# **ORIGINAL**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

THE SEVENTH STAND	ARD PARALLEL NORTH THROUGH RANGE 17 EAST (SOUTH BOUNDARY),
	THE EAST AND NORTH BOUNDARIES
	AND
	THE SUBDIVISIONAL LINES
	TOWNSHIP 29 NORTH, RANGE 17 EAST
Of the	Gila and Salt River Meridian,
In the State of	AL 1201Id
	EXECUTED BY
Stephen K. Hansen	Cadastral Surveyor

Under Special Instructions dated <u>March 23, 1999</u>, approved <u>March 24, 1999</u>, which provided for the surveys included under Group Number <u>839</u>, and assignment instructions dated <u>April 12, 1999</u>.

Survey Commenced <u>April 18, 1999</u> Survey Completed <u>June 22, 1999</u>

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#### T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

#### **CHAINS**

The following field notes describe the dependent resurvey of the Seventh Standard Parallel North through Range 17 East (S. Bdy.), the east and north boundaries and the subdivisional lines, Township 29 North, Range 17 East, Gila and Salt River Meridian, Arizona.

John C. Smith surveyed a portion of the Seventh Standard Parallel North and a portion of the Fourth Guide Meridian East, in 1891. Sidney E. Blout resurveyed a portion of the Seventh Standard Parallel North and a portion of the Fourth Guide Meridian East, completed the survey of the Seventh Standard Parallel North and the Fourth Guide Meridian East, and surveyed the east and north boundaries and the subdivisional lines, in 1908-09. Stephen K. Hansen dependently resurveyed the Fourth Guide Meridian East, in 1998.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions</u>, 1973, and the Special Instructions dated March 23, 1999, for Group No. 839, Arizona.

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

The distances and directions of all lines were determined by use of the Trimble 4400 real time kinematic survey system, and refer to the true meridian.

The geographic position of the standard corner of Townships 29 North, Ranges 17 and 18 East, was determined by the system of differential positioning using the Trimble Navigation 4400 Model Global Positioning System. First order U. S. Geological Survey Triangulation Station "SECOND 1964", with published latitude of 35°52′22.80002" N., and published longitude of 110°30′59.93809" W., NAD 83 (1992) was used as the control station. The geographic position is as follows:

Latitude: 35°52'03.10" N. Longitude: 110°27'22.03" W. NAD 83 (1992)

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

Dependent Resurvey of the Seventh Stan. Par. North, Through Range 17 East (S. Bdy.), Gila and Salt River Meridian, Arizona

CHAINS	
	Restoring the Resurvey and Survey Executed by Sidney E. Blout, in 1908
	Beginning at the stan. cor. of Tps. 29 N., Rs. 17 and 18 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T29N R17E R18E S36 S31. Add the marks SC and 1999 to the brass cap.
	N. 89°55′ W., on the S. bdy. of sec. 36.
	Asc. over rolling sandy terrain through sagebrush and grasses.
34.23	The closing cor. of Tps. 28 N., Rs. 17 and 18 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T29N R17E R18E S36 S31 CC S1 S6 R17E R18E T28N.
40.01	The stan. 1/4 sec. cor. of sec. 36, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S36 1/4 1908. Add the marks SC T29N R17E 1999 to the brass cap.
	from which the original bearing tree
	A juniper, 7 ins. diam., bears N. 26° E., 73 lks. dist., mkd 1/4 S36 BT on partially healed blaze.
	Cor. is located at the head of a wash, 12 lks. wide, 1 ft. deep, drains NE.
	S. 89°54′ W., beginning new measurement.
40.05	The stan. cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T29N R17E S35 S36. Add the marks SC and 1999 to the brass cap.
	S. 89°53′ W., on the S. bdy. of sec. 35.
	Desc. over sandy hilly terrain through sagebrush and grasses.
34.35	The closing cor. of secs. 1 and 2, T. 28 N., R. 17 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T29N R17E S35 S36 CC S2 S1 1908.

Dependent Resurvey of the Seventh Stan. Par. North, Through Range 17 East (S. Bdy.), Gila and Salt River Meridian, Arizona

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CHAINS	
40.07	The stan. 1/4 sec. cor. of sec. 35, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S35 1/4 1908. Add the marks SC T29N R17E 1999 to the brass cap.
	S. 89°54′ W., beginning new measurement.
40.03	The stan. cor. of secs. 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 15 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the N., with brass cap mkd. T29N R17E S34 S35. Add the marks SC 1999 to the brass cap.
	from which a new bearing object
	An "X BO" chiseled on the top face of a sandstone boulder, 12 x 3 x 4 ft. high, bears S. 58 1/4° E., 15 lks. dist.
	S. 89°54′ W., on the S. bdy. of sec. 34.
	Over rolling sandy terrain through juniper and grasses.
34.59	The closing cor. of secs. 2 and 3, T. 28 N., R. 17 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T29N R17E S34 S35 CC S3 S2 1908, with a mound of stone, 2 ft. base, 1 ft. high, to the S.
40.07	The stan. 1/4 sec. cor. of sec. 34, monumented with an iron post, 1 in. diam., firmly set, projecting 26 ins. above ground, in a supporting mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. S34 1/4 1908. Add the marks SC T29N R17E 1999 to the brass cap.
	S. 89°59' W., beginning new measurement.
40.06	The stan. cor. of secs. 33 and 34, determined from the remains of the original bearing trees:
	A dead juniper, 10 ins. diam., bears N. 62 1/4° E., 211 lks. dist., marked T29N R17E S34 BT on open blaze.
	A juniper stump, 8 ins. diam., projecting 11 ins. above ground, bears N. 64 3/4° W., 90 lks. dist.
	At the cor. point

Dependent Resurvey of the Seventh Stan. Par. North, Through Range 17 East (S. Bdy.), Gila and Salt River Meridian, Arizona

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Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.

