

INDEX DIAGRAM

TOWNSHIP 20 SOUTH, RANGE 18 EAST,

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BOOK 5349

T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of, portions of the west boundary, subdivisional lines and the subdivision of certain sections, in Township 20 South, Range 18 East, Gila and Salt River Meridian, Arizona.

The west boundary was surveyed by Theo. F. White in 1874. Casimiro R. Barthelemy resurveyed the west boundary and surveyed the subdivisional lines in 1906.

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 3, 1989, for Group No. 713, Arizona.

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

The directions of all lines were determined by observations on a U.S. Coast and Geodetic Survey triangulation network, confirmed by hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Geodimeter 140 Total Station instrument.

The geographic position of the 1/4 section corner of sections 21 and 28, as determined from a tie made to U.S. Coast and Geodetic Survey triangulation station "BABOCAMARI", located in the NE quarter of section 31, is as follows:

NAD 27: Latitude: 31°40'22.9" N. Longitude: 110°30'39.8" W

The magnetic declination as taken from quadrangle map ELGIN, ARIZ., published in 1948 by U.S. Geological Survey, is 13 1/2° E.

Dependent Resurvey, Portion of the W. Bdy.,
T. 20 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Restoring the resurvey executed by Casimiro R. Barthelemy, U.S. Deputy Surveyor, in 1906</p> <hr/> <p>Beginning at the 1/4 sec. cor. of sec. 25 only, T. 20 S., R. 17 E., determined at cor. of fences, extending S. and W., with a sandstone, 14 X 9 X 9 ins., mkd. 1/4 on a face, laying loose alongside. This is accepted as the best available evidence of the original cor. position.</p> <p>Not monumented</p> <p>from which</p> <p>An aluminum post, 36 ins. long, 3/4 ins. diam., set 33 ins. in the ground, for a reference monument, located in an E. and W. fence line, bears N. 89°20' W., 27.0 ft. dist., with cap mkd. T20S R17E RM 1/4 S 25 1989 27.0 FT. TO COR. and an arrow pointing to the cor.</p> <p>An aluminum post, 36 ins. long, 3/4 ins. diam., set 35 ins. in the ground, for a reference monument, bears N. 1°49' W., 39.9 ft. dist., with cap mkd. T20S R17E RM 1/4 S 25 1989, 39.9 FT. TO COR. and an arrow pointing to the cor. Set a steel fence post alongside the aluminum post.</p> <p>N. 0°11'E., on the W. bdy. of the tp.</p> <p>Over rolling grass land.</p> <p>32.10 Centerline of old railroad grade, 19 lks. wide, bears E. and W.</p> <p>37.60 Right-of-way fence line on Elgin to Sonoita road, fences extending E. and W.</p> <p>38.05 Point for the closing cor. of secs. 19 and 30, hereinafter described.</p>

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Dependent Resurvey, Portion of the W. Bdy.,
T. 20 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS											
38.20	Center of Elgin-Sonoita graded dirt road, 40 lks. wide, bears ESE. curving easterly and WNW. curving northerly.										
39.69	The cor. of secs. 24 and 25, only, T. 20 S., R. 17 E., perpetuated by, Robert Lenon, RLS 4081, monumented with a rebar, 18 ins. long, 5/8 in. diam., firmly set, projecting 1 in. from the ground. This is accepted as a careful and faithful perpetration of the original corner position.										
	At the cor. point										
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.										
	<table border="1"> <tbody> <tr> <td>T20S</td> <td>T20S</td> </tr> <tr> <td>S24</td> <td>R18E</td> </tr> <tr> <td>S25</td> <td>S19</td> </tr> <tr> <td>R17E</td> <td></td> </tr> <tr> <td>1989</td> <td></td> </tr> </tbody> </table>	T20S	T20S	S24	R18E	S25	S19	R17E		1989	
T20S	T20S										
S24	R18E										
S25	S19										
R17E											
1989											
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.										
	Deposit the rebar inside the stainless steel post.										
	Set a steel fence post alongside the cor.										
	Cor. of fences bears N. 30° E., 54 lks. dist., extending N., S. and W.										
	Cor. is located 27 lks. W. of a fence, bears N. and S.										

