

ORIGINAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES  
OF THE

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SURVEY

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OF

---

THE FIFTH GUIDE MERIDIAN EAST,

---

(A PORTION OF THE WEST BOUNDARY),

---

THE EAST BOUNDARY,

---

AND A PORTION OF THE SUBDIVISIONAL LINES,

---

TOWNSHIP 36 NORTH, RANGE 21 EAST,

---

Of the Gila and Salt River Meridian,  
In the State of Arizona

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EXECUTED BY

Jones Curtiss, Cadastral Surveyor

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Under Special Instructions dated and approved February 17, 1998, which provided for the surveys included under Group Number 822 and assignment instructions dated February 17, 1998.

Survey Commenced April 29, 1998

Survey Completed June 15, 1998

INDEX DIAGRAM

TOWNSHIP 36 NORTH, RANGE 21 EAST,

GILA AND SALT RIVER MERIDIAN, ARIZONA

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## T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes describe the survey of the Fifth Guide Meridian East, (a portion of the west boundary), the east boundary, and a portion of the subdivisional lines, Township 36 North, Range 21 East, Gila and Salt River Meridian, Arizona.

The north boundary of the 1882 Executive Order Hopi Indian Reservation was surveyed by Leonard W. Murphy and Paul G. Bauer in 1964. The Eighth Standard Parallel North, (south boundary), Township 33 North, Range 24 East, was surveyed by Leonard R. Sandoval in 1989-90. The Ninth Standard Parallel North, (south boundary), Township 37 North, Range 20 East, was surveyed by Leonard R. Sandoval, concurrently under Group 802, Arizona. The Ninth Standard Parallel North, (south boundary), Township 37 North, Range 21 East, was surveyed by Jones Curtiss, concurrently under this same group.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated February 17, 1998, for Group No. 822, Arizona.

The directions of all lines were determined, and distances measured, by the technique of differential positioning using Trimble Navigation 4400 Series Global Positioning System receivers utilizing the Real-Time Kinematic technique.

The geographic position of the southeast corner of the township was determined by the technique of differential positioning using the Ashtech M-Series Geodetic Positioning System. First order U. S. Coast and Geodetic Survey triangulation stations "KAYENTA 1951" and "LOHALI 1951" were used as control stations. The geographic position is as follows:

Lat.: 36°28'35.673" N. Long.: 110°01'28.288" W. NAD83(1992)

The mean magnetic declination is 12 1/2° E.

Survey of the Fifth Guide Meridian East,  
(a Portion of the West Boundary),  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS													
	<p>Beginning at the point for the cor. of secs. 13, 18, 19, and 24, on the Fifth Guide Meridian East, (W. bdy. of the Tp.), established at 18 miles (1440 chs.) W. and 21 miles (1680 chs.) N. of the stan. cor. of Tps. 33 N., Rs. 23 and 24 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, encircled with a collar of stone, with brass cap mkd. SC T33N R23E R24E S31 S36 1990.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T36N</td></tr> <tr><td>R20E</td><td>R21E</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S24</td><td>S19</td></tr> <tr><td colspan="2">1998</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>North, bet. secs. 13 and 18.</p> <p>Over rolling land.</p>	T36N		R20E	R21E	S13	S18	<hr/>		S24	S19	1998	
T36N													
R20E	R21E												
S13	S18												
<hr/>													
S24	S19												
1998													
17.60	Navajo Route 593, a graded road, 20 ft. wide, bears NE and SW.												
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18.												
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T36N</td></tr> <tr><td>R20E</td><td>R21E</td></tr> <tr><td colspan="2">1/4</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td colspan="2">1998</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T36N		R20E	R21E	1/4		S13	S18	1998			
T36N													
R20E	R21E												
1/4													
S13	S18												
1998													
55.10	Navajo Route 593, a graded road, 20 ft. wide, bears SSE and NNW.												
65.40	Navajo Route 593, a graded road, 20 ft. wide, bears NE and SW.												
80.00	Point for the cor. of secs. 7, 12, 13, and 18.												

Survey of the Fifth Guide Meridian East,  
(a Portion of the West Boundary),  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS													
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table border="1" data-bbox="836 388 1015 577"> <tr><td colspan="2" style="text-align:center">T36N</td></tr> <tr><td style="text-align:center">R20E</td><td style="text-align:center">R21E</td></tr> <tr><td style="text-align:center">S12</td><td style="text-align:center">S 7</td></tr> <tr><td colspan="2" style="text-align:center">-----</td></tr> <tr><td style="text-align:center">S13</td><td style="text-align:center">S18</td></tr> <tr><td colspan="2" style="text-align:center">1998</td></tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling.  Soil, sandy and rocky clay.  Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T36N		R20E	R21E	S12	S 7	-----		S13	S18	1998	
T36N													
R20E	R21E												
S12	S 7												
-----													
S13	S18												
1998													
	<p>North, bet. secs. 7 and 12.</p> <p>Over rolling and broken land.</p>												
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table border="1" data-bbox="836 1176 1015 1344"> <tr><td colspan="2" style="text-align:center">T36N</td></tr> <tr><td style="text-align:center">R20E</td><td style="text-align:center">R21E</td></tr> <tr><td colspan="2" style="text-align:center">1/4</td></tr> <tr><td style="text-align:center">S12</td><td style="text-align:center">S 7</td></tr> <tr><td colspan="2" style="text-align:center">1998</td></tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T36N		R20E	R21E	1/4		S12	S 7	1998			
T36N													
R20E	R21E												
1/4													
S12	S 7												
1998													
80.00	<p>Point for the cor. of secs. 1, 6, 7, and 12.</p> <p>Set a magnet in a 1 x 1 x 2 ins. white colored plastic case, 24 ins. below the surface of the ground.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears N. 45°00' E., 75.0 ft. dist., with brass cap mkd. T36N R21E S6 RM 75.0 FT. TO COR. 1998 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>												

Survey of the Fifth Guide Meridian East,  
 (a Portion of the West Boundary),  
 T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 45°00' W., 50.0 ft. dist., with brass cap mkd. T36N R20E S12 RM 50.0 FT. TO COR. 1998 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located in a wash, 15 ft. wide, 6 ft. deep, drains NW.</p> <p>Land, rolling and broken.                      Soil, sandy and rocky clay.                      Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>North, bet. secs. 1 and 6.</p> <p>Over rolling and broken land.</p>
3.90	<p>Aasayii Wash, 30 ft. wide, 20 ft. deep, drains E.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in sandstone bedrock, with brass cap mkd.</p> <p style="text-align: center;">T36N                      R20E R21E                      1/4                      S 1   S 6                      1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
79.98	<p>Point for the closing cor. of Tps. 36 N., Rs. 20 and 21 E., at intersection with the Ninth Standard Parallel North, on the N. bdy. of the Tp.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T37N R20E                      S36  <hr style="width: 10%; margin: 0 auto;"/>                     S 1   S 6                      R20E   R21E                      T36N                      CC                      1998</p>

Survey of the Fifth Guide Meridian East,  
 (a Portion of the West Boundary),  
 T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

## CHAINS

Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. cor. of Tps. 37 N., Rs. 20 and 21 E., bears East, 17.015 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. SC T37N R20E R21E S31 S36 1998 1997.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 37 N., R. 20 E., bears West, 22.985 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T37N R20E 1/4 S36 1997.