S C T29N R17E S33 | S34

1999

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post.

S. 89°57' W., on the S. bdy. of sec. 33.

Along rolling sandy land through juniper and sagebrush.

- 34.15 Center line of Indian Road 4, paved, 45 lks. wide, bears NNE and SSW.
- The stan. 1/4 sec. cor. of sec. 33, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. S33 1/4 1908. Add the marks SC T29N R17E 1999 to the brass cap.
  - S. 89°58' W., beginning new measurement.
- The stan. cor. of secs. 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T29N R17E S32 S33. Add the marks SC 1999 to the brass cap.

N. 89°36′ W., on the S. bdy. of sec. 32.

Over rolling sandy terrain through sagebrush and grasses.

The stan. 1/4 sec. cor. of sec. 32, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd. S32 1/4 1908, with a mound of stone, 2 ft. base, 1 ft. high, to the N. Add the marks SC T29N R17E 1999 to the brass cap.

from which a new bearing object

An "X BO" chiseled on a sandstone outcropping,  $20 \times 10 \times 2$  ft. high, bears N. 23 3/4° W., 15 lks. dist.

Dependent Resurvey of the Seventh Stan. Par. North, Through Range 17 East (S. Bdy.), Gila and Salt River Meridian, Arizona

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CHAINS	
	S. 89°32′ W., beginning new measurement.
40.04	The stan. cor. of secs. 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T29N R17E S31 S32. Add the marks SC 1999 to the brass cap.
	N. 89°56′ W., on the S. bdy. of sec. 31.
	Over rolling sand hills through sagebrush and grasses.
1.25	Center line of Indian Road 4, paved, 45 lks. wide, bears NE and SW.
40.00	The stan. 1/4 sec. cor. of sec. 31, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S31 1/4 1908. Add the marks SC T29N R17E 1999 to the brass cap.
	S. 89°56′ W., beginning new measurement.
40.00	The stan. cor. of Tps. 29 N., Rs. 16 and 17 E., monumented with an iron post, 3 ins. diam., firmly set, 6 ins. below the surface of ground, with brass cap mkd. SC T29N R16E R17E S36 S31 1998, with a steel fence post alongside.
	Dependent Resurvey of the East Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona
	Restoring the Survey Executed by Sidney E. Blout, in 1908
	From the stan. cor. of Tps. 29 N., Rs. 17 and 18 E., hereinbefore described.
	N. O°O4' E., bet. secs. 31 and 36, on the E. bdy. of the Tp.
	Asc. over rolling sandy land through sagebrush and grasses.
39.98	The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. S36 1/4 S31 1908. Add the marks T29N R17E R18E 1999 to the brass cap.
	N. O°O4' E., beginning new measurement.

Dependent Resurvey of the East Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizon

	T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist.; there is no remaining evidence of the original witness cor., falls in a wash, 2 chs. wide, 5 ft. deep, drains SSE, where it is impracticable to establish a durable monument.
	Set a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case 24 ins. beneath the ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 73°26′ W., 145.5 ft. dist., with brass cap mkd. RM T29N R17E S25 145.5 FT TO COR 1999, with an arrow pointing towards the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	N. 0°04' E., bet. secs. 25 and 30.
	Over rolling sandy terrain through sagebrush and grasses.
40.00	The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S25 S30 1/4 1908. Add the marks T29N R17E R18E 1999 to the brass cap.
	N. O°O4' E., beginning new measurement.
40.00	Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist.; there is no remaining evidence of the original cor., falls in a wash, 1 1/2 chs. wide, 3 ft. deep, drains SW, where it is impracticable to establish a durable monument.
	Set a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case 18 ins. beneath the ground at the true cor. point.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 69°01′ W., 167.0 ft. dist., with brass cap mkd. RM T29N R17E S24 167.0 FT TO COR 1999, with an arrow pointing towards the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	N. 0°04' E., bet. secs. 19 and 24.

Asc. over hilly sandy land through sagebrush and grasses.

Dependent Resurvey of the East Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	
38.03	Barbed wire fence, 4 strand, bears E. and W.
40.00	The 1/4 sec. cor. of secs. 19 and 24, monumented with an iron post, 1 in. diam., firmly set, 2 ins. below ground, with brass cap mkd. S24 1/4 S19 1908. Add the marks T29N R17E R18E 1999 to the brass cap.
	N. O°O4' E., beginning new measurement.
40.00	The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T29N R17E R18E S13 S18 S24 S19. Add the marks 1999 to the brass cap.
	N. 0°04' E., bet. secs. 13 and 18.
	Asc. over hilly sandy land through sagebrush and grasses.
39.99	The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S13 1/4 S18 1908. Add the marks T29N R17E R18E 1999 to the brass cap.
	N. O°O4' E., beginning new measurement.
39.99	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T29N R17E R18E S12 S7 S13 S18. Add the marks 1999 to the brass cap.
	from which the remains of the original bearing trees
	A juniper stump, 14 ins. diam., bears N. 79 3/4° E., 113 lks. dist.
	A juniper stump hole, with scattered remains of the tree, bears N. 13° W., 70 lks. dist.
	N. O°O4' E., bet. secs. 7 and 12.
	Asc. over hilly sandy land through scattering juniper.
40.00	The 1/4 sec. cor. of secs. 7 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S12 1/4 S7 1908. Add the marks T29N R17E R18E 1999 to the brass cap.