BOOK 5349

Dependent Resurvey, Portion of the W. Bdy.,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N. 0°07' E., on the W. bdy, of the tp. Over grass land.</p>
0.47	Fence, bears E. and W.
20.02	Fence, bears E. and W.
38.52	<p>Point for the 1/4 sec. cor. of sec. 19 only, determined at midpoint on the W. bdy. of sec. 19.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T20S R17E R18E 1/4 S19 1989</p> </div>
	<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 a steel fence post alongside the cor.</p>
39.84	<p>Point for the 1/4 sec. cor. of sec. 24 only, T. 20 S., R. 17 E., at proportionate dist. There is no remaining evidence of the original cor. position.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T20S R17E R18E 1/4 S24 1989</p> </div>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>A sandstone 10 x 10 x 4 ins. was found laying loose nearby, mkd. 1/4 on a face.</p> <p>Bury the stone alongside.</p> <p>Set a steel fence post alongside the cor.</p>
	<p>A cor. of fences bears N. 70° E., 25 lks. dist., extending E. and S.</p>

Dependent Resurvey, Portion of the W. Bdy.,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS											
	N. 0°13' W., beginning new measurement.										
	Over gently rolling grassland.										
20.20	Fence, bears E. and W.										
38.85	Point for the closing cor. of secs. 18 and 19, hereinafter described.										
40.10	The cor. of secs. 13 and 24 only, T. 20 S., R. 17 E., monumented with a sandstone, 15 x 11 x 11 ins., firmly set, projecting 7 ins. from the ground, mkd. with 3 grooves on N. face, 3 grooves on S. face.										
	At the cor. point										
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.										
	<table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">T20S</td> <td style="padding: 2px 5px;">T20S</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">S13</td> <td style="padding: 2px 5px;"></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">S24</td> <td style="padding: 2px 5px;">R18E</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">R17E</td> <td style="padding: 2px 5px;">S18</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">1989</td> <td style="padding: 2px 5px;"></td> </tr> </table>	T20S	T20S	S13		S24	R18E	R17E	S18	1989	
T20S	T20S										
S13											
S24	R18E										
R17E	S18										
1989											
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.										
	Bury the stone alongside the stainless steel post.										
	Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.										
	Set a steel fence post alongside the cor.										
	Cor. is located 61 lks. W. from a fence, bears N. and S.										

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">Restoring the survey executed by Casimiro R Barthelemy, U.S. Deputy Surveyor, in 1906</p> <hr/> <p>From the 1/4 sec. cor. of secs. 28 and 29, perpetrated by Robert Lcnon, RLS 4081, monumented with an iron pipe, 1 1/2 ins. diam., projection 3 ins. from the ground, with lead cap mkd. 1/4, in a mound of stone, 2 ft. base. to top. This is accepted as a careful and faithful perpetration of the original cor. position.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20S R18E 1/4 S29 S28 1989</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 iron pipe inside the stainless steel post.</p> <p>Cor. is located in a fence which bears E. and W.</p> <p>A cor. of fences, bears East, 30 lks. dist., extending N., S. and W.</p> <p>A cor. of fences, bears West, 29 lks. dist., extending E., S. and W.</p> <p>N. 0°05' W., bet. secs. 28 and 29.</p> <p>Over level land.</p> <p>8.90 Interscct dirt road, 54 lks. wide, bears N. and SW.</p> <p>40.08 Point for the cor. of secs. 20, 21, 28 and 29 at proportionate dist.; there is no remaining evidence of the original cor.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. below road surface, 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 10px;">T20S R18E</td> <td style="border-left: 1px solid black; padding: 0 10px;"></td> <td style="padding: 0 10px;">S21</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 0 10px;">S20</td> <td style="border-left: 1px solid black; border-bottom: 1px solid black; padding: 0 10px;"></td> <td style="border-bottom: 1px solid black; padding: 0 10px;"></td> </tr> <tr> <td style="padding: 0 10px;">S29</td> <td style="border-left: 1px solid black; padding: 0 10px;"></td> <td style="padding: 0 10px;">S28</td> </tr> <tr> <td colspan="3" style="text-align: center; padding: 0 10px;">1989</td> </tr> </table> </div> <p>from which</p> <p style="margin-left: 40px;">An aluminum post, 36 ins. long, 3/4 ins. diam., set 23 ins. in the ground, for a reference monument, located in a fence line, extending N. and S., bears S. 35°35' E., 60.3 ft. dist., with cap mkd. T20S R18E RM S28 1989, 60.3 FT. TO COR. and an arrow pointing to the cor. Set a steel fence post alongside the aluminum post.</p> <p style="margin-left: 40px;">An aluminum post, 36 ins. long, 3/4 in. diam., set 31 ins. in the ground, for a reference monument, located 2 lks. S. of cor. of fences extending N., SE and W., bears S. 71°32' W., 28.5 ft. dist., with cap mkd. T20S R18E RM S29 1989, 28.5 FT. TO COR. and an arrow pointing to the cor.</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>Cor. is located 67 lks. W. of the E. right-of-way fence which bears N. and S, and 41 lks. E. of the W. right-of-way fence which bears N. and S, and 12 lks. W. of centerline of dirt road, 46 lks. wide, bears N. and S.</p> <hr style="border: 0.5px solid black; margin: 10px 0;"/> <p>From the 1/4 sec. cor. of secs. 21 and 28, monumented with a limestone 18 x 8x 8 ins., projecting 7 ins. from the the ground, mkd with 1/4 on N. face.</p>	T20S R18E		S21	S20			S29		S28	1989		
T20S R18E		S21											
S20													
S29		S28											
1989													