Add the marks 1998 to the brass cap.

Land, rolling and broken.

Soil, sandy and rocky clay with sandstone outcrops.

Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.

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Survey of the East Boundary,  
 T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

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From the point for the cor. of Tps. 35 and 36 N., Rs. 21 and 22 E., established at 12 miles (960 chs.) W. and 18 miles (1440 chs.) N. of the stan. cor. of Tps. 33 N., Rs. 23 and 24 E., hereinbefore described.

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

T36N	
R21E	R22E
S36	S31
-----	
S 1	S 6
T35N	
1998	

Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.

Cor. is located on rugged slope below the rim of Black Mesa, just above a sandstone cliff, bears SE and NW.

Survey of the East Boundary,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>North, bet. secs. 31 and 36.</p> <p>Over broken and rugged land on descent from Black Mesa.</p> <p>Point for the 1/4 sec. cor. of secs. 31 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T36N R21E R22E 1/4 S36   S31 1998</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located on steep N. slope of a ridge, bears E. and W.</p>
80.00	<p>Point for the cor. of secs. 25, 30, 31, and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T36N R21E   R22E S25   S30 ----- S36   S31 1998</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, broken and rugged. Soil, sandy and rocky clay and sandstone outcrops. Timber, piñon and juniper; undergrowth, scrub oak, brush and native grasses.</p>
40.00	<p>North, bet. secs. 25 and 30.</p> <p>Over rolling and broken land.</p> <p>Point for the 1/4 sec. cor. of secs. 25 and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>



Survey of the East Boundary,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T36N R21E R22E 1/4 S25   S30 1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
49.01	A forked juniper, 10 ins. diam. at base, with scribe marks 1 1/2 BT visible on open blaze, bears West, 12.80 chs. dist.; which is the 1964 bearing tree at the 1 1/2 mile cor. on the N. bdy. of the 1882 Executive Order Hopi Indian Reservation; there is no remaining evidence of the 1964 iron post.
49.20	Barbed wire fence, 5 strands, bears E. and W.; approximating the N. bdy. of the 1882 Executive Order Hopi Indian Reservation.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T36N R21E   R22E S24   S19 ----- S25   S30 1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling and broken. Soil, sandy clay and rocky. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.
	North, bet. secs. 19 and 24.  Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Survey of the East Boundary,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T36N R21E R22E 1/4 S24   S19 1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
47.46	Barbed wire fence, 4 strands, bears ESE and WNW.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T36N R21E   R22E S13   S18 ----- S24   S19 1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.
	North, bet. secs. 13 and 18.
	Over rolling land.
36.45	S. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
36.59	A brass tablet, 3 ins. diam., set in a concrete collar, 6 1/2 ins. diam., firmly set, projecting 4 ins. above ground, bears West, 66 lks. dist., with top mkd. BIA ROADS ELEV. 5859.88 1978.
37.96	Center of Navajo Route 59, asphalt pavement, 36 ft. wide, bears ESE and WNW.

Survey of the East Boundary,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.53	N. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
39.55	A brass tablet, 3 ins. diam., set in a concrete collar, 6 1/2 ins. diam., firmly set, projecting 6 ins. above ground, bears West, 1 1/2 lks. dist., with top mkd. BIA ROADS ELEV. 5851.54 1978.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.  <div style="text-align: center;">           T36N            R21E   R22E            1/4            S13   S18            1998         </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.  <div style="text-align: center;">           T36N            R21E   R22E            S12   S 7            -----            S13   S18            1998         </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.  Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.  Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.
	<hr/> North, bet. secs. 7 and 12.  Over rolling land.
39.10	Barbed wire fence, 4 strands, bears ESE and WNW.

Survey of the East Boundary,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E R22E 1/4 S12   S 7 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.</p>
80.00	<p>Point for the cor. of secs. 1, 6, 7, and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E   R22E S 1   S 6 ----- S12   S 7 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>North, bet. secs. 1 and 6.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 1 and 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E R22E 1/4 S 1   S 6 1998</p>

Survey of the East Boundary,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS					
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.				
50.60	Navajo Route 6510, a graded road, 25 ft. wide, bears NNE and SSW.				
69.05	Center shaft of a windmill, mkd. 8A-121, bears East, 8.60 chs. dist.				
73.56	Barbed wire fence, 4 strands, bears E. and W.				
79.98	Point for the closing cor. of Tps. 36 N., Rs. 21 and 22 E., at intersection with the Ninth Standard Parallel North, on the N. bdy. of the Tp.				
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.				
	T37N R21E S36 <hr style="width: 10%; margin: 0 auto;"/> <table style="margin: 0 auto; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 2px;">S 1</td> <td style="padding: 2px;">S 6</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">R21E</td> <td style="padding: 2px;">R22E</td> </tr> </table> T36N CC 1998	S 1	S 6	R21E	R22E
S 1	S 6				
R21E	R22E				
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.				
	Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.				
	Cor. is located in a sandy area covered with tumbleweeds.				
	From this cor. point, the stan. cor. of Tps. 37 N., Rs. 21 and 22 E., bears East, 19.18 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.				
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 37 N., R. 21 E., bears West, 20.82 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.				