#### Dependent Resurvey of the East Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

# CHAINS from which the original bearing trees A juniper, 20 ins. diam., bears S. 79 1/2° E., 171 lks. dist., mkd. 1/4 S7 BT on unhealed blaze. A juniper, 18 ins. diam., bears S. 40 1/4° W., 217 lks. dist., mkd. 1/4 S12 BT on unhealed blaze. N. 0°05' E., beginning new measurement. 40.00 The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T29N R17E R18E S1 S6 S12 S7. Add the marks 1999 to the brass cap. N. 0°04' E., bet. secs. 1 and 6. Desc. over hilly, sandy and rocky terrain through scattering juniper and sagebrush. The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron post, 40.00 1 in. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. S1 1/4 S6 1908. Add the marks T29N R17E R18E 1999 to the brass cap. from which the remaining original bearing tree A juniper, 12 ins. diam., bears S. 27° E., 44 lks. dist., mkd. 1/4 S6 BT on unhealed blaze. (Record: Cedar tree.) N. 0°03' E., beginning new measurement. The cor. of Tps. 29 and 30 N., Rs. 17 and 18 E., monumented with 40.00 an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T30N R17E R18E S36 S31 S1 S6 R17E R18E T29N. Add the marks 1999 to the brass cap. from which the remaining original bearing trees A pinon, 16 ins. diam., bears N. 30 1/2° E., 113 lks. dist., mkd. T30N R18E S31 BT on partially healed blaze. A pinon stump, 12 ins. diam., ground, bears S. 47 3/4° E., 169 lks. dist.

### Dependent Resurvey of the East Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

A juniper, 18 ins. diam., bears S. 59 3/4° W., 28 lks. dist., mkd. T29N R17E S1 BT on unhealed blaze.

Dependent Resurvey of the North Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

Restoring the Survey Executed by Sidney E. Blout, in 1908

From the cor. of Tps. 29 and 30 N., Rs. 17 and 18 E., hereinbefore described.

S. 89°58' W., bet. secs. 1 and 36, on the N. bdy. of the Tp.

Over hilly sandy land through scattering pinon and juniper.

39.99

The 1/4 sec. cor.of secs. 1 and 36, on the N. bdy. of the Tp., determined from the original bearing trees:

- A pinon, 16 ins. diam., bears S. 39° E., 78 lks. dist., mkd. 1/4 S1 BT on partially healed blaze. (Record: S. 42 3/4° E.)
- A juniper, 28 ins. diam., bears N. 67 1/2° W., 233 lks. dist., mkd. 1/4 S36 BT on partially healed blaze. (Record: N. 66 3/4° W.)

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 3 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post.

S. 89°54' W., beginning new measurement.

20.75

Center line of Indian Road 4, paved, 45 lks. wide, bears NNE and SSW.

Dependent Resurvey of the North Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.10	The cor. of secs. 1, 2, 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. R17E T3ON T29N S36 S1 S35 S2. Add the marks 1999 to the brass cap.
	S. 89°54′ W., bet. secs. 2 and 35.
	Over hilly sandy land through scattering juniper and sagebrush.
40.04	The 1/4 sec. cor. of secs. 2 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S2 1/4 S35 1908. Add the marks T30N R17E T29N 1999 to the brass cap.
	from which the remaining original bearing tree
	A juniper, 18 ins. diam., bears N. 76 1/2° E., 165 lks. dist., with rotted blaze.
	S. 89°53′ W., beginning new measurement.
40.09	The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. R17E T3ON T29N S35 S2 S34 S3. Add the marks 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 24 ins. diam., bears N. 27 1/2° E., 248 lks. dist., mkd. T30N R17E S35 BT on unhealed blaze.
	A juniper, 24 ins. diam., bears S. 66 1/2° E., 142 lks. dist., mkd. T29N R17E S2 BT.
	A juniper, 16 ins. diam., bears S. 74° W., 112 lks. dist., mkd. T29N R17E S3 BT on unhealed blaze.
	A pinon stump, 16 ins. diam., bears N. 32 1/2° W., 259 lks. dist.
	S. 89°54′ W., bet. secs. 3 and 34.
	Over hilly sandy land through sagebrush and grasses.
40.08	Point for the 1/4 sec. cor. of secs. 3 and 34, at proportionate dist.; there is no remaining evidence of the original corner.

Dependent Resurvey of the North Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

#### **CHAINS**

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

T30N R17E S34 1/4 —— S 3 T29N 1999

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post.

Cor. is located 1/2 ch. N. of a trail road, bears E. and W.

The cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. R17E T3ON T29N S34 S3 S33 S4. Add the marks 1999 to the brass cap.

S. 89°58' W., bet. secs. 4 and 33.

Over rolling, sandy and rocky terrain through sagebrush and grasses.

The 1/4 sec. cor. of secs. 4 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the N., with brass cap mkd. S33 1/4 S4 1908. Add the marks T30N R17E T29N 1999 to the brass cap.

S. 89°56′ W., beginning new measurement.

The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 16 ins. above ground, with a mound of stone, 3 ft. base, 1 ft. high, to the W., with brass cap mkd. R17E T30N T29N S33 S4 S32 S5. Add the marks 1999 to the brass cap.

S. 89°56' W., bet. secs. 5 and 32.

Over rolling sandy terrain through sagebrush and grasses.