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20S R18E S21 1/4 ————— S28 1989</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>Bury the stone alongside the stainless steel post.</p> <p>Set a steel fence post alongside the cor.</p> <p>Cor. is located 3 lks. N. of a fence cor., fences extending S. and W.</p> <p>From this cor. point, U.S. Coast and Geodetic Survey triangulation station "BABOCAMARI", bears S. 74°46'20" E., (forward bearing) 345.95 chs. dist., monumented with a brass disk, 3 ins. diam., firmly cemented flush in a sandstone outcrop, 3 x 2 x 1 ft. from the ground, with brass disk mkd. BABOCAMARI, ASA 714, 1938.</p> <p>N. 89°57' W., between secs. 21 and 28.</p>
40.08	<p>The cor. of secs 20, 21, 28 and 29, hereinbefore described.</p> <hr/>
	<p>N. 0°07' E., bet. secs. 20 and 21.</p> <p>Along a dirt road.</p>
40.08	<p>Point for the 1/4 sec. cor. of secs. 20 and 21 at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 7 ins. below road surface, with brass cap mkd.</p> <p style="text-align: center;">T20S R18E 1/4 S20 S21 1989</p>

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS

from which

An aluminum post, 36 ins. long, 3/4 ins. diam., set 30 ins. in the ground, for a reference monument, located in a fence which bears N. and S., bears N. 39°56' E., 31.9 ft. dist., with cap mkd. T20S R18E RM 1/4 S21 1989, 31.9 FT. TO COR., and an arrow pointing to the cor. Set a steel fence post alongside.

An aluminum post, 36 ins. long, 3/4 ins. diam., set 31 ins. in the ground, for a reference monument, bears N. 46°19' W., 56.6 ft. dist., with cap mkd. T20S R18E RM 1/4 S20 1989, 56.6 FT. TO COR. and an arrow pointing to the cor.

Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

Cor. is located 38 lks. W. of the E. right-of-way fence which bears N. and S., and 45 lks. E. of the W. right-of-way fence which bears N. and S., and 8 lks. E. of centerline of a dirt road, 44 lks. wide, bears N. and S.

80.16

Point for the cor. of secs. 16, 17, 20 and 21 at proportionate dist.; there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 7 ins. below road surface, with brass cap mkd.

T20S R18E	
S17	S16

S20	S21
1989	

from which

An aluminum post, 36 ins. long, 3/4 ins. diam., set 33 ins. in the ground, for a reference monument, located 1 lk. S. of a cor. of fences extending S. and NW., bears S. 52°10' W., 44.1 ft. dist., with cap mkd. T20S R18E RM S20 1989, 44.1 FT. TO COR. and an arrow pointing to the cor.

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS

An aluminum post, 36 ins. long, 3/4 in. diam., set 32 ins. in the ground, for a reference monument, located 1 lk. NW of cor. of fences extending N. and SW, bears N. 60°15' W., 40.1 ft. dist., with cap mkd. T20S R18E RM S17 1989, 40.1 FT. TO COR. and an arrow pointing to the cor.

Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

Cor. is located 36 lks. W. of the E. right-of-way fence which bears N. and S., and 84 lks. E. of an access gate in the W. right-of-way fence which bears N. and S., and 16 lks. E. of centerline of a dirt road, 32 lks. wide, bears N. and S.