Survey of the East Boundary,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay and sand. No timber; scattered brush and native grasses.</p> <hr/> <p style="text-align: center;">Survey of a Portion of the Subdivisional Lines, T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 25 and 36.</p> <p>Over broken, rugged and rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 25 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S25 1/4 — S36 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Raise a mound of stone, 3 ft. base, 1 ft. high, N. of cor.</p> <p>Cor. is located in a barren area of powdery gray clay.</p>
80.00	<p>Point for the cor. of secs. 25, 26, 35, and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S26   S25 —   — S35   S36 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Cor. is located near top of steep S. slope of rocky spur ridge, bears ENE and WSW.</p> <p>Land, broken, rugged and rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>N. 0°01' W., bet. secs. 25 and 26.</p> <p>Over broken, rugged and rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 25 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E 1/4 S26   S25 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
49.08	<p>A dead forked piñon, 7 ins. diam. at base, with scribe marks M2 BT visible on open blaze, bears East, 26.44 chs. dist.; which is the southerly 1964 bearing tree to the 2 mile cor. on the N. bdy. of the 1882 Executive Order Hopi Indian Reservation; there is no remaining evidence of the 1964 iron post.</p>
49.80	<p>A forked piñon, 8 ins. diam. at base, with scribe marks M2 BT visible on partially healed blaze, bears East, 26.23 chs. dist.; which is the northerly 1964 bearing tree to the 2 mile cor. on the N. bdy. of the 1882 Executive Order Hopi Indian Reservation.</p>
80.00	<p>Point for the cor. of secs. 23, 24, 25, and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S23   S24 ----- S26   S25 1998</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 1.06 chs. W. of a barbed wire fence, 5 strands, bears N. and S.</p> <p>Land, broken, rugged and rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 24 and 25.</p> <p>Over rolling and broken land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 24 and 25.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S24 1/4 — S25 1998</p>
80.00	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 23, 24, 25, and 26.</p> <p>Land, rolling and broken. Soil, sandy clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>
40.00	<p>N. 0°01' W., bet. secs. 23 and 24.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 23 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>



Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p style="text-align: center;">T36N R21E 1/4 S23   S24 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 13, 14, 23, and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S14   S13 ----- S23   S24 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
28.00	<p>From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 13 and 24.</p> <p>Over rolling land.</p> <p>Graded road, 20 ft. wide, bears SSE and NNW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 13 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S13 1/4 — S24 1998</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>from which</p> <p>A forked juniper, 15 ins. diam. at base, bears S. 28 1/2° E., 2.275 chs. dist., mkd. 1/4 S24 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
69.47	Barbed wire fence, 5 strands, bears NNE and SSW.
80.00	The cor. of secs. 13, 14, 23, and 24.
	Land, rolling.
	Soil, sandy clay.
	Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.
	N. 0°01' W., bet. secs. 13 and 14.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E 1/4 S14   S13 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
64.30	Long Flat Wash, 20 ft. wide, 10 ft. deep, drains E.
80.00	Point for the cor. of secs. 11, 12, 13, and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E S11   S12 ----- S14   S13 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/>
	<p>From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 12 and 13.</p> <p>Over rolling land.</p>
<p>40.00</p>	<p>Point for the 1/4 sec. cor. of secs. 12 and 13.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S12 1/4 — S13 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
<p>45.70</p>	<p>Long Flat Wash, 80 ft. wide, 10 ft. deep, drains N.</p>
<p>47.72</p>	<p>E. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.</p>
<p>50.03</p>	<p>Center of Navajo Route 59, asphalt pavement, 40 ft. wide, bears SE and NW.</p>
<p>52.32</p>	<p>W. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.</p>
<p>80.00</p>	<p>The cor. of secs. 11, 12, 13, and 14.</p>
	<p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/>
	<p>N. 0°01' W., bet. secs. 11 and 12.</p> <p>Over rolling land.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
19.48	Center of cattle guard at intersection of Navajo Route 6530, a graded road, 25 ft. wide, bears NNE and SSW, and S. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
21.12	Center of Navajo Route 59, asphalt pavement, 40 ft. wide, bears ESE and WNW.
22.80	N. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
40.00	<p>Point for the 1/4 sec. cor. of secs. 11 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E 1/4 S11   S12 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 1, 2, 11, and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S 2   S 1 ----- S11   S12 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. No timber; undergrowth, scattered brush and native grasses.</p>
	<p>From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described.</p>
	<p>West, bet. secs. 1 and 12.</p>
	<p>Over rolling land.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
28.00	Long Flat Wash, 45 ft. wide, 4 ft. deep, drains N.
37.80	Navajo Route 6510, a graded road, 30 ft. wide, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E S 1 1/4 — S12 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
80.00	The cor. of secs. 1, 2, 11, and 12.
	<p>Land, rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p>
	N. 0°01' W., bet. secs. 1 and 2.
	Over rolling land.
21.67	Barbed wire fence, 5 strands, bears ENE and WSW.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E 1/4 S 2   S 1 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
79.99	Point for the closing cor. of secs. 1 and 2, at intersection with the Ninth Standard Parallel North, on the N. bdy. of the Tp.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS

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

T37N R21E  
S35  
-----  
S 2 | S 1  
T36N R21E  
CC  
1998

Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case  
beneath the stainless steel post.

Cor. is located on E. slope of Lone Sharp Hill.

From this cor. point, the stan. cor. of secs. 35 and 36,  
T. 37 N., R. 21 E., bears East, 19.18 chs. dist., monumented with  
a stainless steel post, 2 1/2 ins. diam., with brass cap, set and  
mkd. as described in the field notes of the survey of the Ninth  
Standard Parallel North, (south boundary), T. 37 N., R. 21 E.,  
executed concurrently under this same group.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 35,  
T. 37 N., R. 21 E., bears West, 20.82 chs. dist., monumented with  
a stainless steel post, 2 1/2 ins. diam., with brass cap, set and  
mkd. as described in the field notes of the survey of the Ninth  
Standard Parallel North, (south boundary), T. 37 N., R. 21 E.,  
executed concurrently under this same group.

Land, rolling.

Soil, sandy clay.

No timber; scattered brush and native grasses.

Point for the 1/4 sec. cor. of sec. 1 only, T. 36 N., R. 21 E.,  
at midpoint on the N. bdy. of sec. 1.

