

ORIGINAL

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SIXTH STANDARD PARALLEL NORTH, (SOUTH BOUNDARY),

AND

THE WEST AND A PORTION OF THE NORTH BOUNDARIES

AND

THE SURVEY OF THE SUBDIVISIONAL LINES

TOWNSHIP 25 NORTH, RANGE 31 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Leonard R. Sandoval, Cadastral Surveyor

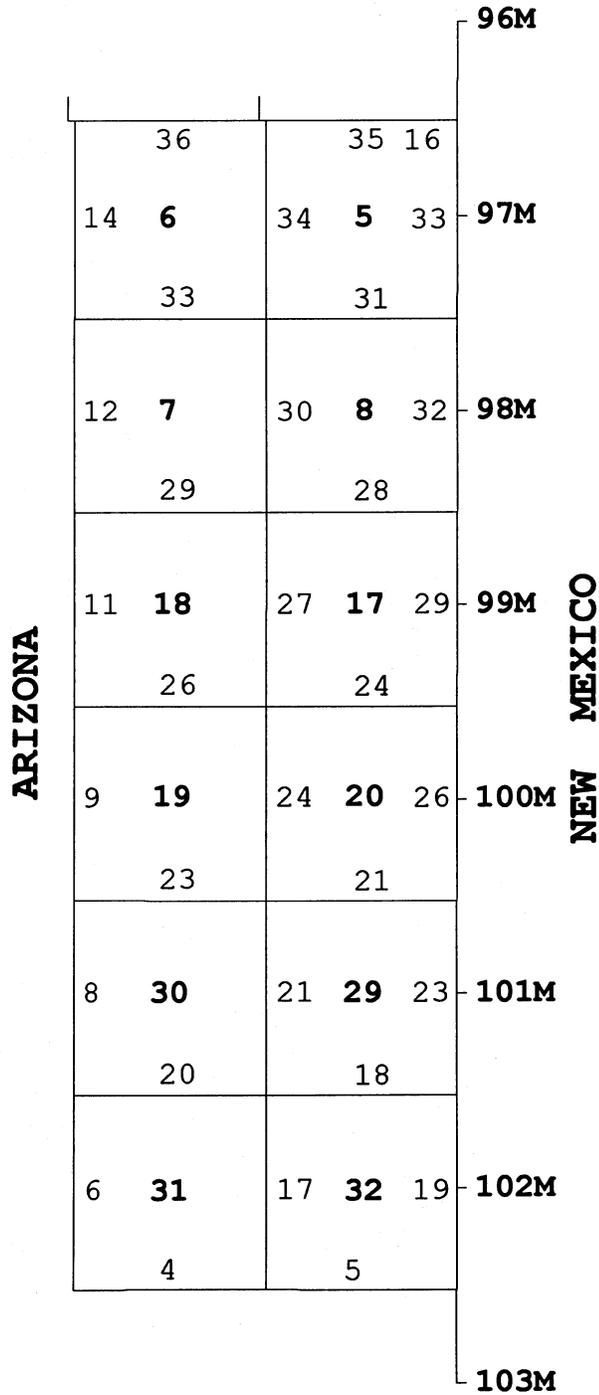
Under Special Instructions dated March 19, 2002, approved March 19, 2002, which provided for the surveys included under Group No. 880, and assignment instructions dated March 19, 2002.

Survey commenced April 24, 2002

Survey completed May 14, 2002

INDEX DIAGRAM

TOWNSHIP 25 NORTH RANGE 31 EAST,
GILA AND SALT RIVER MERIDIAN, ARIZONA



T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the Sixth Standard Parallel North, (south boundary), and the west and a portion of the north boundaries, and the survey of the subdivisional lines of T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona.

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

A resurvey of a portion of the Arizona-New Mexico State Bdy. and surveys of the Sixth Standard Parallel North through Rs. 30 and 31 E., and the east and north boundaries, T. 25 N., R. 30 E., were performed by Sidney E. Blout in 1927. A dependent resurvey of a portion of the Arizona-New Mexico State Line, and the survey of the south boundary of T. 26 N., R. 31 E., were performed by Richard S. Kaiser and James L. Werdel in 1984. A dependent resurvey of a portion of the Sixth Standard Parallel North, (south boundary), T. 25 N., R. 30 E., was performed by Leonard R. Sandoval, in 2002, concurrently under this same group. A dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., was performed by Leonard R. Sandoval, in 2002-03, 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 March 19, 2002, for Group No. 880, Arizona.

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

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from Global Positioning System(GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) FLAGSTAFF, AZTEC, AND PIE TOWN VLBA. The NAD 83(CORS96) (EPOCH:2002), geographic position of the southeast stan. closing township cor., is as follows:

Latitude: 35°31'03.08" N. Longitude: 109°02'47.43" W.

T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

The mean magnetic declination is $11 \frac{1}{4}^{\circ}$ E.

Dependent Resurvey of the
Sixth Standard Parallel North, (South Boundary),
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by
Sidney E. Blout, in 1927

From the stan. cor. of Tps. 25 N., Rs. 30 and 31 E., monumented with an iron post, 3 ins. diam., with brass cap set, mkd. and witnessed as described in the field notes of the dependent resurvey of a portion of the Sixth Standard Parallel North, (south boundary), T. 25 N., R. 30 E., executed concurrently under this same group.

N. $89^{\circ}44'$ E., on the S. bdy. of sec. 31.

Over rolling land.