From this cor. point, the 1/4 sec. cor. of secs. 15 and 22, bears S. 89°51' E., 120.14 chs. dist., monumented with a limestone, 15 x 6 x 7 ins., firmly set, projecting 8 ins. from the ground, mkd. with 1/4 on N. face.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R18E
S15
1/4—————
S22
1989

Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

Bury the stone alongside the stainless steel post.

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Set a steel fence post alongside the cor.

Cor. is located 3 lks. S. of a fence which bears E. and W.

No evidence of the intervening corners was found.

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this same cor. point, the 1/4 sec cor. of secs. 8 and 9, bears N. 0°06' W., 120.24 chs. dist., monumented with a silicate stone, 13 x 10 x 8 ins., firmly set, projecting 5 ins. from the ground, mkd. with 1/4 on W. face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20S R18E 1/4 S8 S9 1989</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>Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.</p> <p>Bury the stone alongside the stainless steel post.</p> <p>Cor. of fences bears West, 3 lks. dist., fences extending N. and W.</p> <p>No evidence of the intervening corners was found.</p> <hr/> <p>From the cor. of secs. 20, 21, 28, and 29.</p> <p>N. 89°48' W., bet. secs. 20 and 29.</p> <p>0.41 Right-of-way fence with fences extending N. and S.</p> <p>40.13 The 1/4 sec cor. of secs. 20 and 29, monumented with a silicate stone, 13 x 11 x 11 ins., firmly set, projecting 6 ins. from the ground, mkd. 1/4 on N. face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20S R18E S20 1/4 ————— S29 1989</p>

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
	<p>Bury the stone alongside the stainless steel post.</p>
	<p>Set a steel fence post alongside the cor.</p>
	<p>Cor. of fences bears S. 25° W., 28 lks. dist., fences extending E., S. and W.</p>
	<p>_____</p> <p>S. 89°38' W., beginning new measurement.</p>
	<p>Over nearly level land.</p>
15.60	<p>Descend into flood plain.</p>
20.03	<p>The W. 1/16 sec. cor. of secs. 20 and 29, established by Robert Lenon, RLS 4081, monumented with a capped galvanized lead pipe, 1 1/4 ins. diam., firmly set, projecting 12 ins. from the ground. This is accepted as a careful and faithful determination of the position of the cor.</p>
	<p>At the cor. point</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T20S R18E S20 W 1/16 _____ S29 1989</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 iron pipe inside the stainless steel post.</p>
	<p>Cor. is located 2 lks. NE of a cor. of fences extending N. and E.</p>
	<p>_____</p> <p>S. 89°39' W., beginning new measurement.</p>

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over flood plain, through grass land.
6.92	Wash, 2 ft. deep, 15 lks. wide, drains SSE.
20.03	True point for the sec. cor. of secs. 19, 20, 29, and 30 at proportionate distance, there is no remaining evidence of the original cor. The true point is in a private driveway under a cattle guard and impractical to monument.
	from which
	An aluminum post, 36 ins. long, 3/4 ins. diam., set 29 ins. in the ground, for a reference monument, located in a fence, bearing N. and S., bears N. 33°59' E., 45.9 ft. dist., with cap mkd. T20S R18E RM S20 1989, 45.9 FT. TO COR. and an arrow pointing to the cor.
	An aluminum post, 36 ins. long, 3/4 ins. diam., set 33 ins. in the ground, for a reference monument, located in a fence bearing N. and S., bears N. 63°03' W., 32.5 ft. dist., with cap mkd. T20S R18E RM S19 1989, 32.5 FT. TO COR and an arrow pointing to the cor.
	From this cor. point,, an open end pipe of unknown origin, 1 in. diam., firmly set in concrete, projecting 3 ins. from the ground, bears N. 76°52' E., 34 lks. dist.
	From this same cor. point, an open end pipe of unknown origin, 5/8 ins. diam., firmly set, projecting 3 ins. from the ground, bears S. 89°26' W., 45 lks. dist.
	From this same cor. point, the N. 1/16 sec. cor. of secs. 29 and 30, established by Robert Lenon, RLS 4081, bears S. 0°03' E., 19.99 chs. dist., monumented with an open end pipe 34 ins. long, 1 1/4 ins. diam., with lead cap, 1 1/2 ins. diam., firmly set, projecting 5 ins. from the ground. This is accepted as a careful and faithful determination of the position of the cor.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T20N R18E N 1/16 S30 S29 1989

