

INDEX DIAGRAM

TOWNSHIP 16 NORTH, RANGE 4 WEST,

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T 16 N, R 4 W, Gila and Salt River Mer., Arizona

CHAINS

The following field notes are those of the dependent resurvey of portions of the south and west boundaries, a portion of the subdivisional lines, and the survey of subdivisions in section 31, Township 16 North, Range 4 West, Gila and Salt River Meridian, Arizona.

The township was surveyed by S.W. Foreman, in 1871. The east boundary for Township 16 North, Range 5 West, was erroneously surveyed by Arthur B. Mader, in 1903 and created an overlap within the western tier of sections in Township 16 North, Range 4 West. The exterior boundaries and subdivisional lines were resurveyed or retraced by Sidney E. Blout, in 1924.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated April 24, 1984, for Group No. 656, Arizona.

Preliminary to the resurvey, the lines of prior official surveys were retraced and search was made for all corners and other calls of the record. All needed corners of the 1924 resurvey were found in good condition. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined by observations on the U.S.C.&G.S. triangulation network, confirmed by altitude observations on the sun, and refer to the true meridian. Distances and angles were measured electronically with a Hewlett Packard 3820 or a Zeiss Elta 46 total station.

The geographic position of the southeast corner of section 31, as determined from a tie made to U.S.C.&G.S. triangulation station "ECKEL 1944", located in the SE quarter of section 27, Township 16 North, Range 5 West, is as follows:

Latitude: 34°43'07.18" N Longitude: 112°42'52.32" W

The mean magnetic declination, taken from quadrangle map MOUNT JOSH, published by the U.S. Geological Survey in 1979, is 14° E.

Dependent Resurvey of a Portion of the S Bdy. of
T 16 N, R 4 W, Gila and Salt River Mer., Arizona

Reestablishing the resurvey by Sidney E. Blout,
U.S. Cadastral Engineer, in 1924

Beginning at the cor. of secs. 31 and 32 only, on the S bdy. of the Tp., monumented with an iron post, 2 ins. diam., projecting 14 ins. above ground, with brass cap mkd.

T16N R4W
S31 | S32
S19
T15½N
R4W
1924

Dependent Resurvey of a Portion of the S Bdy. of
T 16 N, R 4 W, Gila and Salt River Mer., Arizona

CHAINS	
	<p>from which the bearing trees mkd. in 1924</p> <p>A juniper, 12 ins. diam., bears N 60° E, 1.90 chs. dist., mkd. T16N R4W S32 BT.</p> <p>A juniper, 12 ins. diam., bears N 64$\frac{3}{4}$° W, 1.20 chs. dist., mkd. T16N R4W S31 BT.</p> <p>From this point, the closing cor. of secs. 19 and 20, Frac. T 15$\frac{1}{2}$ N, R 4 W, on the S bdy. of sec. 32, T 16 N, R 4 W, bears N 89°55' E, 3.04 chs. dist., monumented with an iron post, 2 ins. diam., set with 13 ins. projecting above ground, with brass cap mkd.</p>
	<p style="text-align: center;">T16N R4W S32 S19 S20 T15$\frac{1}{2}$N R4W CC 1924</p>
	<p>from which</p> <p>A juniper, 12 ins. diam., bears S 46$\frac{1}{2}$° E, 2.52 chs. dist., mkd. T15$\frac{1}{2}$N R4W S20 CC BT.</p> <p>A juniper stump, 26 ins. diam., bears S 62° W, 2.20 chs. dist., with bottom of blaze visible but no marks.</p>
	<p>From this same point, U.S.C.&G.S. triangulation station "ECKEL 1944," bears S 86°32' W (forward bearing), 242.04 chs. dist., monumented with a standard bronze disk, 3 ins. diam., set in a boulder and mkd. ECKEL 1944.</p>
	<p>N 89°50' W, on the S bdy. of sec. 31.</p> <p>Over nearly level terrain, through areas of juniper.</p>
16.955	<p>The E 1/16 sec. cor. of sec. 19, monumented with an aluminum tablet, 3 ins. diam., firmly set, in a cement cylinder, 20 ins. long and 6 ins. diam., projecting 5 ins. above the ground, tablet is mkd. WC CHEEK NE LOT2 COR SEC 19 1963 PE 2398.</p>
	<p>At the cor. point</p> <p>Set an aluminum post, 36 ins. long, $\frac{3}{4}$ in. diam., 34 ins. in the ground, with cap mkd.</p>
	<p style="text-align: center;">T16N R4W E 1/16 S19 T15$\frac{1}{2}$N R4W 1986</p>
	<p>Bury the local cor. alongside the aluminum post.</p> <hr style="width: 20%; margin: 0 auto;"/>
	<p>N 89°50' W, beginning new measurement.</p>
3.07	<p>Point for the E 1/16 sec. cor. of sec. 31 only.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 22 ins. in the ground, with cap mkd.</p>