11.70 Apache County Road C402, a graded road, 20 ft. wide, bears SSE and NNW.

40.05 The stan. $\frac{1}{4}$ sec. cor. of sec. 31, monumented with a flanged, concrete filled, bent iron post, 36 ins. long, 1 in. diam., loosely set 18 ins. in the ground, with no brass cap.

from which

A juniper, 9 ins. diam., bears N. $58 \frac{1}{2}^{\circ}$ E., 4.58 chs. dist., with scribe mks. $\frac{1}{4}$ S31 SC BT visible on open blaze. (Record: 459 lks.)

A juniper, 4 ins. diam., bears N. $63 \frac{3}{4}^{\circ}$ W., 4.47 chs. dist., with scribe mks. 4 S31 SC BT visible on open blaze. (Record: N. 64° W., 448 lks.)

At the corner point

Set a stainless steel post, 28 ins. long, $2 \frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

SC
T 25 N R 31 E
 $\frac{1}{4}$ S 31

2002

**Dependent Resurvey of the
Sixth Standard Parallel North, (South Boundary),
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Bury the iron post alongside the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°54' E., beginning new measurement.</p> <p>Over rolling land.</p>
38.50	Wash, 30 ft. wide, 10 ft. deep, drains NNE.
39.96	<p>The stan. cor. of secs. 31 and 32, monumented with an iron post, 36 ins. long, 2 ins. diam., firmly set 20 ins. in the ground, with brass cap mkd. SC T25N R31E S31 S32 1927.</p> <p>At the corner point</p> <p>Reset the iron post 24 ins. in the ground, and deposit a magnet in a white plastic case at the base of the iron post.</p> <p>Add the marks 2002 to the brass cap.</p> <p>Cor. is located 43 lks. W. of a wash, 12 ft. wide, 8 ft. deep, drains NNW.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°52' E., on the S. bdy. of sec. 32.</p> <p>Over rolling land.</p>
39.99	<p>The stan. 1/4 sec. cor. of sec. 32, determined at record distances from the original bearing trees</p> <p style="padding-left: 40px;">A piñon, 9 ins. diam., bears N. 49 1/2° E., 96 lks. dist., with scribe mks. 1/4 S32 SC BT visible on open blaze. (Record: N. 49 1/4° E.)</p> <p style="padding-left: 40px;">A juniper, 10 ins. diam., bears N. 78° W., 18 lks. dist., with scribe mks. 1/4 S32 SC BT visible on open blaze. (Record: N. 79 1/2° W.)</p> <p>At the corner 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>

**Dependent Resurvey of the
Sixth Standard Parallel North, (South Boundary),
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

SC
T 25 N R 31 E
1/4 S 32

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

S. 89°52' E., beginning new measurement.

37.75

The stan. closing cor. of T. 25 N., R. 31 E., at intersection with the Arizona-New Mexico State Line, monumented with an iron post, 3 ins. diam., set, mkd., and witnessed as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

From this cor. point, the 103 Mile Post, bears S. 0°06' W., 38.44 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by
Sidney E. Blout, in 1927

From the stan. cor. of Tps. 25 N., Rs. 30 and 31 E., hereinbefore described.

N. 0°07' E., bet. secs. 31 and 36.

Over rolling and broken land.

40.23

The 1/4 sec. cor. of secs. 31 and 36, monumented with badly rusted and bent iron post, 36 ins. long, 1 in. diam., firmly set 24 ins. in the ground, with brass cap mkd. 1/4 S36 S31 1927.

from which the remains of the remaining bearing tree

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

A root hole, bears N. 42° W., 1.69 chs. dist., with a down piñon, 6 ins. diam., lying alongside, with scribe mks. 1/4 S36 BT visible on open blaze. (Record: juniper, N. 36 1/2° W., 1.66 chs.)

At the corner point

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

T 25 N
R 30 E | R 31 E
1/4
S 36 | S 31

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

Bury the iron post alongside the stainless steel post.

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

Over rolling and broken land.

30.95 Apache County Road C402, a graded road, 20 ft. diam., bears SSE and NNW.

38.45 The witness cor. to the cor. of secs. 25, 30, 31, and 36, monumented with an iron post, 2 ins. diam., firmly set, 4 ins. below the surface of the ground, with brass cap mkd. WC T25N R30E R31E S25 S30 S36 S31 150S 1927. This witness cor. now functions as an angle point.

Remark the brass cap to read

AP
T 25 N
R 30 E | R 31 E
S 36 | S 31

2002
1927

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

Over rolling and broken land.