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

T37N R21E  
-----  
1/4 S 1  
T36N R21E  
1998

Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case  
beneath the stainless steel post.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 37 N., R. 21 E., bears East, 19.18 chs. dist., hereinbefore described.</p>
	<p>From this same cor. point, the stan. cor. of secs. 35 and 36, T. 37 N., R. 21 E., bears West, 20.82 chs. dist.</p>
	<hr/> <p>From the cor. of secs. 25, 26, 35, and 36. West, bet. secs. 26 and 35. Over broken and rugged land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 26 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S26 1/4 — S35 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Thence over rolling land.</p>
80.00	<p>Point for the cor. of secs. 26, 27, 34, and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S27   S26 —   — S34   S35 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, broken and rugged to rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>N. 0°01' W., bet. secs. 26 and 27.</p> <p>Over rolling land.</p>
12.10	Long Flat Wash, 30 ft. wide, 4 ft. deep, drains ENE.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in sandstone bedrock, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E 1/4 S27   S26 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
49.24	<p>Barbed wire fence, 5 strands, bears E. and W., approximating the N. bdy. of the 1882 Executive Order Hopi Indian Reservation; the 3 1/2 mile cor. on the N. bdy. of the 1882 Executive Order Hopi Indian Reservation, bears West, 13.38 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. NAVAJO EO 1882 3 1/2 M 1964, and witnessed as described in the 1964 field notes of the survey of the north boundary of the 1882 Executive Order Hopi Indian Reservation.</p>
49.28	<p>A piñon, 8 ins. diam., with scribe marks M3 BT visible on partially healed blaze, bears East, 26.98 chs. dist.; which is the northeasterly 1964 bearing tree to the 3 mile cor. on the N. bdy. of the 1882 Executive Order Hopi Indian Reservation; there is no remaining evidence of the 1964 iron post.</p>
49.49	<p>A piñon, 9 ins. diam., with scribe marks M3 BT visible on partially healed blaze, bears East, 26.10 chs. dist.; which is the northwesterly 1964 bearing tree to the 3 mile cor. on the N. bdy. of the 1882 Executive Order Hopi Indian Reservation.</p>
80.00	<p>Point for the cor. of secs. 22, 23, 26, and 27.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>



Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<div style="text-align: center;"> <table border="1"> <tr><td>T36N</td><td>R21E</td></tr> <tr><td>S22</td><td>S23</td></tr> <tr><td>S27</td><td>S26</td></tr> <tr><td colspan="2">1998</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located near top of E. slope of a small ridge, bears N. and S.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T36N	R21E	S22	S23	S27	S26	1998			
T36N	R21E										
S22	S23										
S27	S26										
1998											
40.00	<hr/> <p>From the cor. of secs. 23, 24, 25, and 26.</p> <p>West, bet. secs. 23 and 26.</p> <p>Over rolling and broken land.</p> <p>Point for the 1/4 sec. cor. of secs. 23 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T36N</td><td>R21E</td></tr> <tr><td colspan="2">S23</td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td colspan="2">S26</td></tr> <tr><td colspan="2">1998</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T36N	R21E	S23		1/4	—	S26		1998	
T36N	R21E										
S23											
1/4	—										
S26											
1998											
70.60	<p>Long Flat Wash, 35 ft. wide, 12 ft. deep, drains NNE.</p>										
80.00	<p>The cor. of secs. 22, 23, 26, and 27.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>										
	<hr/> <p>N. 0°01' W., bet. secs. 22 and 23.</p>										

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E 1/4 S22   S23 1998</p>
	from which
	<p style="text-align: center;">A piñon, 12 ins. diam., bears N. 35 3/4° E., 41 1/2 lks. dist., mkd. 1/4 S23 BT.</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
48.80	Graded road, 15 ft. wide, bears SSE and NNW.
61.50	Navajo Route 6530, a graded road, 25 ft. wide, bears E. and W.
80.00	Point for the cor. of secs. 14, 15, 22, and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E S15   S14 ----- S22   S23 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling and broken.
	Soil, sandy and rocky clay with sandstone outcrops.
	Timber, piñon and juniper; undergrowth, scattered brush and native grasses.
	From the cor. of secs. 13, 14, 23, and 24.
	West, bet. secs. 14 and 23.
	Over rolling land.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
31.60	Long Flat Wash, 50 ft. wide, 8 ft. deep, drains NNE.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T36N R21E S14 1/4 — S23 1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
56.50	Navajo Route 6530, a graded road, 25 ft. wide, bears NNE and SSW.
80.00	The cor. of secs. 14, 15, 22, and 23.
	Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.
	N. 0°01' W., bet. secs. 14 and 15.
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T36N R21E 1/4 S15   S14 1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 10, 11, 14, and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<table border="1"> <tr> <td>T36N R21E</td> <td></td> </tr> <tr> <td>S10</td> <td>S11</td> </tr> <tr> <td>S15</td> <td>S14</td> </tr> <tr> <td colspan="2" style="text-align: center;">1998</td> </tr> </table>	T36N R21E		S10	S11	S15	S14	1998			
T36N R21E											
S10	S11										
S15	S14										
1998											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.</p> <p>Cor. is located on N. edge of a small cultivated field, 8 lks. S. of a barbed wire fence, 4 strands, bears NE and SW.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>										
	<hr/> <p>From the cor. of secs. 11, 12, 13, and 14.</p> <p>West, bet. secs. 11 and 14.</p> <p>Over rolling land.</p>										
10.60	Navajo Route 6530, a graded road, 25 ft. wide, bears NNE and SSW.										
40.00	Point for the 1/4 sec. cor. of secs. 11 and 14.										
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.										
	<table border="1"> <tr> <td>T36N R21E</td> <td></td> </tr> <tr> <td>S11</td> <td></td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td>S14</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">1998</td> </tr> </table>	T36N R21E		S11		1/4	—	S14		1998	
T36N R21E											
S11											
1/4	—										
S14											
1998											
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.										
80.00	The cor. of secs. 10, 11, 14, and 15.										