## Dependent Resurvey of the North Boundary, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

	T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.04	The 1/4 sec. cor. of secs. 5 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above ground, in a mound of stone, 3 ft. base, 1 1/2 ft. high, with a mound of stone, 2 ft. base, 1 1/2 ft. high, to the N., with brass cap mkd. S32 1/4 S5 1908. Add the marks T30N R17E T29N 1999 to the brass cap.
	S. 89°57' W., beginning new measurement.
40.08	Point for the cor. of secs. 5, 6, 31 and 32, at proportionate dist.; there is no remaining evidence of the original witness cor., falls in Oraibe Wash, 5 chs. wide, 30 ft. deep, drains SSW, where it is impracticable to establish a durable monument.
	Set a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case 18 ins. beneath the ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground, for a reference monument, bears N. 86°29′ W., 253.4 ft. dist., with brass cap mkd. RM T3ON R17E S31 253.4 FT TO COR 1999, with an arrow pointing towards the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	S. 89°57′ W., bet. secs. 6 and 31.
	Over rolling sandy terrain through sagebrush and grasses.
40.08	Point for the 1/4 sec. cor. of secs. 6 and 31, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T30N R17E  S31  1/4 —  S 6  T29N  1999
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.
	Cor. is located 25 lks. W. of a trail road, bears N. and S.

Dependent Resurvey of the North Boundary,

## T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona **CHAINS** 80.00 The cor. of Tps. 29 and 30 N., Rs. 16 and 17 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd. T30N R16E R17E S36 S31 S1 S 6 T29N 1998. Cor. is located under a sandstone ledge, 10 ft. high. Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona Restoring the Survey Executed by Sidney E. Blout, in 1908-1909 From the stan. cor. of secs. 35 and 36, on the S. bdy. of the Tp., hereinbefore described. N. 0°06' W., bet. secs. 35 and 36. Asc. over hilly sandy grassland through sagebrush. 39.98 The 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. S35 1/4 S36 1908. Add the marks T29N R17E 1999 to the brass cap. from which the original bearing trees A juniper, 18 ins. diam., bears S. 50 3/4° E., 216 lks. dist., mkd. S36 1/4 BT on partially healed blaze. A pinon stump, 12 ins. diam., bears S. 29 1/2° W., 192 lks. dist., with the remains of a limb laying loosely on the ground, mkd. S35 1/4 BT. N. 0°03' W., beginning new measurement. 40.00 The cor. of secs. 25, 26, 35 and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T29N R17E S26 S25 S35 S36 1908. Add the marks 1999 to the brass cap.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.

West, bet. secs. 25 and 36.

CHAINS	
	Desc. over rolling sandy land through sagebrush.
40.14	The 1/4 sec. cor. of secs. 25 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S25 1/4 S36 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 24 ins. diam., bears N. 32 1/2° E., 130 lks. dist., mkd. S25 1/4 BT on partially healed blaze.
	A juniper, 16 ins. diam., bears S. 62 1/4° W., 122 lks. dist., mkd. S35 1/4 BT on unhealed blaze.
	West, beginning new measurement.
40.10	The cor. of secs. 25, 26, 35 and 36.
	N. 0°01' E., bet. secs. 25 and 26.
	Desc. over rolling sandy land through scattering juniper.
39.93	The 1/4 sec. cor. of secs. 25 and 26, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S26 1/4 S25 1908. Add the marks T29N R17E 1999 to the brass cap.
	N. O°O6' E., beginning new measurement.
40.01	Point for the cor. of secs. 23, 24, 25 and 26, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T29N R17E S23   S24
	S26 S25 1999
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.

Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

	1. 29 N., R. 17 E., Gila and Sait River Meridian, Arizona
CHAINS	
	S. 89°57′ W., bet. secs. 24 and 25.
	Over sandy land through sagebrush and grasses.
40.13	The 1/4 sec. cor. of secs. 24 and 25, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. S24 1/4 S25 1908. Add the marks T29N R17E 1999 to the brass cap.
	S. 89°58′ W., beginning new measurement.
40.10	The cor. of secs. 23, 24, 25 and 26.
	N. O°O4' E., bet. secs. 23 and 24.
	Over rolling sandy land through sagebrush and grasses.
40.01	The 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S23 1/4 S24 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the remaining original bearing tree
	A juniper, 20 ins. diam., bears N. 20° E., 78 lks. dist., mkd. 1/4 S24 BT on unhealed blaze. (Record: N. 26 3/4° E.)
	N. O°O1' E., beginning new measurement.
39.98	The cor. of secs. 13, 14, 23 and 24, monumented with a juniper post, 4 $\times$ 4 $\times$ 60 ins., squared, firmly set, projecting 32 ins. above ground, mkd. T29N S13 on NE, R17E S24 on SE, S23 on SW, S14 on NW, with 1 notch on the E., and 3 notches on the S.
	from which the original bearing trees
	A juniper, 16 ins. diam., bears N. 14 1/2° E., 85 lks. dist., mkd. T29N R17E S13 BT on unhealed blaze.
	A juniper stump, 13 ins. diam., bears S. 35 1/4° W., 267 lks. dist.
	A juniper stump, 16 ins. diam., bears N. 39° W., 187 lks. dist.
	At the corner point

#### CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

T29N R17E S14 | S13 S23 | S24 1999

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post.

Remove the juniper post, impracticable to bury.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.

S. 89°57' W., bet. secs. 13 and 24.

Asc. over hilly sandy terrain through sagebrush and grasses.

- The true point for the 1/4 sec. cor. of secs. 13 and 24, at proportionate dist., falls in a wash, 20 lks. wide, 3 ft. deep, drains ESE, where it is impracticable to establish a durable monument.
- The witness cor. to the 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. WC S13 1/4 S24 1908. Add the marks T29N R17E 1999 to the brass cap.
  - S. 89°57′ W., beginning new measurement.
- 39.14 The cor. of secs. 13, 14, 23 and 24.