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS									
.40	Left bank of the flood plain of Black Creek, a wash, 18 ft. high, bears NNE and SSW.								
1.50	<p>True point for the cor. of secs. 25, 30, 31, and 36, at record distance.</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> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">T 25 N</td> </tr> <tr> <td style="text-align: center;">R 30 E</td> <td style="text-align: center;">R 31 E</td> </tr> <tr> <td style="text-align: center;">S 25</td> <td style="text-align: center;">S 30</td> </tr> <tr> <td style="text-align: center;">S 36</td> <td style="text-align: center;">S 31</td> </tr> </table> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Set a steel fence post nearby.</p> <p>Cor. is located 15 lks. S. and 12 lks. E. of the left bank of Black Creek, a wash, 40 ft. wide, 3 ft. deep, drains SSW.</p> <hr/> <p>N. 0°01' E., bet. secs. 25 and 30.</p> <p>Over rolling and broken land.</p>	T 25 N		R 30 E	R 31 E	S 25	S 30	S 36	S 31
T 25 N									
R 30 E	R 31 E								
S 25	S 30								
S 36	S 31								
2.75	Right bank of the flood plain of Black Creek, a wash, 18 ft. high, bears NE and SW.								
3.48	Barbed wire fence, 5 strands, bears NE and SW.								
29.22	Barbed wire fence, 6 strands, bears ESE and WSW.								
39.99	<p>The 1/4 sec. cor. of secs. 25 and 30, monumented with a badly rusted and bent iron post, 36 ins. long, 1 in. diam., firmly set 29 ins. in the ground, with brass cap mkd. 1/4 S25 S30 1927.</p> <p>At the corner 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> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">T 25 N</td> </tr> <tr> <td style="text-align: center;">R 30 E</td> <td style="text-align: center;">R 31 E</td> </tr> <tr> <td colspan="2" style="text-align: center;">1/4</td> </tr> <tr> <td style="text-align: center;">S 25</td> <td style="text-align: center;">S 30</td> </tr> </table> <p style="text-align: center;">2002</p>	T 25 N		R 30 E	R 31 E	1/4		S 25	S 30
T 25 N									
R 30 E	R 31 E								
1/4									
S 25	S 30								

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Bury the iron post alongside the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' E., beginning new measurement.</p> <p>Over gently rolling land.</p>
11.70	<p>Black Creek, a wash, 45 ft. wide, 10 ft. deep, drains ESE, thence ascend out of the valley into rolling land.</p>
40.02	<p>The cor. of secs. 19, 24, 25, and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T25N R30E R31E S24 S19 S25 S30 1927.</p> <p>from which the remaining bearing trees</p> <p style="padding-left: 40px;">A piñon, 18 ins. diam., bears N. 34 1/2° E., 4.51 chs. dist., with scribe mks. T25N R31E S19 BT visible on open blaze. (Record: N. 39 1/2° E.)</p> <p style="padding-left: 40px;">A piñon, 18 ins. diam., bears S. 13 1/4° E., 74 lks. dist., with scribe mks. T25N R31E S30 BT visible on open blaze.</p> <p style="padding-left: 40px;">A piñon, 20 ins. diam., bears S. 25 1/2° W., 1.05 chs. dist., with scribe mks. T25N R30E S25 BT visible on open blaze. (Record: 103 lks.)</p> <p>Add the marks 2002 to the brass cap.</p> <p>Cor. is located 26 lks. S. of the S. bank of a wash, 15 ft. wide, 4 ft. deep, drains SW.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' W., bet. secs. 19 and 24.</p> <p>Over rolling land.</p>
39.50	<p>The witness cor. to the 1/4 sec. cor. of secs. 19 and 24, monumented with an iron post, 36 ins. long, 1 in. diam., firmly set 20 ins. in the ground, with brass cap mkd. 1/4 S24 S19 1927. There is no remaining evidence of the marked stone alongside the iron post. This witness cor. now functions as an angle point.</p> <p>Reset the iron post 31 ins. in the ground.</p> <p>Remark brass cap to read</p>

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	AP T 25 N R 30 E R 31 E S 24 S 19 2002 1927
	Deposit a magnet in a white plastic case at the base of the iron post. <hr style="width: 20%; margin: auto;"/> N. 0°01' W., beginning new measurement. Over rolling land.
.50	True point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate distance. Set a magnet in a white plastic case, 24 ins. below the surface of the ground. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 70°00' E., 105.0 ft. dist. with brass cap mkd. T25N R31E 1/4 S19 RM 105.0 FT TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case beneath the stainless steel post. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 20°00' W., 105.0 ft. dist. with brass cap mkd. T25N R30E 1/4 S24 RM 105.0 FT TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case beneath the stainless steel post.
	Cor. is located in a wash, 75 ft. wide, 16 ft. deep, drains SSW.
40.46	The cor. of secs. 13, 18, 19, and 24, monumented with an iron post, 36 ins. long, 2 ins. diam., firmly set 18 ins. in the ground, with brass cap mkd. T25N R30E R31E S13 S18 S24 S19 1927. from which the original bearing trees A piñon, 16 ins. diam., bears N. 5 1/2° E., 1.215 chs. dist., with scribe mks. T25N R31E S18 BT visible on open blaze. (Record: 123 lks.)

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A piñon, 18 ins. diam., bears S. 46 1/4° E., 25 lks. dist., with scribe mks. T25N R31E S19 BT visible on open blaze.</p> <p>A piñon, 18 ins. diam., bears S. 56 1/4° W., 3.20 chs. dist., with scribe mks. T25N R30E S24 BT visible on open blaze. (Record: S. 54 3/4° W.)</p> <p>A piñon, 14 ins. diam., bears N. 17 1/2° W., 1.62 chs. dist., with scribe mks. T25N R30E S13 BT visible on open blaze.</p> <p>At the corner point</p> <p>Reset the iron post 27 ins. in sandstone bedrock, in a mound of stone, 3 ft. base, to top, and deposit a magnet in a white plastic case at the base of the iron post.</p> <p>Add the marks 2002 to the brass cap.</p> <hr/> <p>North, bet. secs. 13 and 18.</p> <p>Over rolling and broken land.</p>
36.40	Graded road, 20 ft. wide, bears NE and SW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 13 and 18, 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., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 25 N R 30 E R 31 E 1/4 S 13 S 18</p> <p>2002</p> </div> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
80.00	<p>The cor. of secs. 7, 12, 13, and 18, monumented with an iron post, 36 ins. long, 2 ins. diam., loosely set 6 ins. in the ground, in a supporting mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. T25N R30E R31E S12 S7 S13 S18 1927.</p> <p>from which the original bearing trees</p> <p>A piñon, 12 ins. diam., bears N. 7° E., 1.14 chs. dist., with scribe mks. T25N R31E S7 BT visible on open blaze. (Record: N. 6° E.)</p>