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
19.99	<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 iron pipe inside the stainless steel post.</p> <p>Set a steel fence post alongside the cor.</p> <p>Cor. is located 5 lks. N. of a fence, bearing SE and NW.</p> <hr/> <p>N. 89°34' W., bet. secs. 19 and 30.</p> <p>Over gently rolling grass land.</p> <p>The E. 1/16 sec. cor. of secs. 19 and 30, determined by Robert Lenon, RLS 4081, monumented with a iron pipe, 1 1/4 ins. diam., with lead cap, 1 1/2 ins. diam., firmly set, projecting 8 ins. from the ground. This is accepted as a careful and faithful determination of the cor. position.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20S R18E S19 E1/16————— S30 1989</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 iron pipe inside the stainless steel post.</p> <p>Set a steel fence post alongside the cor.</p> <hr/>

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 89°54' W., beginning new measurement.
	Over nearly level land.
19.64	Fence, bears N. and S.
19.99	The 1/4 sec. cor. of secs. 19 and 30, perpetrated by Robert Lenon, RLS 4081, monumented with an open end iron pipe, 1 1/2 ins. diam., firmly set in concrete, flush with ground. This is accepted as a careful and faithful perpetuation of the original cor. position.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T20S R18E S19 1/4 _____ S30 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Deposit the iron pipe inside the stainless steel post.
	Set a steel fence post alongside the cor.
	From this cor. point , an open end pipe, set by Robert Lenon, RLS 4081, 1 1/4 in. diam., with attached galvanized lead cap, 1 1/2 in. diam., firmly set, projecting 11 ins. from the ground, bears N. 3°05' E., 12.8 lks. dist.

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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>S. 89°52' W., beginning new measurement.</p> <p>Over gently rolling grass land.</p> <p>1.02 Centerline of dirt road, 48 lks. wide, bears SE and NW.</p> <p>39.13 Point for the closing cor. of secs. 19 and 30, at intersection with the E. bdy. of sec. 25, T. 20 S., R. 17 E., determined by Robert Lenon, RLS 4081, monumented with a rebar, 18 ins. long 5/8 in. diam., firmly set, bent over 4 ins., projecting 1 in. from the road surface. This is accepted as a careful and faithful determination of the cor. position.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. below road surface, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td></td><td></td><td>T20S</td><td></td></tr> <tr><td></td><td>T20S</td><td> </td><td>R18E</td></tr> <tr><td></td><td></td><td></td><td>S19</td></tr> <tr><td></td><td>S25</td><td>—</td><td>CC</td></tr> <tr><td></td><td>R17E</td><td></td><td>S30</td></tr> <tr><td></td><td></td><td>1989</td><td></td></tr> </table> </div> <p>from which</p> <p>An aluminum post, 36 ins. long, 3/4 in. diam., set 33 ins. in the ground, for a reference monument, located in a fence bearing E. and W., bears N. 47°46' E., 47.5 ft. dist., with cap mkd. T20S R18E RM CC S19 1989, 47.5 FT. TO COR. and an arrow pointing to the cor.</p> <p>An aluminum post, 36 ins. long, 3/4 in. diam., set 31 ins. in the ground, for a reference monument, located in a fence, bearing E. and W., bears S. 52°20' E., 48.5 ft. dist., with cap mkd. T20S R18E RM CC S30 1989, 48.5 FT. TO COR. and an arrow pointing to the cor. Set a steel fence post alongside.</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 rebar inside the stainless steel post.</p> <p>From this cor. point, the cor. of secs. 24 and 25 only, T. 20 S., R. 17 E., bears N. 0°11' E., 1.64 chs. dist., hereinbefore described.</p>			T20S			T20S		R18E				S19		S25	—	CC		R17E		S30			1989	
		T20S																							
	T20S		R18E																						
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BOOK 5349