N. 0°02' E., bet. secs. 13 and 14.

Asc. over rolling sandy land through scattering juniper and pinon.

The 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. S14 1/4 S13 1908. Add the marks T29N R17E 1999 to the brass cap.

from which the original bearing trees

#### CHAINS

- A juniper, 13 ins. diam., bears N. 5 3/4° E., 99 lks. dist., mkd. 1/4 S13 BT on partially healed blaze. (Record: N. 4 3/4° E.)
- A juniper, 10 ins. diam., bears N. 40 3/4° W., 187 lks. dist., mkd. 1/4 S14 BT on unhealed blaze.

N. 0°03' E., beginning new measurement.

39.99

Point for the cor. of secs. 11, 12, 13 and 14, at proportionate dist.; there is no remaining evidence of the original corner.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, encircled with a collar of stone, with brass cap mkd.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post.

From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.

S. 89°57' W., bet. secs. 12 and 13.

Asc. over rolling sandy land through scattering juniper.

40.13

The 1/4 sec. cor. of secs. 12 and 13, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. S12 1/4 S13 1908. Add the marks T29N R17E 1999 to the brass cap.

from which the remaining original bearing tree

A pinon, 14 ins. diam., bears N. 35 3/4° W., 16 lks.dist., with healed blaze.

and a new bearing object

An "X BO" chiseled on a sandstone outcropping, bears N. 48°40' E., 64 lks. dist.

Cor. is located in a ravine, 1 ch. wide, 15 ft. deep, drains S.

CHAINS	
	S. 89°57′ W., beginning new measurement.
40.12	The cor. of secs. 11, 12, 13 and 14.
	N. 0°05' E., bet. secs. 11 and 12.
	Asc. over sandy terrain through sagebrush and grasses.
39.99	The 1/4 sec. cor. of secs. 11 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S11 1/4 S12 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A forked juniper, 13 ins. diam., bears N. 9 3/4° E., 114 lks. dist., mkd. 1/4 S12 BT on partially healed blaze.
	A forked juniper, 15 ins. diam., bears N. 83 3/4° W., 169 lks. dist., mkd. 1/4 S11 BT on unhealed blaze.
	N. O°O5' E., beginning new measurement.
40.02	The cor. of secs. 1, 2, 11 and 12, monumented with a juniper post, 4 $\times$ 4 $\times$ 50 ins., squared, firmly set, projecting 18 ins. above ground, mkd. T29N S1 on NE, R17E S12 on SE, S11 on SW, and S2 on NW.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T29N R17E S 2   S 1
	S11 S12 1999
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.
	Remove the juniper post, impracticable to bury.
	From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°59' W., bet. secs. 1 and 12.

	1. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Asc. over rolling sandy land through sagebrush and grasses.
40.13	The 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 1 in. diam., 36 ins. long, firmly set, projecting 6 ins. above ground, bent over where the pipe enters the ground, with brass cap mkd. S1 1/4 S12 1908.
	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.
	T29N R17E
	1/4 <del></del>
	S12
	1999
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post and bury the iron post alongside the stainless steel post.
	S. 89°56′ W., beginning new measurement.
40.09	The cor. of secs. 1, 2, 11 and 12.
	N. 0°10' E., bet. secs. 1 and 2.
	Asc. over hilly sandy land through scattering juniper.
4.95	Center line of Indian Road 4, paved, 45 lks. wide, bears NNE and SSW.
39.98	The 1/4 sec. cor. of secs. 1 and 2, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S2 1/4 S1 1908. Add the marks T29N R17E 1999 to the brass cap.
	N. 0°08' E., beginning new measurement.
39.98	The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.
	From the stan. cor. of secs. 34 and 35, on the S. bdy. of the Tp., hereinbefore described.
	N. O°01' W., bet. secs. 34 and 35.

Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Desc. over hilly land through scattering juniper.
40.00	The 1/4 sec. cor. of secs. 34 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. S34 1/4 S35 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 20 ins. diam., bears N. 70° E., 128 lks. dist., mkd. 1/4 S35 BT on partially healed blaze.
	A juniper, 48 ins. diam., bears S. 89° W., 114 lks.dist., mkd. 1/4 S34 BT on unhealed blaze.
	N. O°O1' W., beginning new measurement.
40.00	The cor. of secs. 26, 27, 34 and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T29N R17E S27 S26 S34 S35 1908. Add the marks 1999 to the brass cap.
	From the cor. of secs. 25, 26, 35 and 36.
:	S. 89°54′ W., bet. secs. 26 and 35.
	Asc. over rolling sandy land through scattering juniper.
40.01	The 1/4 sec. cor. of secs. 26 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd. S26 1/4 S35 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the remaining original bearing tree
	A juniper, 16 ins. diam., bears S. 53° E., 90 lks.dist., mkd. 1/4 S35 BT on partially healed blaze.
	S. 89°54′ W., beginning new measurement.
40.00	The cor. of secs. 26, 27, 34 and 35.
	N. O°01' W., bet. secs. 26 and 27.
	Over rolling sandy terrain through sagebrush and grasses.