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	<p>A piñon, 14 ins. diam., bears S. 68 3/4° E., 88 lks. dist., with scribe mks. T25N R31E S18 BT visible on open blaze. (Record: S. 72 3/4° E., 81 lks.)</p> <p>A piñon, 12 ins. diam., bears S. 50 1/4° W., 25 lks. dist., with scribe mks. S13 BT visible on partially healed blaze.</p> <p>A piñon, 15 ins. diam., bears N. 87 1/2° W., 89 lks. dist., with scribe mks. N 30E S12 B visible on partially healed blaze.</p> <p>At the corner point</p> <p>Reset the iron post 24 ins. in sandstone bedrock, in a supporting mound of stone, 3 ft. base, to top.</p> <p>Add the marks 2002 to the brass cap.</p> <p>From this cor., a sandstone of unknown origin, 8 x 6 x 20 ins. above ground, firmly set, mkd. 4 notches on the S. face, IA on the W. face, and 2 notches on the N. face, bears N. 47°28' W., 1.51 chs. dist.</p> <hr/> <p>N. 0°01' E., bet. secs. 7 and 12.</p> <p>Over rolling and broken land.</p> <p>39.99 The 1/4 sec. cor. of secs. 7 and 12, determined at record bearing and distance from the remaining original bearing tree</p> <p style="padding-left: 40px;">A piñon, 21 ins. diam., bears N. 23 1/2° E., 4.19 chs. dist., with scribe mks. 1/4 S7 BT visible on open blaze.</p> <p>At the corner point</p> <p>Set a magnet in a white plastic case in a drill hole, cemented in place, in sandstone bedrock.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 45°00' E., 50.0 ft. dist. with brass cap mkd. T25N R31E 1/4 S7 RM 50.0 FT TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case beneath the stainless steel post.</p>
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**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 45°00' W., 50.0 ft. dist. with brass cap mkd. T25N R30E 1/4 S12 RM 50.0 FT TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Cor. is located in a wash, 25 ft. wide, 12 ft. deep, drains NNW.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' E., beginning new measurement.</p> <p>Over rolling and broken land.</p>
19.99	<p>Point for N 1/16 sec. cor. of secs. 7 and 12.</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;">T 25 N R 30 E R 31 E N 1/16 S 12 S 7</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this cor. point, a sandstone of unknown origin, 10 x 6 x 13 ins. above ground, firmly set, mkd. 1/16 IA on the E. face, bears N. 44°31' W., 1.62 chs. dist.</p>
39.98	<p>The cor. of secs. 1, 6, 7, and 12, monumented with an iron post, 36 ins. long, 2 ins. diam., firmly set 22 ins. in the ground, with brass cap mkd. T25N R30E R31E S1 S6 S12 S7 1927.</p> <p>from which the original bearing trees</p> <p style="padding-left: 40px;">A piñon, 10 ins. diam., bears N. 3 1/4° E., 2.28 chs. dist., with faintly scribe mks. R31E S6 BT visible on open blaze.</p> <p style="padding-left: 40px;">A piñon, 10 ins. diam., bears S. 19 3/4° E., 3.89 chs. dist., with scribe mks. T25N R31E S7 BT visible on open blaze.</p> <p style="padding-left: 40px;">A piñon, 18 ins. diam., bears S. 31° W., 97 lks. dist., with scribe mks. T25N R30E S12 BT visible on open blaze. (Record: 95 lks.)</p>

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A dead piñon, 15 ins. diam., bears N. 48° W., 1.35 chs. dist., with scribe mks. T25N R30E S1 BT visible on open blaze.</p> <p>At the corner point</p> <p>Reset the iron post 31 ins. in the ground.</p> <p>Add the marks 2002 to the brass cap.</p> <hr/> <p>N. 0°05' W., bet. secs. 1 and 6.</p> <p>Over rolling and broken land.</p>
5.40	Base of the SE slope of a rocky hogback ridge, bears ENE and WSW, thence ascend over rugged and broken land.
18.60	Top of rocky hogback ridge, bears ENE and WSW, thence across a narrow valley.
39.25	Top of another rocky hogback ridge, bears ENE and WSW, thence descend over rugged and broken N. slope.
40.07	<p>The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron post, 36 ins. long, 1 in. diam., firmly set 20 ins. in the ground, with brass cap mkd. 1/4 S1 S6 1927.</p> <p>from which the original bearing trees</p> <p style="padding-left: 40px;">A piñon, 6 ins. diam., bears S. 71 1/2° E., 13 lks. dist., with scribe mks. 1/4 S6 BT visible on open blaze.</p> <p style="padding-left: 40px;">A piñon, 14 ins. diam., bears N. 70 1/2° W., 64 lks. dist., with scribe mks. 1/4 S1 BT visible on open blaze. (Record: 20 ins., N. 71 1/2° W., 63 lks.)</p> <p>At the corner point</p> <p>Reset the iron post 30 ins. in the ground.</p> <p>Remark brass cap to read</p>
	<p>T 25 N R 30 E R 31 E 1/4 S 1 S 6</p> <p>2002 1927</p>