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>N. 0°04' W., bet. secs. 19 and 20.</p> <p>Over gently rolling grass land.</p> <p>20.14 The S 1/16 sec. cor. of secs. 19 and 20, established by Robert Lenon, RLS 4081, monumented with an open end iron pipe, 1/2 in. diam., firmly set, 1/2 in. below road surface. This is accepted as a careful and faithful determination of the cor. position.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below dirt road surface, with brass cap mkd.</p> <p style="text-align: center;">T20S R18E S 1/16 S19 S20 1989</p> <p>from which</p> <p style="padding-left: 40px;">An aluminum post, 36 ins. long, 3/4 in. diam., set 33 ins. in the ground, for a reference monument, bears N. 48°58' E., 20.5 ft. dist., with cap mkd. T20S R18E RM S1/16 S20 1989, 20.5 FT. TO COR. and an arrow pointing to the cor. Set a steel fence post alongside.</p> <p style="padding-left: 40px;">An aluminum post, 36 ins. long, 3/4 in. diam., set 30 ins. in the ground, for a reference monument, bears N. 44°53' W., 16.7 ft. dist., with cap mkd. T20S R18E RM S 1/16 S19 1989, 16.7 FT. TO COR. and an arrow pointing to the cor. Set a steel fence post alongside.</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 iron post inside the stainless steel post.</p> <p>From this cor. point, an open end pipe of unknown origin, 1 in. diam., firmly set, projecting 1 in. below ground, bears S. 50°07' E., 8 lks. dist.</p> <hr style="width: 20%; margin: 20px auto;"/>
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BOOK 5349

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N. 0°02' W., beginning new measurement.</p> <p>Over level land.</p>
19.34	Track road, 12 lks. wide, bears SE and NW.
20.13	<p>Point for the 1/4 sec. cor. of secs. 19 and 20 at proportionate dist.; based on survey by Robert Lenon, R.L.S. 4081. This is accepted as the best available evidence of the original cor. position.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T20S R18E</p> <p>1/4</p> <p>S19 S20</p> <p>1989</p> </div>
	<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 a steel fence post alongside the cor.</p> <p>From this cor. point, an open end iron pipe of unknown origin, 1/2 in. diam., firmly set, projecting 2 ins. from the ground, bears S. 54° E., 78 lks. dist.</p>
60.19	<p>The cor. of secs. 17, 18, 19 and 20, monumented with a sandstone, 19 x 9 x 9 ins., firmly set, projecting 8 ins. from the ground, mkd. with 5 grooves on the E. face and 3 grooves on S. face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T20S R18E</p> <p>S18 S17</p> <hr style="width: 100%;"/> <p>S19 S20</p> <p>1989</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p> <p>Bury the original cor. alongside the stainless steel post.</p> <p>Set a steel fence post alongside the cor.</p> <p>Cor. is located 1 lk. N. of fence which bears E. and W.</p>

BOOK 5349

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the cor. of secs. 16, 17, 20 and 21.
	S. 89°58' W., bet. secs. 17 and 20.
	Over gently rolling grass land.
0.84	Gate in W. right-of-way fence, bears N. and S.
40.10	The 1/4 sec. cor. of secs. 17 and 20, monumented with a silicate stone, 13 x 8 x 6 ins., firmly set, projecting 5 ins. from the ground, mkd. 1/4 on N. face.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T20S R18E S17 1/4 ————— S20 1989</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Bury the stone alongside the stainless steel post.
	Set a steel fence post alongside the cor.
	Cor. is located in a fence, bears E. and W.
	N. 89°54' W., beginning new measurement.
	Over nearly level land.
20.15	An open end iron pipe of unknown origin, 1 1/4 in. diam., firmly set, projecting 1 in. from the ground, bears North, 58 lks. dist.
40.30	The sec. cor. of secs. 17, 18, 19, and 20, hereinbefore described.

BOOK 5349

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the cor. of secs. 17, 18, 19 and 20.
	N. 89°56' W., bet. secs. 18 and 19.
	Over gently rolling grass land.
40.05	Fence, bears N. and S.
40.06	<p>The 1/4 sec. cor. of secs. 18 and 19, perpetuated by Robert Lenon, RLS 4081, monumented with an open end iron pipe, 1 1/4 ins. diam., firmly set, flush with the ground, with a silicate stone, 15 x 10 x 9, mkd. 1/4 on a face, lying loose alongside. This is accepted as a careful and faithful perpetuation of the original cor. position.</p>
	At the cor. point
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T20S R18E S18 1/4 _____ S19 1989</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
	Deposit the iron pipe inside the stainless steel post.
	Bury the stone alongside the stainless steel post.
	<p>Cor. of fences bears NE, 2 lks. dist., with fences extending N., S. and E.</p> <hr style="width: 20%; margin: 10px auto;"/>