CHAINS	
39.97	Point for the 1/4 sec. cor. of secs. 26 and 27, at proportionate dist.; there is no remaining evidence of the original cor., falls in a wash, 1/2 ch. wide, 6 ft. deep, drains E., where it is impracticable to establish a durable monument.
	Set a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case 18 ins. beneath the ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 86°27′ W., 207.8 ft. dist., with brass cap mkd. RM T29N R17E S27 207.8 FT TO 1/4 COR 1999, with an arrow pointing towards the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
79.94	The cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T29N R17E S22 S23 S27 S26 1908. Add the marks 1999 to the brass cap.
	from which the remaining original bearing trees
	A juniper, 12 ins. diam., bears N. 57 1/2° E., 70 lks.dist., mkd. T29N R17E S23 BT on unhealed blaze.
	A pinon, 12 ins. diam., bears S. 19 1/4° E., 61 lks.dist., mkd. T29N R17E S26 BT on unhealed blaze.
į	and a new bearing object
	An "X BO" chiseled on a sandstone outcropping, 15 X 10 X 3 ft high, bears S. 53°08′ W., 16 lks. dist.
	From the cor. of secs. 23, 24, 25 and 26.
	S. 89°53′ W., bet. secs. 23 and 26.
	Over hilly, sandy and stony land.
40.06	The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S23 1/4 S26 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 10 ins. diam., bears S. 35 1/2° W., 116 lks. dist., mkd. 1/4 S26 BT on partially healed blaze.

CHAINS	
	A juniper, 12 ins. diam., bears N. 32 1/4° W., 104 lks. dist., mkd. 1/4 S23 BT on partially healed blaze.
	S. 89°56′ W., beginning new measurement.
40.03	The cor. of secs. 22, 23, 26 and 27.
	N. 0°02' E., bet. secs. 22 and 23.
	Asc. over hilly land through scattering juniper.
40.00	The 1/4 sec. cor. of secs. 22 and 23, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S22 1/4 S23 1908. Add the marks T29N R17E 1999 to the brass cap.
	N. 0°08' W., beginning new measurement.
40.00	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T29N R17E S15   S14
	S22 S23 1999
i	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case beneath the stainless steel post.
	From the cor. of secs. 13, 14, 23 and 24.
	S. 89°53' W., bet. secs. 14 and 23.
	Asc. over rolling sandy land through scattering juniper and sage.
40.14	The 1/4 sec. cor. of secs. 14 and 23, determined from the remaining original bearing tree.
	A pinon stump, 16 ins. diam., bears S. 57° W., 50 lks. dist.
	At the corner point

CHAINS	
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	3 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T29N R17E S14
	1/4 —
	\$23 1999
	from which a new bearing object
	An "X BO" chiseled on a sandstone outcropping, 30 X 10 X 3 ft high, bears S. 89°25′ W., 32 lks. dist.
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.
	S. 89°56′ W., beginning new measurement.
40.08	The cor. of secs. 14, 15, 22 and 23.
	N. 0°02' E., bet. secs. 14 and 15.
	Asc. over hilly sandy land through scattering juniper and sage.
2.95	Center line of Indian Road 4, paved, 45 lks. wide, bears NE and SW.
40.00	The 1/4 sec. cor. of secs. 14 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. S15 1/4 S14 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the remaining original bearing tree
	A juniper, 18 ins. diam., bears N. 86° E., 28 lks. dist., mkd. 1/4 S14 BT on unhealed blaze.
	N. 0°01' W., beginning new measurement.
39.99	The cor. of secs. 10, 11, 14 and 15, monumented with the decayed remnants of a juniper post, 12 ins. below the surface of ground.
	from which the original bearing trees
	A juniper, 12 ins. diam., bears N. 50 1/2° E., 140 lks. dist., mkd. T29N R17E S11 BT on unhealed blaze.

#### CHAINS

- A juniper, 20 ins. diam., bears S. 56 3/4° E., 61 lks. dist., mkd. T29N R17E S14 BT on unhealed blaze.
- A juniper, 20 ins. diam., bears S. 54 1/2° W., 50 lks. dist., mkd. T29N R17E S15 BT on unhealed blaze.
- A juniper, 18 ins. diam., bears N. 69 1/2° W., 62 lks. dist., mkd. T29N R17E S10 BT on partially healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

T29N	R17E
S10	S11
S15	S14
19	99

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post and bury the remnants of the juniper post alongside the stainless steel post.

From the cor. of secs. 11, 12, 13 and 14.

S. 89°56' W., bet. secs. 11 and 14.

Asc. over rolling sandy land through scattering juniper and sage.

40.13

The 1/4 sec. cor. of secs. 11 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. S11 1/4 S14 1908. Add the marks T29N R17E 1999 to the brass cap.

S. 89°54′ W., beginning new measurement.

40.13

The cor. of secs. 10, 11, 14 and 15.

N. 0°02' E., bet. secs. 10 and 11.

Desc. over rolling sandy land through scattering juniper and sagebrush and grasses.

CHAING	
39.99	The 1/4 sec. cor. of secs. 10 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S10 1/4 S11 1908. Add the marks T29N R17E 1999 to the brass cap.
	N. 0°01' E., beginning new measurement.
40.00	The cor. of secs. 2, 3, 10 and 11, monumented with a juniper post, $4 \times 4 \times 32$ ins., squared, firmly set, projecting 24 ins. above ground, mkd. S10 on the SW face, with other illegible marks on all other faces.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T29N R17E S 3   S 2
	S10 S11 1999
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.
	Remove the juniper post, impracticable to bury.
	From the cor. of secs. 1, 2, 11 and 12.
	S. 89°56′ W., bet. secs. 2 and 11.
	Desc. over rolling sandy land through scattering juniper and sagebrush.
40.17	The 1/4 sec. cor. of secs. 2 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S2 1/4 S11 1908. Add the marks T29N R17E 1999 to the brass cap.
	S. 89°53′ W., beginning new measurement.
40.16	The cor. of secs. 2, 3, 10 and 11.
	N. 0°17' E., bet. secs. 2 and 3.
	Over rolling sandy land through scattering juniper and sage.