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS															
	<p>Deposit a magnet in a white plastic case at the base of the iron post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°05' E., beginning new measurement.</p> <p>Over rugged and broken land, descend the N. slope of rocky hogback ridge.</p>														
41.15	Wash, 20 ft. wide, 8 ft. deep, drains WSW.														
41.40	<p>The closing cor. of Tps. 25 N., Rs. 30 and 31 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T26N R31E S31 S1 S6 R30E R31E CC T25N 78 1927 1984.</p> <p>from which the original bearing trees</p> <p style="padding-left: 40px;">A piñon, 10 ins. diam., bears S. 69 1/4° E., 1.70 chs. dist., with scribe mks. T25N R31E S6 BT visible on open blaze.</p> <p style="padding-left: 40px;">A juniper, 5 ins. diam., bears S. 39° W., 1.10 lks. dist., with scribe mks. BT visible on open blaze.</p> <p>At the corner point</p> <p>Add the marks AM and 2002 to the brass cap and bury the iron post, 24 ins. below the surface of the ground.</p>														
41.42	<p>Point for the closing cor. of Tps. 25 N., Rs. 30 and 31 E., at intersection with the S. bdy. of T. 26 N., R. 31 E.</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; margin: 10px 0;"> <table style="border-collapse: collapse; margin: 0 auto;"> <tr> <td style="padding: 0 10px;">T 26 N</td> <td style="padding: 0 10px;">R 31 E</td> </tr> <tr> <td style="padding: 0 10px;"></td> <td style="padding: 0 10px; text-align: center;">S 31</td> </tr> <tr> <td style="padding: 0 10px;"></td> <td style="border-top: 1px solid black; padding: 0 10px; text-align: center;"> </td> </tr> <tr> <td style="padding: 0 10px;">S 1</td> <td style="padding: 0 10px;">S 6</td> </tr> <tr> <td style="padding: 0 10px;">R 30 E</td> <td style="padding: 0 10px;">R 31 E</td> </tr> <tr> <td style="padding: 0 10px;"></td> <td style="padding: 0 10px; text-align: center;">T 25 N</td> </tr> <tr> <td style="padding: 0 10px;"></td> <td style="padding: 0 10px; text-align: center;">CC</td> </tr> </table> <p style="margin-top: 10px;">2002</p> </div> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>	T 26 N	R 31 E		S 31			S 1	S 6	R 30 E	R 31 E		T 25 N		CC
T 26 N	R 31 E														
	S 31														
S 1	S 6														
R 30 E	R 31 E														
	T 25 N														
	CC														

**Dependent Resurvey of the West Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

From this cor. point, the cor. of Tps. 26 N., Rs. 30 and 31 E., bears West, 2.92 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T26N R30E R31E S36 S31 T25N R30E S1 1927. Add the marks 2002 to the brass cap.

From this same cor. point, the 1/4 sec. cor. of sec. 31 only, T. 26 N., R. 31 E., bears East, 37.08 chs. dist., monumented with an aluminum post, 1 in. diam., firmly set, cemented in place, projecting 4 ins. above sandstone bedrock, with aluminum cap mkd. T26N R31E 1/4 S31 T25N R31E 1984. Add the marks 2002 to the aluminum cap.

Dependent Resurvey of a Portion of North Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by
Richard S. Kaiser and James L. Werdel, in 1984

From the 1/4 sec. cor. of sec. 32 only, T. 26 N., R. 31 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T26N R31E 1/4 S32 T25N R31E 1984.

Add the marks 2002 to the brass cap.

S. 89°59' E., bet. secs. 5 and 32.

41.635 The closing cor. of Tps. 25 and 26 N., R 31 E., monumented with a stainless post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T26N R31E S32 S5 T25N CC 1984.

At the corner point

Add the marks AM and 2002 to the brass cap and bury the stainless steel post, cut to 12 ins. long, 12 ins. below the surface of the ground and deposit the magnet in an orange color plastic case beneath the stainless steel post.