Dependent Resurvey of a Portion of the S Bdy. of
T 16 N, R 4 W, Gila and Salt River Mer., Arizona

CHAINS	
	<p style="text-align: center;">T16N R4W E 1/16 S31 <u>T15½N R4W</u> 1984</p>
	<p>from which</p> <p>A juniper, 24 ins. diam., bears N 65½° E, 40 lks. dist., mkd. E 1/16 S31 BT.</p> <p>A rebar, ½ in. diam., projecting 2 ins. above ground, bears East, 2 lks. dist.</p> <p>Cor. is located in an E-W fence, 6 lks. W of a fence cor., from which fences extend N, E and W and 45 lks. S of a dirt road, bears E and W.</p>
19.99	<p>The ¼ sec. cor. of sec. 19, Frac. T 15½ N, R 4 W, monumented as described in the field notes of the concurrent dependent resurvey and subdivision of sec. 19, Frac. T 15½ N, R 4 W, of this same group.</p>
3.10	<p>S 89°27' W, beginning new measurement.</p> <p>The ¼ sec. cor. of sec. 31 only, monumented with an iron post, 1 in. diam., projecting 8 ins. above ground, with brass cap mkd.</p>
	<p style="text-align: center;">¼ S31 <u>1924</u></p> <p>from which the bearing trees mkd. in 1924</p> <p>A walnut tree, 26 ins. diam., bears N 86½° E, 1.17 chs. dist., mkd. ¼ S31 BT.</p> <p>A juniper, 54 ins. diam., bears N 19½° W, 2.86 chs. dist., no marks visible.</p> <p>Cor. is located 3 lks. S of a fence, bears E and W.</p>
19.98	<p>N 89°45' W, beginning new measurement.</p> <p>Point for the W 1/16 sec. cor. of sec. 31 only, at proportionate dist., bet. the ¼ sec. cor. of sec. 31 only and the closing cor. of Frac. T 15½ N, R 4 W and T 16 N, R 5 W.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 26 ins. in the ground, with cap mkd.</p>
	<p style="text-align: center;">T16N R4W W 1/16 S31 <u>1984</u></p> <p>from which</p> <p>A fence cor., bears S 13° W, 6.5 lks. dist.; fences extend N and E.</p> <p>A rebar, ½ in. diam., set flush with the ground, bears S 18¾° W, 8 lks. dist.</p> <p>A juniper, 10 ins. diam., bears S 87½° W, 46 lks. dist., mkd. X BT at base.</p>

Dependent Resurvey of a Portion of the S Bdy. of
T 16 N, R 4 W, Gila and Salt River Mer., Arizona