BOOK 5349

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N. 89°56' W., beginning new measurement.</p> <p>Over nearly level land.</p>
38.45	<p>Fence, bears N. and S.</p>
39.05	<p>Point for the closing cor. of secs. 18 and 19, at intersection with the E. bdy. of sec. 24, T. 20 S., R. 17 E.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in ground, with brass cap mkd.</p>
	<div style="text-align: center;"> <pre> T20S T20S ---+--- R18E S18 S24 ----+--- CC S19 1989 </pre> </div>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.</p>
	<p>Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, E. of cor.</p>
	<p>Set a steel fence post alongside the cor.</p>
	<p>From this cor. point, the original closing cor., monumented with a sandstone, 16 x 12 x 8 ins., firmly set, projecting 6 ins. from the ground, mkd. CC on E. face and 3 grooves on the N. and S. faces, bears N. 89°56' W., 2 lks. dist., add the marks AM on top of stone, and bury in place.</p>
	<p>From this same cor. point, cor. of secs. 13 and 24 only, T. 20 S., R. 17 E., bears N. 0°13' W., 1.25 chs. dist., hereinbefore described.</p>
	<hr/> <p style="text-align: center;">Subdivision of Certain Sections, Gila and Salt River Meridian, Arizona</p> <hr/>
	<p style="text-align: center;">Section 19</p> <hr/>
	<p>From the 1/4 sec. cor. secs. 19 and 30.</p>
	<p>N. 0°05' W., on the N. and S. centerline of sec. 19.</p>

BOOK 5349

Subdivision of Certain Sections
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling grass land.
0.43	Fence, bears E. and W.
20.05	An iron pin, 3/8 ins. diam., firmly set, projecting 1 in. from the ground, established by Robert Lenon, RLS 4081, bears East, 4 lks. dist.
37.73	Fence, bears ESE and WNW.
40.09	The center 1/4 sec. cor. of sec. 19, established by Robert Lenon, RLS 4081, monumented with a iron pin, 21 ins. long, 3/8 in. diam., firmly set, projecting 1 ins. from the ground. This is accepted as a careful and faithful determination of the cor. position.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T20S R18E C 1/4 S19 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Deposit the iron pin inside the stainless steel post.
	Set a steel fence post alongside the cor.
	Cor. is located 2 lks. W. of a fence which bears E. and W.

	N. 0°07' W., beginning new measurement.
	Over nearly level land.
20.05	A rebar, 5/8 in. diam., firmly set, projecting 1 in. from the ground, established by Robert Lenon, RLS 4081, bears E., 2 lks. dist.
40.09	The 1/4 sec. cor. of secs. 18 and 19.

BOOK 5349

Subdivision of Certain Sections
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the 1/4 sec. cor. of secs. 19 and 20.
	N. 89°59' W., on the E. and W. centerline of sec. 19.
39.98	Fence, bears N. and S.
40.00	The center 1/4 sec. cor. of sec. 19.
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	S. 89°58' W., beginning new measurement.
	Over nearly level land.
38.81	Fence, bears N. and S.
38.98	The 1/4 sec. cor. of sec. 19 only, at midpoint on the W. bdy. of sec. 19, hereinbefore described.
	From this cor. point,, the 1/4 sec. cor. of sec. 24 only, T. 20 S., R. 17 E., bears N. 0°07'E., 1.32 chs. dist., hereinbefore described.
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	Section 20
	<hr/>
	From the 1/4 sec. cor. of secs. 20 and 29.
	N. 0°08' E., on the N. and S. centerline of sec. 20.
	Over gently rolling grass land.
39.98	Point for the center 1/4 sec. cor. of sec. 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T20S R18E C 1/4 S20 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
80.00	The 1/4 sec. cor. of secs. 17 and 20.
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BOOK 5349

Subdivision of Certain Sections
T. 20 S., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>From the 1/4 sec. cor. of secs. 20 and 21.</p> <p>N. 89°57' W., on the E. and W. centerline of sec. 20.</p> <p>0.45 Right of way fence, bears N. and S.</p> <p>40.12 The center 1/4 sec. cor. of sec. 20.</p> <p>60.01 Open end iron pipe, 1 in. diam., firmly set, projecting 1 in. from the ground, established by Robert Lenon, RLS 4081.</p> <p>80.30 The 1/4 sec. cor. of secs. 19 and 20.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The land encompassed in this survey is primarily range land with native grasses intermingle with Yucca plants. Elevations range from 4700-5000 feet from the sea level with gently rolling hills. The town of Elgin, Arizona is approximately 1.5 miles south of secs. 19 and 20. Access is limited to a dirt road that runs south from state highway 82 into the town of Elgin and continues easterly to Sonoita, Arizona.</p>
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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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