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>N. 0°01' W., bet. secs. 10 and 11.</p>
	<p>Over gently rolling land.</p>
3.20	<p>Enter Chilchinbito Wash, 20 ft. wide, 15 ft. deep, drains N.</p>
13.70	<p>Leave Chilchinbito Wash, drains NNE.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 10 and 11.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E 1/4 S10   S11 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Cor. is located 1.15 chs. W. of W. bank of Chilchinbito Wash, 25 ft. wide, 12 ft. deep, drains NE.</p>
80.00	<p>Point for the cor. of secs. 2, 3, 10, and 11.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S 3   S 2 ----- S10   S11 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<hr/>
	<p>From the cor. of secs. 1, 2, 11, and 12.</p>
	<p>West, bet. secs. 2 and 11.</p>
	<p>Over rolling land.</p>
18.84	Barbed wire fence, 5 strands, bears N. and S.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 11.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S 2 1/4 — S11 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
66.70	Chilchinbito Wash, 132 ft. wide, 20 ft. deep, drains NE.
70.24	E. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
72.23	Center of Navajo Route 59, asphalt pavement, 40 ft. wide, bears SE and NW.
74.18	W. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
80.00	The cor. of secs. 2, 3, 10, and 11.
	<p>Land, rolling. Soil, sandy and rocky clay. No. timber; scattered brush and native grasses.</p>
	<hr/>
	<p>N. 0°01' W., bet. secs. 2 and 3.</p>
	<p>Over rolling land.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
6.75	S. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
9.09	Center of Navajo Route 59, asphalt pavement, 40 ft. wide, bears SE and NW.
11.38	N. right-of-way fence of Navajo Route 59, barbed wire, 5 strands, parallels highway.
40.00	<p>Point for the 1/4 sec. cor. of secs. 2 and 3.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E 1/4 S 3   S 2 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
49.26	Barbed wire fence, 5 strands, bears SE and NW.
79.98	<p>Point for the closing cor. of secs. 2 and 3, at intersection with the Ninth Standard Parallel North, on the N. bdy. of the Tp.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T37N R21E S34 ----- S 3   S 2 T36N R21E CC 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, the stan. cor. of secs. 34 and 35, T. 37 N., R. 21 E., bears East, 19.17 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 37 N., R. 21 E., bears West, 20.83 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.</p> <p>Land, rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p> <hr/> <p>Point for the 1/4 sec. cor. of sec. 2 only, T. 36 N., R. 21 E., at midpoint on the N. bdy. of sec. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T37N R21E ----- 1/4 S 2 T36N R21E 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 1.40 chs. E. of Chilchinbito Wash, 10 ft. wide, 4 ft. deep, drains NNW.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 37 N., R. 21 E., bears East, 19.175 chs. dist.</p> <p>From this same cor. point, the stan. cor. of secs. 34 and 35, T. 37 N., R. 21 E., bears West, 20.825 chs. dist.</p> <hr/> <p>From the cor. of secs. 26, 27, 34, and 35.</p> <p>West, bet. secs. 27 and 34.</p> <p>Over broken and rugged land.</p> <p>7.90 Long Flat Wash, 40 ft. wide, 9 ft. deep, drains NE in curve to right.</p> <p>40.00 Point for the 1/4 sec. cor. of secs. 27 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>



Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T36N R21E S27 1/4 — S34 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located on steep N. slope of a spur ridge, bears E. and W.</p>
80.00	<p>Point for the cor. of secs. 27, 28, 33, and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S28   S27 —   — S33   S34 1998</p>
	<p>from which</p> <p style="padding-left: 40px;">The marks X B0, chiseled on the face of a sandstone ledge, bear S. 70 1/2° W., 51 lks. dist.</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
	<p>Cor. is located atop the second major ledge below the rim of Black Mesa.</p> <p>Land, broken and rugged. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scrub oak, brush and native grasses.</p>
	<p>N. 0°02' W., bet. secs. 27 and 28.</p> <p>Over broken and rugged land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 27 and 28.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,  
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CHAINS	
	<p style="text-align: center;">T36N R21E 1/4 S28   S27 1998</p> <p>from which</p> <p style="padding-left: 40px;">The marks X B0, chiseled on the face of a sandstone boulder, 10 x 6 x 4 ft., bear S. 71 1/2° W., 85 1/2 lks. dist.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located on steep E. slope of a spur ridge, bears NNE and SSW.</p>
49.30	<p>The 4 mile cor. on the N. bdy. of the 1882 Executive Order Hopi Indian Reservation, bears East, 26.59 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. NAVAJO EO 1882 4M 1964, with a scattered mound of stone to the W. Cor. is located in a barbed wire fence, 4 strands, bears E. and W.</p>
80.00	<p>Point for the cor. of secs. 21, 22, 27, and 28.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S21   S22 ----- S28   S27 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located halfway up W. slope of a narrow ridge, bears N. and S.</p> <p>Land, broken and rugged. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>From the cor. of secs. 22, 23, 26, and 27.</p> <p>West, bet. secs. 22 and 27.</p>

Survey of a Portion of the Subdivisional Lines,  
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CHAINS	
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E S22 1/4 — S27 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 21, 22, 27, and 28.
	Land, rolling and broken.
	Soil, sandy and rocky clay.
	Timber, piñon and juniper; undergrowth, scattered brush and native grasses.
	<hr/> N. 0°02' W., bet. secs. 21 and 22.
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E 1/4 S21   S22 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 15, 16, 21, and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<table border="1"> <tr> <td>T36N</td> <td>R21E</td> </tr> <tr> <td>S16</td> <td>S15</td> </tr> <tr> <td>S21</td> <td>S22</td> </tr> <tr> <td colspan="2" style="text-align: center;">1998</td> </tr> </table>	T36N	R21E	S16	S15	S21	S22	1998			
T36N	R21E										
S16	S15										
S21	S22										
1998											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>										
	<hr/> <p>From the cor. of secs. 14, 15, 22, and 23.</p> <p>West, bet. secs. 15 and 22.</p> <p>Over rolling and broken land.</p>										
27.40	Navajo Route 6530, a graded road, 30 ft. wide, bears SE and NW.										
40.00	Point for the 1/4 sec. cor. of secs. 15 and 22.										
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>										
	<table border="1"> <tr> <td>T36N</td> <td>R21E</td> </tr> <tr> <td></td> <td>S15</td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td></td> <td>S22</td> </tr> <tr> <td colspan="2" style="text-align: center;">1998</td> </tr> </table>	T36N	R21E		S15	1/4	—		S22	1998	
T36N	R21E										
	S15										
1/4	—										
	S22										
1998											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 1.10 chs. S. of Chilchinbito Wash, 30 ft. wide, 6 ft. deep, drains E.</p>										
44.10	Chilchinbito Wash, 15 ft. wide, 5 ft. deep, drains NNW.										
80.00	The cor. of secs. 15, 16, 21, and 22.										