	<p>CHAINS</p>	<p>Cor. is 70 lks. N of a graded road, bears E and W.</p> <p>22.54 The closing cor. of Frac. T 15½ N, R 4 W and T 16 N, R 5 W, monumented as described in the field notes of the concurrent dependent resurvey and subdivision of sec. 19, Frac. T 15½ N, R 4 W, of this same group.</p> <hr/> <p>N 89°47' W, beginning new measurement.</p> <p>15.91 The SW cor. of T 16 N, R 4 W only, monumented with an iron post, 3 ins. diam., projecting 10 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td>T16N</td><td> </td><td>T16N</td></tr> <tr><td>R5W</td><td> </td><td>R4W</td></tr> <tr><td>S25</td><td> </td><td>S31</td></tr> <tr><td colspan="3">1924</td></tr> </table> </div> <p>from which the bearing trees mkd. in 1924</p> <p>A juniper, 11 ins. diam., bears N 18° E, 2.14 chs. dist., mkd. T16N R4W S31 BT.</p> <p>A juniper, 21 ins. diam., bears N 56° E, 2.57 chs. dist., mkd. T16N R4W S31 BT.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of the W Bdy. of T 16 N, R 4 W, Gila and Salt River Mer., Arizona</p> <hr/> <p style="text-align: center;">Reestablishing the 1924 resurvey by Sidney E. Blout, U.S. Cadastral Engineer</p> <hr/> <p>From the SW cor. of T 16 N, R 4 W only, hereinbefore described.</p> <p>N 0°37' W, on the W bdy. of sec. 31.</p> <p>Ascending over rolling terrain, through juniper.</p> <p>19.98 Point for the S 1/16 sec. cor. of sec. 31 only, at midpoint latitudinally bet. the SW cor. and the W¼ sec. cor. of sec. 31.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 16 ins. in the ground, in a mound of stone, 3½ ft. base, to top, with cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td colspan="3">T16N</td></tr> <tr><td>R5W</td><td> </td><td>R4W</td></tr> <tr><td></td><td> </td><td>S 1/16</td></tr> <tr><td></td><td> </td><td>S31</td></tr> <tr><td colspan="3">1986</td></tr> </table> </div> <p>from which</p> <p>A juniper, 7 ins. diam., bears S 55° E, 80 lks. dist., mkd. S 1/16 S31 BT.</p> <p>A juniper, 9 ins. diam., bears S 68° W, 18 lks. dist., mkd. ¼ S25 BT. (Mkd. during the 1924 survey)</p>	T16N		T16N	R5W		R4W	S25		S31	1924			T16N			R5W		R4W			S 1/16			S31	1986		
T16N		T16N																											
R5W		R4W																											
S25		S31																											
1924																													
T16N																													
R5W		R4W																											
		S 1/16																											
		S31																											
1986																													

Dependent Resurvey of a Portion of the W Bdy. of
T 16 N, R 4 W, Gila and Salt River Mer., Arizona

CHAINS		
21.21	<p>The $\frac{1}{4}$ sec. cor. of sec. 25, T 16 N, R 5 W, monumented with an iron post, 1 in. diam., projecting 18 ins. above ground, and in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S25 1924 </p> <p>from which a bearing tree mkd. in 1924</p> <p style="text-align: center;"> A juniper, 9 ins. diam., bears S $6\frac{1}{2}^\circ$ W, 1.31 chs. dist., mkd. $\frac{1}{4}$ S25 BT. </p> <hr/> <p>N $0^\circ 45'$ W, beginning new measurement.</p>	
18.75	<p>The $\frac{1}{4}$ sec. cor. of sec. 31 only, monumented with an iron post, 1 in. diam., projecting 18 ins. above ground, and in a mound of stone, 2 ft. base, 6 ins. high, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S31 1924 </p> <p>A mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, is E of cor.</p> <hr/> <p>N $0^\circ 56'$ W, beginning new measurement.</p>	
21.03	<p>The closing cor. of secs. 24 and 25 only, T 16 N, R 5 W, monumented with an iron post, 2 ins. diam., projecting 30 ins. above ground, and in a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, with brass cap mkd.</p> <p style="text-align: center;"> T16N R5W R4W C S24 S31 C S25 1924 </p> <p>from which the bearing trees mkd. in 1924</p> <p style="text-align: center;"> A juniper, 24 ins. diam., bears S $57\frac{1}{2}^\circ$ W, 26 lks. dist., mkd. T16N R5W S25 CC BT. </p> <p style="text-align: center;"> A juniper, 14 ins. diam., bears N 56° W, 55 lks. dist., mkd. T16N R5W S24 CC BT. </p> <hr/> <p>N $0^\circ 38'$ W, beginning new measurement.</p>	
18.98	<p>The cor. of secs. 30 and 31 only, monumented with an iron post, 2 ins. diam., projecting 14 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;"> T16N S24 S30 R5W S31 R4W 1924 </p>	

Dependent Resurvey of a Portion of the W Bdy. of
T 16 N, R 4 W, Gila and Salt River Meridian, Arizona