	1. 25 W. Tr E., arra and oute Wiver her latan, Arraona
CHAINS	
40.00	The 1/4 sec. cor. of secs. 2 and 3, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S3 1/4 S2 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 24 ins. diam., bears N. 46 3/4° E., 127 lks. dist., with a healed blaze.
	A juniper, 20 ins. diam., bears N. 80° W., 191 lks. dist., with healed blaze.
	N. 0°17' E., beginning new measurement.
39.93	The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., hereinbefore described.
	From the stan. cor. of secs. 33 and 34, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°01' W., bet. secs. 33 and 34.
	Asc. over sandy and hilly land through sagebrush.
39.96	The 1/4 sec. cor. of secs. 33 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S33 1/4 S34 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the remains of the original bearing trees
	A dead and downed juniper, 9 ins. diam., bears N. 74 1/4° E., 142 lks. dist., mkd. S34 1/4 BT on unhealed blaze.
	A dead and downed juniper, 10 ins. diam., bears S. 37 3/4° W., 184 lks. dist., mkd. S33 1/4 BT on unhealed blaze.
	From this cor. point, U. S. Geological Survey triangulation station "SECOND 1964", bears S. 73°11' W., 32.95 chs. dist., monumented with a standard aluminum disk, 3 1/2 ins. diam., cemented in sandstone, with top mkd. SECOND 1964.
	N. 0°01' W., beginning new measurement.

	1. 29 N., R. 17 E., Gila and Sait River Meridian, Arizona
CHAINS	
39.99	The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T29N R17E S28 S27 S33 S34 1908. Add the marks 1999 to the brass cap.
	From the cor. of secs. 26, 27, 34 and 35.
	S. 89°55′ W., bet. secs. 27 and 34.
	Asc. over hilly sandy land through sagebrush.
40.03	The 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above ground, in a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. S27 1/4 S34 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the remaining original bearing tree
	A pinon, 10 ins. diam., bears N. 34 1/2° W., 50 lks. dist., mkd. S27 1/4 BT on unhealed blaze.
	and a new bearing object
	An "X BO" chiseled on top face of a sandstone outcropping, 10 X 4 X 3 ft high, bears N. 86°48' E., 6 lks. dist.
	Cor. is located in a wash, 5 lks. wide, 1 ft. deep, drains S.
	S. 89°54′ W., beginning new measurement.
40.07	The cor. of secs. 27, 28, 33 and 34.
	N. 0°02' W., bet. secs. 27 and 28.
	Over rolling sandy land through scattering juniper and sage.
16.75	Center line of Indian Road 4, paved, 45 lks. wide, bears NNE and SSW.
39.97	The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, 5 ins. below ground. The brass cap is not affixed to the iron post.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.

	1. 29 N., R. 17 E., Gila and Sait River Meridian, Arizona
CHAINS	
	T29N R17E
	1/4
	S28   S27
	1999
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.
İ	beneath the stanness steer post.
	Remove the iron post, impracticable to bury.
	Cor. is located in the center of a trail road, 15 lks. wide, bears SSE and NNW.
	N. O°O4' W., beginning new measurement.
39.99	The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T29N R17E S21 S22 S28 S27 1908. Add the marks 1999 to the brass cap.
	From the cor. of secs. 22, 23, 26 and 27.
	S. 89°57′ W., bet. secs. 22 and 27.
	Asc. over hilly sandy land through scattering juniper and sage.
17.75	Center line of Indian Road 4, paved, 45 lks. wide, bears NNE and SSW.
40.01	The 1/4 sec. cor. of secs. 22 and 27, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S22 1/4 S27 1908. Add the marks T29N R17E 1999 to the brass cap.
	S. 89°54′ W., beginning new measurement.
40.11	The cor. of secs. 21, 22, 27 and 28.
	N. 0°06' W., bet. secs. 21 and 22.
	Asc. over hilly rolling land through scattering juniper and sage.
39.99	The 1/4 sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. S21 1/4 S22 1908. Add the marks T29N R17E 1999 to the brass cap.

	T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona
CHAINS	·
	N. 0°03′ W., beginning new measurement.
39.99	The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T29N R17E S16 S15 S21 S22 1908. Add the marks 1999 to the brass cap.
	From the cor. of secs. 14, 15, 22 and 23.
	S. 89°51′ W., bet. secs. 15 and 22.
	Asc. over rolling sandy land through scattering juniper and sage.
40.07	The 1/4 sec. cor. of secs. 15 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S15 1/4 S22 1908. Add the marks T29N R17E 1999 to the brass cap.
	S. 89°58′ W., beginning new measurement.
40.07	The cor. of secs. 15, 16, 21 and 22.
	N. O°O4' W., bet. secs. 15 and 16.
	Desc. over rolling mesa land through scattering juniper and sage.
39.99	The 1/4 sec. cor. of secs. 15 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S16 1/4 S15 1908. Add the marks T29N R17E 1999 to the brass cap.
	N. O°O4' W., beginning new measurement.
39.98	The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T29N R17E S9 S10 S16 S15 1908. Add the marks 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 24 ins. diam., bears N. 67 1/2° E., 220 lks. dist., mkd. T29N R17E S10 BT on unhealed blaze.
	A juniper, 18 ins. diam., bears S. 23 1/2° E., 150 lks. dist., mkd. T29N R17E S15 BT on unhealed blaze.