41.65 Point for the closing cor. of Tps. 25 and 26 N., R. 31 E., at intersection with the Arizona-New Mexico State Line.

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

**Dependent Resurvey of a Portion of the North Boundary,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p style="text-align: center;">T 26 N R 31 E S 32 CC ——— S 5 T 25 N</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this cor. point, the 97 Mile Post, on the Arizona-New Mexico State Line, bears S. 0°10' W., 39.425 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.</p> <hr/> <p style="text-align: center;">Survey of the Subdivisional Lines, T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the stan. cor. of secs. 31 and 32, on the S. bdy. of the Tp., hereinbefore described.</p> <p>N. 0°02' E., bet. secs. 31 and 32.</p> <p>Over rolling land.</p>
1.90	Wash, 15 ft. wide, 12 ft. deep, drains NE.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p>T 25 N R 31 E 1/4 S 31 S 32</p> <p style="text-align: center;">2002</p>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
43.80	Wash, 25 ft. wide, 4 ft. deep, drains WSW.
80.00	Point for the cor. of secs. 29, 30, 31, and 32.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS									
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>								
	<table style="margin: auto;"> <tr> <td>T 25 N</td> <td>R 31 E</td> </tr> <tr> <td>S 30</td> <td>S 29</td> </tr> <tr> <td>S 31</td> <td>S 32</td> </tr> </table>	T 25 N	R 31 E	S 30	S 29	S 31	S 32		
T 25 N	R 31 E								
S 30	S 29								
S 31	S 32								
	2002								
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>								
	<p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p>								
	<p>East, bet. secs. 29 and 32.</p>								
	<p>Over rolling land.</p>								
27.60	<p>Trail road, bears ESE and WNW.</p>								
40.00	<p>Point for the 1/4 sec. cor. of secs. 29 and 32.</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>								
	<table style="margin: auto;"> <tr> <td>T 25 N</td> <td>R 31 E</td> </tr> <tr> <td></td> <td>S 29</td> </tr> <tr> <td></td> <td>1/4 ———</td> </tr> <tr> <td></td> <td>S 32</td> </tr> </table>	T 25 N	R 31 E		S 29		1/4 ———		S 32
T 25 N	R 31 E								
	S 29								
	1/4 ———								
	S 32								
	2002								
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>								
77.83	<p>Point for the closing cor. of secs. 29 and 32, at intersection with the Arizona-New Mexico State Line.</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>								

Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

T 25 N
R 31 E
S 29
CC-----
S 32

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this cor. point, the 102 Mile Post, on the Arizona-New Mexico State Line, bears S. 0°06' W., 38.33 chs. dist., monumented with a brass tablet, 3 1/4 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

Land, rolling.

Soil, sandy clay.

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

Point for the 1/4 sec. cor. of sec. 32 only, at midpoint on the E. bdy. of sec. 32, on the Arizona-New Mexico State Line.

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

T 25 N
R 31 E
1/4
S 32

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>From this cor. point, the 102 Mile Post, on the Arizona-New Mexico State Line, bears N. 0°06' E., 1.76 chs. dist., monumented with a brass tablet, 3 1/4 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group..</p> <hr/> <p>From the cor. of secs. 29, 30, 31, and 32. N. 89°57' W., bet. secs. 30 and 31. Over rolling land.</p>
8.55	Trail road, bears ENE and WSW.
39.96	<p>Point for the 1/4 sec. cor. of secs. 30 and 31.</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>T 25 N R 31 E S 30 1/4 ——— S 31</p> <p>2002</p> </div> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
42.50	Trail road, bears SE and NW.
51.60	Trail road, bears ENE and WSW.
75.27	Barbed wire fence, 4 strands, bears NE and SW.
79.25	Left bank of the flood plain of Black Creek, a wash, 12 ft. high, bears NE and SW.
79.92	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., hereinbefore described.

Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>From the cor. of secs. 29, 30, 31, and 32. N. 0°02' E., bet. secs. 29 and 30. Over rolling land.</p>
37.00	Wash, 30 ft. wide, 18 ft. deep, drains WSW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 29 and 30. 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;">T 25 N R 31 E 1/4 S 30 S 29</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located at 36 lks. S. of a wash, 7 ft. wide, 6 ft. deep, drains SW.</p>
80.00	<p>Point for the cor. of secs. 19, 20, 29, and 30. 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;">T 25 N R 31 E S 19 S 20 S 30 S 29</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>East, bet. secs. 20 and 29.</p>

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 29. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 25 N R 31 E S 20 1/4 ——— S 29 2002 </div>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
75.30	Trail road, bears NE and SW.
77.91	Point for the closing cor. of secs. 20 and 29, at intersection with the Arizona-New Mexico State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 25 N R 31 E S 20 CC ——— S 29 2002 </div>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this cor. point, the 101 Mile Post, on the Arizona-New Mexico State Line, bears S. 0°06' W., 38.28 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

Land, rolling.
Soil, sandy clay.
Timber, scattered piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 29 only, at midpoint on the E. bdy. of sec. 29, on the Arizona-New Mexico State Line.

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

T 25 N
R 31 E
1/4
S 29 |

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this cor. point, the 101 Mile Post, on the Arizona-New Mexico State Line, bears N. 0°06' E., 1.72 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

From the cor. of secs. 19, 20, 29, and 30.

N. 89°56' W., bet. secs. 19 and 30.

Over rolling land.

39.96 Point for the 1/4 sec. cor. of secs. 19 and 30.

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

T 25 N R 31 E
S 19
1/4 ———
S 30

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS	
79.92	<p>The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>From the cor. of secs. 19, 20, 29, and 30.</p> <p>N. 0°02' E., bet. secs. 19 and 20.</p> <p>Over rolling land.</p>
7.90	Trail road, bears NE and SW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 19 and 20.</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>T 25 N R 31 E 1/4 S 19 S 20</p> <p>2002</p> </div> <p>Deposit a magnet in a white plastic case at the base of 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., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 25 N R 31 E S 18 S 17 S 19 S 20</p> <p>2002</p> </div> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>East, bet. secs. 17 and 20.</p>