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>N. 0°02' W., bet. secs. 15 and 16.</p>
	<p>Over rolling and broken land.</p>
39.34	<p>An iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, with steel cap mkd. P.C.-C, bears West, 3.11 chs. dist.; located at cor. of chainlink fences, extending SW and WNW, at easternmost corner of the Bureau of Indian Affairs Chilchinbito Boarding School grounds.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 15 and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E 1/4 S16   S15 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Cor. is located 8 lks. E. of SE bank of a wash, 12 ft. wide, 3 ft. deep, drains NE.</p>
44.39	<p>Center of Navajo Route 6530, asphalt pavement, 30 ft. wide, bears SE and NW.</p>
50.22	<p>SE right-of-way fence of Navajo Route 59 Chilchinbito Spur, barbed wire, 5 strands, parallels Spur.</p>
50.48	<p>A brass tablet, 3 ins. diam., set in a concrete collar, 6 ins. diam., set flush with the surface of the ground, bears East, 23 1/2 lks. dist., with top mkd. ELEV. MHA 5906.51 5906.94 SPUR, witnessed by an angle iron set alongside, with marks STA 801+19.54 visible on a face.</p>
51.35	<p>Center of Navajo Route 59 Chilchinbito Spur, asphalt pavement, 40 ft. wide, bears NE and SW.</p>
52.51	<p>NW right-of-way fence of Navajo Route 59 Chilchinbito Spur, barbed wire, 5 strands, parallels Spur.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS											
80.00	<p>Point for the cor. of secs. 9, 10, 15, and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table border="1" data-bbox="846 453 997 604"> <tr> <td colspan="2">T36N R21E</td> </tr> <tr> <td>S 9</td> <td>S10</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>S16</td> <td>S15</td> </tr> <tr> <td colspan="2">1998</td> </tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T36N R21E		S 9	S10	<hr/>		S16	S15	1998	
T36N R21E											
S 9	S10										
<hr/>											
S16	S15										
1998											
	<p>From the cor. of secs. 10, 11, 14, and 15.</p> <p>West, bet. secs. 10 and 15.</p> <p>Over rolling land.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 10 and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table border="1" data-bbox="846 1276 997 1428"> <tr> <td colspan="2">T36N R21E</td> </tr> <tr> <td colspan="2">S10</td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td colspan="2">S15</td> </tr> <tr> <td colspan="2">1998</td> </tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T36N R21E		S10		1/4	—	S15		1998	
T36N R21E											
S10											
1/4	—										
S15											
1998											
67.92	<p>E. right-of-way fence of Navajo Route 59 Chilchinbito Spur, barbed wire, 5 strands, parallels Spur.</p>										
68.00	<p>A brass tablet, 3 ins. diam., set in a concrete collar, 6 ins. diam., set flush with the surface of the ground, bears South, 70 1/2 lks. dist., with top mkd. ELEV., witnessed by an angle iron to the South, with marks PT 780+55.45 visible on a face.</p>										
68.67	<p>Center of Navajo Route 59 Chilchinbito Spur, asphalt pavement, 30 ft. wide, bears N. and S.</p>										

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
69.44	W. right-of-way fence of Navajo Route 59 Chilchinbito Spur, barbed wire, 5 strands, parallels Spur.
69.50	A brass tablet, 3 ins. diam., set in a concrete collar, 6 ins. diam., set flush with the surface of the ground, bears South, 54 lks. dist., with top mkd. 5947.32 ELEV., witnessed by an angle iron to the N., with marks PT 780+55.45 visible on a face.
80.00	<p>The cor. of secs. 9, 10, 15, and 16.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>N. 0°02' W., bet. secs. 9 and 10.</p> <p>Over rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 9 and 10.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E 1/4 S 9   S10 1998</p> <p>from which</p> <p style="text-align: center;">A piñon, 9 ins. diam., bears N. 77 3/4° W., 68 1/2 lks. dist., mkd. 1/4 S9 BT.</p>
80.00	<p>Point for the cor. of secs. 3, 4, 9, and 10.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S 4   S 3 ----- S 9   S10 1998</p>

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T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<hr/> <p>From the cor. of secs. 2, 3, 10, and 11.</p> <p>West, bet. secs. 3 and 10.</p> <p>Over rolling land.</p>
23.38	<p>E. right-of-way fence of Navajo Route 59 Chilchinbito Spur, barbed wire, 5 strands, parallels Spur.</p>
24.32	<p>Center of Navajo Route 59 Chilchinbito Spur, asphalt pavement, 30 ft. wide, bears NE and SW.</p>
25.25	<p>W. right-of-way fence of Navajo Route 59 Chilchinbito Spur, barbed wire, 5 strands, parallels Spur.</p>
38.50	<p>Trail road, bears NE and SW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 10.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S 3 1/4 — S10 1998</p>
80.00	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 3, 4, 9, and 10.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<hr/> <p>N. 0°02' W., bet. secs. 3 and 4.</p>



Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling and broken land.
11.30	N. edge of a ridge, bears SE and NW; thence descend to rolling land.
37.90	Trail road, bears SE and NW.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4.
	Set a magnet in a 1 x 1 x 2 ins. white colored plastic case, 26 ins. below the surface of the ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears N. 45°00' E., 40.0 ft. dist., with brass cap mkd. T36N R21E 1/4 S3 RM 40.0 FT TO COR 1998 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 45°00' W., 40.0 ft. dist., with brass cap mkd. T36N R20E 1/4 S4 RM 40.0 FT TO COR 1998 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located in a wash, 5 ft. wide, 4 ft. deep, drains NNW.
60.80	Power line, bears SE and NW.
79.99	Point for the closing cor. of secs. 3 and 4, at intersection with the Ninth Standard Parallel North, on the N. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T37N R21E
	S33
	-----
	S 4   S 3
	T36N R21E
	CC
	1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, the stan. cor. of secs. 33 and 34, T. 37 N., R. 21 E., bears East, 19.17 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.</p>
	<p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 37 N., R. 21 E., bears West, 20.83 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.</p>
	<p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>Point for the 1/4 sec. cor. of sec. 3 only, T. 36 N., R. 21 E., at midpoint on the N. bdy. of sec. 3.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T37N R21E ----- 1/4 S 3 T36N R21E 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 37 N., R. 21 E., bears East, 19.17 chs. dist.</p>
	<p>From this same cor. point, the stan. cor. of secs. 33 and 34, T. 37 N., R. 21 E., bears West, 20.83 chs. dist.</p>
	<p>From the cor. of secs. 21, 22, 27, and 28.</p>
	<p>West, bet. secs. 21 and 28.</p>
	<p>Over broken and rugged land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 21 and 28.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S21 1/4 — S28 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located near top of steep E. slope of a spur ridge, bears NNE and SSW.</p>
80.00	<p>Point for the cor. of secs. 20, 21, 28, and 29.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, atop a sandstone boulder, 30 x 7 x 12 ft., with top mkd.</p> <p style="text-align: center;">T36N R21E S20   S21 —   — S29   S28 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.</p> <p>Cor. is located on rugged slope of Black Mesa.</p> <p>Land, broken and rugged. Soil, sandy and rocky clay with sandstone outcrops. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
40.00	<p>N. 0°03' W., bet. secs. 20 and 21.</p> <p>Over rolling and broken land on descent.</p> <p>Point for the 1/4 sec. cor. of secs. 20 and 21.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p style="text-align: center;">T36N R21E 1/4 S20   S21 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 16, 17, 20, and 21.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S17   S16 ----- S20   S21 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
40.00	<p>From the cor. of secs. 15, 16, 21, and 22.</p> <p>West, bet. secs. 16 and 21.</p> <p>Over rolling and broken land.</p> <p>Point for the 1/4 sec. cor. of secs. 16 and 21.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, 16 ins. below the surface of the ground, with top mkd.</p> <p style="text-align: center;">T36N R21E S16 1/4 — S21 1998</p>