CHAINS	
	<p>from which bearing trees mkd. in 1924</p> <p>A juniper, 9 ins. diam., bears N 39$\frac{1}{4}$° E, 35 lks. dist., mkd. 16N R4W S30 BT through a partially healed blaze.</p> <p>A dead juniper, 15 ins. diam., bears S 36° E, 1.03 chs. dist., mkd. T16N R4W S31 BT.</p>
	<p style="text-align: center;">Dependent Resurvey, a Portion of the Subdivisional Lines, T 16 N, R 4 W, Gila and Salt River Meridian, Arizona</p>
	<p style="text-align: center;">Reestablishing the 1924 resurvey by Sidney E. Blout, U.S. Cadastral Engineer</p>
	<p>From the cor. of secs. 31 and 32 only, on the S bdy. of the Tp., hereinbefore described.</p> <p>N 0°36' W, bet. secs. 31 and 32.</p> <p>Over rolling terrain, through juniper and oak timber.</p>
10.04	<p>Point for the S-S 1/64 sec. cor. of secs. 31 and 32.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 25 ins. in the ground, with cap mkd.</p> <p style="text-align: center;">S-S 1/64 S31 S32 1984</p>
	<p>from which</p> <p>A rebar, $\frac{1}{2}$ in. diam., projecting 2 ins. above ground, bears East, 0.6 lk. dist.</p> <p>A pine, 7 ins. diam., bears S 84° E, 82 lks. dist., mkd. S S 1/64 S32 BT.</p> <p>A juniper, 6 ins. diam., bears S 16° W, 57 lks. dist., mkd. S S 1/64 S31 BT.</p> <p>Set a steel fence post alongside the cor.</p>
10.40	<p>Fence, bears E and W.</p>
10.70	<p>Dirt road, bears E and W.</p>
20.08	<p>Point for the S 1/16 sec. cor. of secs. 31 and 32.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, with cap mkd.</p> <p style="text-align: center;">T16N R4W S 1/16 S31 S32 1984</p> <p>from which</p> <p>A juniper, 14 ins. diam., bears S 62° E, 13 lks. dist., mkd. S 1/16 S32 BT.</p>

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 16 N, R 4 W, Gila and Salt River Meridian, Arizona

CHAINS	
40.16	<p>Cor. is located in a fence, extends N and S.</p> <p>The $\frac{1}{4}$ sec. cor. of secs. 31 and 32, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S31 S32 1924 </p> <p>Cor. is located in a fence cor.; fences extend S and W.</p>
38.75	<p>From the $\frac{1}{4}$ sec. cor. of secs. 30 and 31, monumented with an iron post, 1 in. diam., projecting 34 ins. above ground, and in a mound of stone, $4\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ $\frac{S30}{S31}$ 1924 </p> <p>from which the bearing trees mkd. in 1924</p> <p style="padding-left: 40px;">A juniper, 12 ins. diam., bears N 15° E, 59 lks. dist., mkd. $\frac{1}{4}$ S30 BT.</p> <p style="padding-left: 40px;">A juniper, 12 ins. diam., bears S 44° W, 1.20 chs. dist., mkd. $\frac{1}{4}$ S31 BT. (Record: S $39\frac{1}{4}^\circ$ W)</p> <p>Set a steel fence post alongside the cor.</p> <p>S $89^\circ 56'$ W, bet. secs. 30 and 31.</p> <p>Over rolling terrain, through heavy juniper timber.</p>
20.04	<p>The cor. of secs. 30 and 31 only, on the W bdy. of the Tp., hereinbefore described.</p>
<p>Subdivision of Section 31, T 16 N, R 4 W, Gila and Salt River Mer., Arizona</p>	
	<p>From the $\frac{1}{4}$ sec. cor. of sec. 31 only, on the S bdy. of the Tp., hereinbefore described.</p> <p>N $0^\circ 31'$ W, on the N and S center line of sec. 31.</p>
20.04	<p>Point for the center S $\frac{1}{16}$ sec. cor. of sec. 31.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with cap mkd.</p> <p style="text-align: center;"> T16N R4W C S $\frac{1}{16}$ S31 C 1984 </p> <p>from which</p> <p style="padding-left: 40px;">A fence cor., bears N $1\frac{1}{2}^\circ$ E, 76 lks. dist.; fences extend N and S 60° W.</p>

