</p> <p>N 89°52' W, on the E and W center line of sec. 32.</p> <p>The center ¼ sec. cor. of sec. 32.</p> <p>The point for the witness point on the E and W center line of sec. 32.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">WP T11N R11E S32 1987</p> <p>from which</p> <p style="padding-left: 40px;">A double ponderosa pine, 14 ins. diam., bears N 76° E, 82 lks. dist., mkd. WP S32 BT.</p> <p style="padding-left: 40px;">A ponderosa pine, 9 ins. diam., bears N 82¾° W 52.5 lks. dist., mkd. X at breast height and BT at base.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Set aluminum fence post alongside the cor.</p> <p>From this point on line, cor. 10, HES 418 bears South 0.046 chs. dist.</p>	
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Subdivision of Section 32
T 11 N, R 11 E, Gila and Salt River Mer., Arizona

<p>CHAINS 69.675</p>	<p>Intersect line 8-9, HES 418, at a point from which cor. 9, HES 418, bears S 1°16' E, 0.075 chs. dist.</p>
<p>79.845</p>	<p>The ¼ sec. cor. of secs. 31 and 36 on the W bdy. of the Tp.</p>
	<p>Land, rolling. Soil, granitic crust. Timber: ponderosa pine, pinyon, oak, and juniper; underbrush: manzanita and oak.</p>
<p>Metes-and-Bounds Survey in Section 32 T 11 N, R 11 E, Gila and Salt River Mer., Arizona</p>	
	<p>From cor. 4, HES 53.</p>
	<p>North, on a metes-and-bounds line in sec. 32.</p>
<p>10.155</p>	<p>The witness point on the E and W center line of sec. 32.</p>
<p>50.155</p>	<p>The witness point between secs. 29 and 32.</p>
<p>General Description</p>	
<p>The land encompassed in this survey is located around the unincorporated community of Star Valley Arizona. The elevation ranges from about 4,640 ft. to 4,860 ft. above sea level. The soil is a granitic crust.</p>	
<p>The land is rolling, covered with moderate to dense white oak, black oak, Rocky Mountain juniper and pinyon; scattered ponderosa pine and Utah juniper; dense undergrowth of oak brush, manzanita, cat claw and scattered mountain mahogany.</p>	
<p>The area is drained by Houston Creek, which drains in a SSE direction, and numerous other draws and canyons.</p>	
<p>Access is by way of Arizona State Highway 260 and numerous other improved and unimproved roads.</p>	
<p>The mean magnetic declination is 14° E, as shown on Payson North, Arizona, U.S. Geological Survey quadrangle map, 1973.</p>	

CERTIFICATE OF SURVEY

I, Paul L. Reeves, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 28th day of April, 1987, I have dependently resurveyed a portion of the south and west boundaries, and dependently resurveyed a portion of Homestead Entry Surveys 53, 418 and 420, and surveyed a portion of the subdivisional lines and surveyed subdivisions in section 32, and surveyed a metes-and-bounds survey in section 32, Township 11 North, Range 11 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.

JAN 28 1988

(Date)

Paul L. Reeves
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the south and west boundaries, the dependent resurvey of a portion of Homestead Entry Surveys 53, 418, and 420, a survey of a portion of the subdivisional lines and the survey of subdivisions in sec. 32, and the survey of a metes-and-bounds survey in sec. 32, Township 11 North, Range 11 East of the Gila and Salt River Meridian, Arizona, executed by Paul L. Reeves, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

FEB 11 1988

(Date)

James P. Kelley
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I Certify That the foregoing transcript of the field notes of the above-described surveys in T 11 N, R 11 E, Gila and Salt River Mer., Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~