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T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>from which</p> <p>A brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, for a reference monument, bears N. 2°00' E., 30.0 ft. dist., with brass cap mkd. T36N R21E 1/4 S16 RM 30.0 FT TO COR 1998 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.</p> <p>A brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, for a reference monument, bears N. 88°00' W., 108.0 ft. dist., with brass cap mkd. T36N R21E 1/4 S16 RM 108.0 FT TO COR 1998 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet at the 1/4 sec. cor.</p> <p>Cor. is located in a wide, graded, heavily travelled area at end of school bus route near scattered residences.</p>
80.00	<p>The cor. of secs. 16, 17, 20, and 21.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
40.00	<p>N. 0°03' W., bet. secs. 16 and 17.</p> <p>Over rolling and broken land.</p> <p>Point for the 1/4 sec. cor. of secs. 16 and 17.</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;">T36N R21E 1/4 S17   S16 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 8, 9, 16, and 17.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.
	<p style="text-align: center;">T36N R21E S 8   S 9 ----- S17   S16 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.
	Cor. is located on steep NW slope of a mesa, 34 lks. S. of top of cliff, bears E. and W.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.
	From the cor. of secs. 9, 10, 15, and 16.
	West, bet. secs. 9 and 16.
	Over rolling and broken land.
32.70	Navajo Route 59A, a graded road, 30 ft. wide, bears SSE in curve to left.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T36N R21E S 9 1/4 — S16 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 8, 9, 16, and 17.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p> <hr/>
	<p>N. 0°03' W., bet. secs. 8 and 9.</p>
	<p>Over gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 8 and 9.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E 1/4 S 8   S 9 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
72.30	<p>Navajo Route 59A, a graded road, 22 ft. wide, bears SSE and NNW.</p>
80.00	<p>Point for the cor. of secs. 4, 5, 8, and 9.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S 5   S 4 ----- S 8   S 9 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Cor. is located 3 lks. W. of a underground water line, bears N. and S.</p>
	<p>Land, gently rolling. Soil, sandy and rocky clay with sandstone outcrops. No timber; scattered brush and native grasses.</p> <hr/>
	<p>From the cor. of secs. 3, 4, 9, and 10.</p>
	<p>West, bet. secs. 4 and 9.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E S 4 1/4 — S 9 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
64.30	Wash, 35 ft. wide, 15 ft. deep, drains NNE.
80.00	The cor. of secs. 4, 5, 8, and 9.
	Land, rolling. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.
	<hr/> N. 0°03' W., bet. secs. 4 and 5.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T36N R21E 1/4 S 5   S 4 1998</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
79.99	Point for the closing cor. of secs. 4 and 5, at intersection with the Ninth Standard Parallel North, on the N. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.



Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS

T37N R21E  
S32

S 5	S 4
T36N R21E	
CC	
1998	

Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. cor. of secs. 32 and 33, T. 37 N., R. 21 E., bears East, 19.17 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 37 N., R. 21 E., bears West, 20.83 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.

Land, gently rolling.

Soil, sandy clay.

No timber; scattered brush and native grasses.

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Point for the 1/4 sec. cor. of sec. 4 only, T. 36 N., R. 21 E., at midpoint on the N. bdy. of sec. 4.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

T37N R21E  
-----  
1/4 S 4  
T36N R21E  
1998

Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 37 N., R. 21 E., bears East, 19.17 chs. dist.</p>
	<p>From this same cor. point, the stan. cor. of secs. 32 and 33, T. 37 N., R. 21 E., bears West, 20.83 chs. dist.</p>
	<hr/> <p>From the cor. of secs. 16, 17, 20, and 21.</p>
	<p>West, bet. secs. 17 and 20.</p>
	<p>Over rolling and broken land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 17 and 20.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S17 1/4 — S20 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 17, 18, 19, and 20.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S18   S17 —   — S19   S20 1999</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<hr/> <p>West, bet. secs. 18 and 19.</p>
	<p>Over rolling and broken land.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 18 and 19.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E S18 1/4 — S19 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
76.50	Mesa Trail Wash, 20 ft. wide, 5 ft. deep, drains N.
78.12	<p>The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp. hereinbefore described.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
40.00	<p>From the cor. of secs. 17, 18, 19, and 20.</p> <p>N. 0°03' W., bet. secs. 17 and 18.</p> <p>Over rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 17 and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T36N R21E 1/4 S18   S17 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 7, 8, 17, and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<div style="text-align: center;"> <table border="1"> <tr><td>T36N</td><td>R21E</td></tr> <tr><td>S 7</td><td>S 8</td></tr> <tr><td>S18</td><td>S17</td></tr> <tr><td colspan="2">1998</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T36N	R21E	S 7	S 8	S18	S17	1998			
T36N	R21E										
S 7	S 8										
S18	S17										
1998											
	<p>From the cor. of secs. 8, 9, 16, and 17.</p> <p>West, bet. secs. 8 and 17.</p> <p>Over rolling and broken land.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 8 and 17.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.</p>										
	<div style="text-align: center;"> <table border="1"> <tr><td>T36N</td><td>R21E</td></tr> <tr><td>S 8</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S17</td><td></td></tr> <tr><td colspan="2">1998</td></tr> </table> </div>	T36N	R21E	S 8		1/4	—	S17		1998	
T36N	R21E										
S 8											
1/4	—										
S17											
1998											
	<p>from which</p> <p style="padding-left: 40px;">The marks X B0, chiseled on sandstone bedrock, bear N. 28° E., 15 1/2 lks. dist.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.</p>										
80.00	<p>The cor. of secs. 7, 8, 17, and 18.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>										
	<p>West, bet. secs. 7 and 18.</p>										

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T36N R21E
	S 7
	1/4 —
	S18
	1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
49.40	Mesa Trail Wash, 40 ft. wide, 8 ft. deep, drains NNE.
56.90	Navajo Route 593, a graded road, 20 ft. wide, bears ENE and WSW.
78.03	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp. hereinbefore described.
	Land, rolling and broken.
	Soil, sandy and rocky clay with sandstone outcrops.
	Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.
	From the cor. of secs. 7, 8, 17, and 18.
	N. 0°03' W., bet. secs. 7 and 8.
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T36N R21E
	1/4
	S 7   S 8
	1998
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
62.70	Mesa Trail Wash, 50 ft. wide, 4 ft. deep, drains E.