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	Over rolling land.
26.35	Graded road, 20 ft. wide, bears ESE and WSW.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 20. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 25 N R 31 E S 17 1/4 ——— S 20 2002 </div>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
52.20	Trail road, bears SSE and NNW.
78.08	Point for the closing cor. of secs. 17 and 20, at intersection with the Arizona-New Mexico State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 25 N R 31 E S 17 CC ——— S 20 2002 </div>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located in a barbed wire fence, 4 strands, bears N. and S.
	From this cor. point, the 100 Mile Post, on the Arizona-New Mexico State Line, bears S. 0°13' W., 38.24 chs. dist., monumented with an iron post, 2 1/2 ins. diam., stainless steel post, 2 1/2 ins. diam., set, mkd., and witnessed as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>Point for the 1/4 sec. cor. of sec. 20 only, at midpoint on the E. bdy. of sec. 20, on the Arizona-New Mexico State Line.</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;">T 25 N R 31 E 1/4 S 20 </p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this cor. point, the 100 Mile Post, on the Arizona-New Mexico State Line, bears N. 0°06' E., 1.765 chs. dist., monumented with an iron post, 2 1/2 ins. diam., set, mkd., and witnessed as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.</p> <hr/> <p>From the cor. of secs. 17, 18, 19, and 20.</p> <p>N. 89°58' W., bet. secs. 18 and 19.</p> <p>Over rolling land.</p>
38.55	Wash, 30 ft. wide, 18 ft. deep, drains SSW.
39.98	<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., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 25 N R 31 E S 18 1/4 ——— S 19</p> <p style="text-align: center;">2002</p>

Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.96	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., hereinbefore described. Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 17, 18, 19, and 20. N. 0°02' E., bet. secs. 17 and 18. Over rolling land.
12.20	Graded road, 20 ft. wide, bears ESE and WNW.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 25 N R 31 E 1/4 S 18 S 17 2002 </div>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 7, 8, 17, and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 25 N R 31 E S 7 S 8 S 18 S 17 2002 </div>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>East, bet. secs. 8 and 17.</p> <p>Over rolling land.</p>
5.20	Trail road, bears SSE and NNW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 8 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;">T 25 N R 31 E S 8 1/4 ——— S 17</p> <p style="text-align: center;">2002</p>
78.32	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Point for the closing cor. of secs. 8 and 17, at intersection with the Arizona-New Mexico State Line.</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;">T 25 N R 31 E S 8 CC ——— S 17 </p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Cor. is located 3 lks. E. of a barbed wire fence, 4 strands, bears N. and S.</p>

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

From this cor. point, the 99 Mile Post, on the Arizona-New Mexico State Line, bears S. 0°12' W., 38.12 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

Land, rolling.

Soil, sandy clay.

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

Point for the 1/4 sec. cor. of sec. 17 only, at midpoint on the E. bdy. of sec. 17, on the Arizona-New Mexico State Line.

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

T 25 N

R 31 E

1/4

S 17 |

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

Cor. is located 3 lks. E. of a barbed wire fence, 5 strands, bears N. and S.

From this cor. point, the 99 Mile Post, on the Arizona-New Mexico State Line, bears N. 0°13' E., 1.88 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

From the cor. of secs. 7, 8, 17, and 18.

N. 89°59' W., bet. secs. 7 and 18.

Over rolling land.

39.55

Wash, 20 ft. wide, 12 ft. deep, drains SSE.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
39.99	<p>Point for the 1/4 sec. cor. of secs. 7 and 18.</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;">T 25 N R 31 E S 7 1/4 ——— S 18</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
79.98	<p>The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>From the cor. of secs. 7, 8, 17, and 18.</p> <p>N. 0°02' E., bet. secs. 7 and 8.</p> <p>Over rolling land.</p>
13.70	Trail road, bears ESE and WNW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 8.</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;">T 25 N R 31 E 1/4 S 7 S 8</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
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., 24 ins. in the ground, with brass cap mkd.</p>

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS					
	T 25 N R 31 E <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 6</td> <td style="padding: 0 5px;">S 5</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 7</td> <td style="padding: 0 5px;">S 8</td> </tr> </table> 2002	S 6	S 5	S 7	S 8
S 6	S 5				
S 7	S 8				
	Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.				
	East, bet. secs. 5 and 8. Over rolling land.				
40.00	Point for the 1/4 sec. cor. of secs. 5 and 8. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.				
	T 25 N R 31 E <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">S 5</td> <td style="padding: 0 10px;">S 8</td> </tr> <tr> <td style="padding: 0 10px;">1/4</td> <td style="border-top: 1px solid black; padding: 0 10px;">S 8</td> </tr> </table> 2002	S 5	S 8	1/4	S 8
S 5	S 8				
1/4	S 8				
	Deposit a magnet in a white plastic case at the base of the stainless steel post.				
48.80	Trail road, bears NE and SW.				
78.53	Point for the closing cor. of secs. 5 and 8, at intersection with the Arizona-New Mexico State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.				
	T 25 N R 31 E <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 5</td> <td style="padding: 0 5px;">S 8</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">CC</td> <td style="padding: 0 5px;">S 8</td> </tr> </table> 2002	S 5	S 8	CC	S 8
S 5	S 8				
CC	S 8				
	Deposit a magnet in a white plastic case at the base of the stainless steel post.				

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

Cor. is located 5 1/2 lks. E. of a barbed wire fence, 5 strands, bears N. and S.

From this cor. point, the 98 Mile Post, on the Arizona-New Mexico State Line, bears S. 0°10' W., 38.04 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set, mkd., and witnessed as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.

Land, rolling.

Soil, sandy clay.

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

Point for the 1/4 sec. cor. of sec. 8 only, at midpoint on the E. bdy. of sec. 8, on the Arizona-New Mexico State Line.