Subdivision of Section 31,
T 16 N, R 4 W, Gila and Salt River Meridian, Arizona

CHAINS		
40.08	<p>A rebar, $\frac{1}{2}$ in. diam., projecting 5 ins. above ground, bears N $36\frac{1}{2}^\circ$ E, 8 lks. dist.</p> <p>A juniper, 4 ins. diam., bears N 87° W, 51 lks. dist., mkd. X BT.</p> <p>A fence cor., bears N 86° W, 1.11 chs. dist.; fences extend N 60° E and W.</p> <p>A juniper, 10 ins. diam., bears N $27\frac{1}{2}^\circ$ W, 44 lks. dist., mkd. C S $\frac{1}{16}$ S31 BT.</p> <p>Set a steel fence post alongside the cor.</p> <p>Point for the center $\frac{1}{4}$ sec. cor. of sec. 31, at intersection with the E and W center line of sec. 31.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, 3 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T16N R4W C $\frac{1}{4}$ S31 1984</p> <p>from which</p> <p>A rebar, $\frac{1}{2}$ in. diam., projecting 1 in. above ground, bears N 42° E, 8.5 lks. dist.; from which fences extend E and S.</p> <p>A juniper, 12 ins. diam., bears S 75° W, 46 lks. dist., mkd. C $\frac{1}{4}$ S31 BT.</p> <p>A juniper, 6 ins. diam., bears N 46° W, 62 lks. dist., mkd. C $\frac{1}{4}$ S31 BT.</p> <p>Set a steel fence post alongside the cor.</p> <p>Cor. is located 7 lks. W of a fence, extends N and S.</p>	80.16
15.53 19.99	<p>The $\frac{1}{4}$ sec. cor. of secs. 30 and 31.</p> <hr/> <p>From the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.</p> <p>N $89^\circ 59'$ W, on the E and W center line of sec. 31.</p> <p>Fence line, bears N $35\frac{3}{4}^\circ$ E and S $35\frac{3}{4}^\circ$ W.</p> <p>Point for the center E $\frac{1}{16}$ sec. cor. of sec. 31.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, with cap mkd.</p> <p style="text-align: center;">T16N R4W C $\frac{E \frac{1}{16} C$ S31 1984</p> <p>from which</p> <p>A pine, 6 ins. diam., bears N $61\frac{1}{2}^\circ$ W, 16 lks. dist., mkd. C E $\frac{1}{16}$ S31 BT.</p> <p>A juniper, 4 ins. diam., bears N 3° W, 35 lks. dist., mkd. X BT.</p>	

Subdivision of Section 31,
T 16 N, R 4 W, Gila and Salt River Meridian, Arizona

CHAINS	
	Cor. is located 3 lks. S of a fence, extends E and W.
39.98	The center $\frac{1}{4}$ sec. cor. of sec. 31.
59.91	Point for the center W $\frac{1}{16}$ sec. cor. of sec. 31.
	Set an aluminum post, 28 ins. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with cap mkd.
	$ \begin{array}{c} \text{T16N R4W} \\ \text{C } \frac{\text{W } 1/16}{\text{S31}} \text{ C} \\ 1986 \end{array} $
	from which
	A juniper, 7 ins. diam., bears S 64° E, 36 lks. dist., mkd. C W $\frac{1}{16}$ S31 BT.
	A juniper, 4 ins. diam., bears S 56° W, 41 lks. dist., mkd. X BT.
	Set a steel fence post alongside the cor.
	Cor. is located alongside the NE cor. of a boulder, 4 x 4 x 3 ft. above the ground.
78.53	The $\frac{1}{4}$ sec. cor. of sec. 31 only, on the W bdy. of the Tp., hereinbefore described.
	<hr/> <p style="text-align: center;">SE$\frac{1}{4}$ of Section 31</p> <hr/>
	From the E $\frac{1}{16}$ sec. cor. of sec. 31 only, on the S bdy. of the Tp.
	N 0°33' W, on the N and S center line of the SE $\frac{1}{4}$ of sec. 31.
10.02	Point for the center S-SE $\frac{1}{64}$ sec. cor. of sec. 31.
	Set an aluminum post, 28 ins. long, 1 in. diam., 28 ins. in the ground, with cap mkd.
	$ \begin{array}{c} \text{S31} \\ \text{C-S-SE} \\ \text{1/64} \\ 1984 \end{array} $
	Cor. is located 93 lks. N of a fence, extends N 70° E and S 70° W, and 1.25 chs. N of a road, bears N 65° E and S 65° W.
	From this cor., a rebar, $\frac{1}{2}$ in. diam., projecting 3 ins. above ground, bears S 70° E, 3 lks. dist.
20.04	Point for the SE $\frac{1}{16}$ sec. cor. of sec. 31, at intersection with the E and W center line of the SE $\frac{1}{4}$ of sec. 31; not monumented.
40.10	The center E $\frac{1}{16}$ sec. cor. of sec. 31.
	<hr/> <p>From the S $\frac{1}{16}$ sec. cor. of secs. 31 and 32.</p>