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS											
80.00	<p>Point for the cor. of secs. 5, 6, 7, and 8.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T36N</td><td>R21E</td></tr> <tr><td>S 6</td><td>S 5</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S 7</td><td>S 8</td></tr> <tr><td colspan="2">1998</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T36N	R21E	S 6	S 5	<hr/>		S 7	S 8	1998	
T36N	R21E										
S 6	S 5										
<hr/>											
S 7	S 8										
1998											
	<p>From the cor. of secs. 4, 5, 8, and 9.</p>										
	<p>West, bet. secs. 5 and 8.</p>										
	<p>Over rolling land.</p>										
4.30	<p>Navajo Route 59A, a graded road, 22 ft. wide, bears SSE and NNW.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 5 and 8.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T36N</td><td>R21E</td></tr> <tr><td colspan="2">S 5</td></tr> <tr><td colspan="2">1/4 —</td></tr> <tr><td colspan="2">S 8</td></tr> <tr><td colspan="2">1998</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T36N	R21E	S 5		1/4 —		S 8		1998	
T36N	R21E										
S 5											
1/4 —											
S 8											
1998											
67.30	<p>Mesa Trail Wash, 30 ft. wide, 12 ft. deep, drains WNW.</p>										
80.00	<p>The cor. of secs. 5, 6, 7, and 8.</p>										

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>West, bet. secs. 6 and 7.</p>
	<p>Over rolling and broken land.</p>
5.90	<p>Navajo Route 593, a graded road, 30 ft. wide, bears NE and SW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 6 and 7.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T36N R21E S 6 1/4 — S 7 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
77.94	<p>The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp. hereinbefore described.</p>
	<p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>From the cor. of secs. 5, 6, 7, and 8.</p>
	<p>N. 0°03' W., bet. secs. 5 and 6.</p>
	<p>Over rolling and broken land.</p>
4.10	<p>Navajo Route 593, a graded road, 20 ft. wide, bears ENE and WSW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 5 and 6.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T36N R21E 1/4 S 6   S 5 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
53.80	<p>Aasayii Wash, 100 ft. wide, 10 ft. deep, drains NE.</p>
67.00	<p>Navajo Route 59A, a graded road, 25 ft. wide, bears E. and W.</p>
75.70	<p>Cane Wash, 90 ft. wide, 5 ft. deep, drains ENE.</p>
79.99	<p>Point for the closing cor. of secs. 5 and 6, at intersection with the Ninth Standard Parallel North, on the N. bdy. of the Tp.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T37N R21E S31 ----- S 6   S 5 T36N R21E CC 1998</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, the stan. cor. of secs. 31 and 32, T. 37 N., R. 21 E., bears East, 19.16 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.</p>
	<p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 37 N., R. 21 E., bears West, 20.84 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Ninth Standard Parallel North, (south boundary), T. 37 N., R. 21 E., executed concurrently under this same group.</p>



Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>Point for the 1/4 sec. cor. of sec. 5 only, T. 36 N., R. 21 E., at midpoint on the N. bdy. of sec. 5.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T37N R21E ----- 1/4 S 5 T36N R21E 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 75 lks. N. of Aasayii Wash, 50 ft. wide, 8 ft. deep, drains E.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 37 N., R. 21 E., bears East, 19.165 chs. dist.</p> <p>From this same cor. point, the stan. cor. of secs. 31 and 32, T. 37 N., R. 21 E., bears West, 20.835 chs. dist.</p> <hr/> <p>Point for the 1/4 sec. cor. of sec. 6 only, T. 36 N., R. 21 E., at 40 chs. westing from the closing cor. of secs. 5 and 6, on the N. bdy. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T37N R21E ----- 1/4 S 6 T36N R21E 1998</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 37 N., R. 21 E., bears East, 19.16 chs. dist.</p>

Survey of a Portion of the Subdivisional Lines,  
T. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS

From this same cor. point, the stan. cor. of Tps. 37 N., Rs. 20 and 21 E., bears West, 20.84 chs. dist., hereinbefore described.

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GENERAL DESCRIPTION

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The area surveyed is within the Navajo Indian Reservation, around the community of Chilchinbito, Arizona. The terrain is rolling to rugged. The most rugged areas are the slopes of Black Mesa in the southern portion. The drainage is northerly. There are several large washes.

The elevation varies from 5,600 to 7,200 feet above sea level. The soil is mostly sandy and rocky clay with numerous sandstone outcrops. The timber is moderate in the southern portion, becoming sparser to the north, and is primarily piñon and juniper. The undergrowth varies from scrub oak in the south to scattered sagebrush and native grasses.

Principal access to the township is provided by Navajo Route 59, an asphalt paved highway which enters the township in section 3 and exits in section 13. There are other paved, graded and trail roads throughout the surveyed portion of the township. The community of Chilchinbito, along with a Bureau of Indian Affairs Boarding School and a Navajo Housing Authority housing complex are primarily in sections 15 and 16. Much of the township is used for grazing of livestock and there is no evidence of current mining activity.

The mean magnetic declination of 12 1/2° E. was derived from the United States Geological Survey computer program GEOMAGIX utilizing the Regional Magnetic Field Model for Epoch 1995 for the dates of survey.

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UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
William F. Olver	Cadastral Surveyor
Dale C. Wilson	Cadastral Surveyor
Daniel Bryan	Engineering Technician
Wilfred Chee	Engineering Technician
Edward Clarke	Engineering Technician
Reuben Mason	Engineering Technician
Barney Woodie	Engineering Technician

CERTIFICATE OF SURVEY

I, Jones Curtiss, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 17th day of February 1998, I have surveyed the Fifth Guide Meridian East, (a portion of the west boundary), the east boundary, and a portion of the subdivisional lines, Township 36 North, Range 21 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, 1973, and in specific manner described in the foregoing field notes.

June 22, 1999  
(Date)

Jones Curtiss  
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Arizona State Office  
Phoenix, Arizona

The foregoing field notes of the survey of the Fifth Guide Meridian East, (a portion of the west boundary), the east boundary, and a portion of the subdivisional lines, Township 36 North, Range 21 East, Gila and Salt River Meridian, Arizona, executed by Jones Curtiss, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

July 23, 1999  
(Date)

Kenny D. Ravnikar  
(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. 36 N., R. 21 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~\_\_\_\_\_  
(Date)~~

~~\_\_\_\_\_  
(Chief Cadastral Surveyor of Arizona)~~