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

T 25 N
R 31 E
1/4
S 8 |

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

Cor. is located in a barbed wire fence, 5 strands, bears N. and S.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>From this cor. point, the 98 Mile Post, on the Arizona-New Mexico State Line, bears N. 0°12' E., 1.955 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set, mkd., and witnessed as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.</p> <hr/> <p>Point for the 1/4 sec. cor. of sec. 5 only, at 40.00 chs. in northing from the closing cor. of secs. 5 and 8, on the E. bdy. of sec. 5, on the Arizona-New Mexico State Line.</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;">T 25 N R 31 E 1/4 S 5 </p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Cor. is located in a barbed wire fence, 5 strands, bears N. and S.</p> <p>From this cor. point, the 97 Mile Post, on the Arizona-New Mexico State Line, bears N. 0°10' E., 2.06 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of portions of the Arizona-New Mexico State Line between the 96 Mile Post and the 113 Mile Post, and between the 113 1/2 Mile Post and the 115 Mile Post, T. 23 N., R. 31 E., and unsurveyed Tps. 24 and 25 N., R. 31 E., executed concurrently under this same group.</p> <hr/> <p>From the cor. of secs. 5, 6, 7, and 8.</p> <p>West, bet. secs. 6 and 7.</p> <p>Over rolling land.</p>
9.95	Wash, 20 ft. wide, 12 ft. deep, drains WSW.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 7.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<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;">T 25 N R 31 E S 6 1/4 ——— S 7</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
80.00	<p>The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.</p> <hr/> <p>From the cor. of secs. 5, 6, 7, and 8.</p> <p>N. 0°02' E., bet. secs. 5 and 6.</p> <p>Over rolling land.</p>
6.80	<p>Wash, 25 ft. wide, 12 ft. deep, drains 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., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 25 N R 31 E 1/4 S 6 S 5</p> <p style="text-align: center;">2002</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
81.49	<p>Point for the closing cor. of secs. 5 and 6, at intersection with the S. bdy. of sec. 32, T. 26 N., R. 31 E.</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>

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

T 26 N R 31 E
 S 32
 ————
 S 6 | S 5
 CC
 T 25 N R 31 E

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this cor. point, the 1/4 sec. cor. of sec. 32 only, T. 26 N., R. 31 E., bears East, 37.07 chs. dist., hereinbefore described.

From this same cor. point, the cor. of secs. 31 and 32 only, T. 26 N., R. 31 E., bears West, 2.93 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T26N R31E S31 S32 S6 T25N 1984. Add the marks 2002 to the brass cap.

Land, rolling.

Soil, sandy clay.

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

Point for the 1/4 sec. cor. of sec. 5 only, at 40.00 chs. in easting from the closing cor. of secs. 5 and 6, on the N. bdy. of sec. 5.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.

T 26 N R 31 E
 ————
 1/4 S 5
 T 25 N R 31 E

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this cor. point, the closing cor. of Tps. 25 and 26 N., R. 31 E., bears S. 89°59' E., 38.72 chs. dist., hereinbefore described.

**Survey of the Subdivisional Lines,
T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona**

CHAINS

From this same cor. point, the 1/4 sec. cor. of sec. 32 only, T. 26 N., R. 31 E., bears N. 89°59' W., 2.93 chs. dist., hereinbefore described.

Point for the 1/4 sec. cor. of sec. 6 only, at midpoint on the N. bdy. of sec. 6.

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

T 26 N R 31 E

1/4 S 6

T 25 N R 31 E

2002

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this cor. point, the cor. of secs. 31 and 32, T. 26 N., R. 31 E., bears East, 37.075 chs. dist.

From this same cor. point, the 1/4 sec. cor. of sec. 31 only, T. 26 N., R. 31 E., bears West, 2.925 chs. dist., hereinbefore described.

T. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

The area surveyed is about 2 miles southeast of the community of Hunter Point, Arizona, on the Navajo Indian Reservation. The area is a fractional township located adjacent to the Arizona-New Mexico State Line. The land is mostly rolling with some rocky hogback ridges. The main drainage is Black Creek, a wash, which drains southerly, meandering across the west boundary.

The elevation varies from 6600 to 6900 feet above sea level. The soil is mostly sandy clay with sandstone outcrops. The timber consists primarily of piñon and juniper. Undergrowth consists of various brush and native grasses.

The main access to the area is provided by Apache County Road C402, a graded road, which enters and exits the township in section 31. There are numerous trail roads throughout the township. There are several scattered pastures for grazing livestock. There is no evidence of any current mining activity.

The mean magnetic declination of $11 \frac{1}{4}^{\circ}$ E. was derived from the computer program GEOMAGIX utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

CERTIFICATE OF SURVEY

I, Leonard R. Sandoval, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 19th day of March, 2002, I have dependently resurveyed, the Sixth Standard Parallel North, (south boundary), and the west and a portion of the north boundaries and surveyed the subdivisional lines, T. 25 N., R. 31 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and in specific manner described in the foregoing field notes.

6-29-04

(Date)

Leonard R. Sandoval

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the Sixth Standard Parallel North, (south boundary), and the west and a portion of the north boundaries and the survey of the subdivisional lines, T. 25 N., R. 31 E., Gila and Salt River Meridian, in the State of Arizona, executed by Leonard R. Sandoval, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

July 2, 2004

(Date)

Kenny D. Rawlins

(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. 25 N., R. 31 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~