Subdivision of Section 31,
T 16 N, R 4 W, Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N 89°56' W, on the E and W center line of the SE¹/₄ of sec. 31.</p>
20.01	<p>The point for the SE 1/16 sec. cor. of sec. 31.</p>
40.02	<p>The center S 1/16 sec. cor. of sec. 31.</p> <hr/>
	<p>From the S-S 1/64 sec. cor. of secs. 31 and 32.</p>
	<p>N 89°53' W, on the E and W center line of the SE¹/₄ of the SE¹/₄ of sec. 31.</p>
20.02	<p>The center S-SE 1/64 sec. cor. of sec. 31.</p> <hr/>
	<p style="text-align: center;">SW ¹/₄ of Section 31</p> <hr/>
	<p>From the W 1/16 sec. cor. of sec. 31 only, on the S bdy. of the Tp.</p>
	<p>N 0°28' W, on the N and S center line of the SW¹/₄ of sec. 31.</p>
20.00	<p>Point for the SW 1/16 sec. cor. of sec. 31, at intersection with the E and W center line of the SW¹/₄ of sec. 31.</p>
	<p>Set an aluminum post, 28 ins. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base, to top, with cap mkd.</p>
	<p style="text-align: center;">T16N R4W SW 1/16 S31 1986</p>
	<p>from which</p>
	<p style="padding-left: 40px;">A juniper, 8 ins. diam., bears N 55° E, 67 lks. dist., mkd. SW 1/16 S31 BT.</p>
	<p style="padding-left: 40px;">A fence cor., bears N 46° W, 11 lks. dist.; fences extend S and E.</p>
	<p style="padding-left: 40px;">A juniper, 8 ins. diam., bears N 42° W, 98 lks. dist., mkd. X BT.</p>
40.01	<p>The center W 1/16 sec. cor. of sec. 31.</p> <hr/>
	<p>From the center S 1/16 sec. cor. of sec. 31.</p>
	<p>N 89°53' W, on the E and W center line of the SW¹/₄ of sec. 31.</p>
19.96	<p>The SW 1/16 sec. cor. of sec. 31.</p>
38.48	<p>The S 1/16 sec. cor. of sec. 31 only, on the W bdy. of the Tp., hereinbefore described.</p> <hr/>

T 16 N, R 4 W, Gila and Salt River Mer., Arizona

CHAINS

GENERAL DESCRIPTION

The land encompassed in this survey is located about 12 miles northwest of Prescott, Arizona, and about 11 miles southwest of Simmons at Old Camp Farm, on the road to Spider Ranch. The average elevation is about 5100 feet above sea level. The predominant feature in the area is a newly built ranch house, located in the south $\frac{1}{2}$ of section 31. The southeast $\frac{1}{4}$ of the section is predominantly open field with the rest of the section mountainous with dense timber of juniper, scattered pine, walnut, and oak.

The area is principally used for livestock grazing.

The mean magnetic declination for the area is 14° E, with negligible local attraction.

CERTIFICATE OF SURVEY

I, Will C. Gabonay, Cadastral Surveyor, under the supervision of Harry K. Smith, Chief, Field Section, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 24th day of April 1984, I have dependently resurveyed portions of the south and west boundaries, a portion of the subdivisional lines, and surveyed subdivisions in section 31, Township 16 North, Range 4 West, 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.

Will C. Gabonay is no longer assigned to this office and is not available for signature.

JAN 12 1987

(Date)

Harry K. Smith

Harry K. Smith, Chief Field Section

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management

The foregoing field notes of the dependent resurvey of a portion of the south and west boundaries, a portion of the subdivisional lines, and the survey of subdivisions in section 31, Township 16 North, Range 4 West, Gila and Salt River Mer., Arizona, executed by Will C. Gabonay, Cadastral Surveyor, under the supervision of Harry K. Smith, Chief, Field Section, having been critically examined and found correct, are hereby approved.

JAN 14 1987

(Date)

James P. Kelley

(Chief Cadastral Surveyor for Arizona)