CHAINS	1. 29 N., R. 17 E., Gila and Sait River Meridian, Arizona
	From the cor. of secs. 10, 11, 14 and 15.
f	S. 89°56' W., bet. secs. 10 and 15.
	Over rolling sandy land through scattering juniper and sage.
40.09	The 1/4 sec. cor. of secs. 10 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S10 1/4 S15 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the remaining original bearing tree
	A juniper, 24 ins. diam., bears N. 11 1/2° W., 195 lks. dist., mkd. 1/4 S10 BT on partially healed blaze.
	S. 89°52′ W., beginning new measurement.
40.13	The cor. of secs. 9, 10, 15 and 16.
	N. 0°02' W., bet. secs. 9 and 10.
	Over rolling mesa land through scattering juniper and pinon.
40.01	The 1/4 sec. cor. of secs. 9 and 10, determined at the center of an existing mound of stone, 3 ft. base, 1 ft. high.
	from which the original bearing trees
	A juniper, 18 ins. diam., bears N. 64° E., 84 lks. dist., mkd. 1/4 S10 BT on unhealed blaze.
	A pinon, 12 ins. diam., bears N. 84° W., 42 lks. dist., mkd. 1/4 S9 BT on partially healed blaze. (Record: N. 82 1/2° W.)
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T29N R17E
	1/4 S 9   S10 1999

CHAINS	1. 29 N., R. 17 E., Gila and Sait River Meridian, Arizona
CMMNO	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	N. O°05' E., beginning new measurement.
38.97	The witness cor. to the cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. WC T29N R17E S4 S3 S9 S10 1908. Add the marks 1999 to the brass cap.
	from which the remaining original bearing tree
	A juniper, 22 ins. diam., bears S. 66 1/4° W., 298 lks. dist., with a healed blaze. (Record: 289 lks. dist.)
	N. O°O5' E., beginning new measurement.
1.00	True point for the cor. of secs. 3, 4, 9 and 10, record dist., falls in a ravine, drains SW, where it is still impracticable to establish a monument.
	From the cor. of secs. 2, 3, 10 and 11.
	S. 89°54′ W., bet. secs. 3 and 10.
	Desc. over mesa land through scattering sage and bunchgrass.
40.11	The 1/4 sec. cor. of secs. 3 and 10, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. S3 1/4 S10 1999. Add the marks T29N R17E 1999 to the brass cap.
	S. 89°53′ W., beginning new measurement.
40.09	The true point for the cor. of secs. 3, 4, 9 and 10.
	N. 0°20' E., bet. secs. 3 and 4.
	Over rolling mesa land through scattering juniper and sage.
39.99	The 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 1 in. diam., firmly set, projecting 22 ins. above ground, with brass cap mkd. S4 1/4 S3 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees

# CHAINS A juniper, 8 ins. diam., bears S. 11 1/2° E., 108 lks.

dist., mkd. 1/4 S3 BT on partially healed blaze.

A pinon, 17 ins. diam., bears S. 40° W., 144 lks. dist., mkd. 1/4 S4 BT on partially healed blaze.

Raise a mound of stone, 3 ft. base, to top.

N. 0°16' E., beginning new measurement.

39.95 The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described.

> From the stan. cor. of secs. 32 and 33, on the S. bdy. of the Tp., hereinbefore described.

N. 0°04' W., bet. secs. 32 and 33.

Over rolling sandy land through scattering juniper and sage.

39.95 The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S32 1/4 S33 1908. Add the marks T29N R17E 1999 to the brass cap.

from which a new reference monument

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 53°49' W., 87.4 ft. dist., with brass cap mkd. RM T29N R17E S32 87.4 FT TO 1/4 COR 1999, with an arrow pointing towards the cor. Deposit a magnet in a  $1 \times 1 \times 2 = 5/8$  in. white plastic case beneath the stainless steel post.

Cor. is located on the N. bank of a wash, 1 ch. wide, 4 ft. deep, drains SW.

N. 0°01' W., beginning new measurement.

40.03 The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 24 ins. above ground, in a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. T29N R17E S29 S28 S32 S33 1908. Add the marks 1999 to the brass cap.

from which the original bearing trees

CHAINE	1. 29 N., R. 1/ E., Gila and Salt River Meridian, Arizona
CHAINS	
	A juniper, 9 ins. diam., bears N. 17 1/2° E., 28 lks. dist., mkd. T29N R17E S28 BT on partially healed blaze.
	A juniper, 29 ins. diam., bears S. 29 1/2° E., 247 lks. dist., mkd. T29N R17E S33 BT on partially healed blaze.
	A juniper, 9 ins. diam., bears S. 29 3/4° W., 238 lks. dist., mkd. T29N R17E S32 BT on partially healed blaze. (Record: 235 lks. dist.)
	A pinon, 9 ins. diam., bears N. 83° W., 219 lks. dist., mkd. T29N R17E S29 BT on partially healed blaze. (Record: Cedar.)
	From the cor. of secs. 27, 28, 33 and 34.
	S. 89°59' W., bet. secs. 28 and 33.
	Over rolling sandy mesa land through sagebrush and grasses.
40.07	The 1/4 sec. cor. of secs. 28 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. S28 1/4 S33 1908. Add the marks T29N R17E 1999 to the brass cap.
	S. 89°59' W., beginning new measurement.
40.06	The cor. of secs. 28, 29, 32 and 33.
	N. 0°05' W., bet. secs. 28 and 29.
	Over rolling sandy land through scattering juniper and sage.
39.93	The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S29 1/4 S28 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 20 ins. diam., bears N. 76 3/4° E., 226 lks. dist., with a healed blaze.
	A juniper, 28 ins. diam., bears N. 51 1/2° W., 119 lks. dist., mkd. 1/4 S20 BT on unhealed blaze.

CHAINS	
	N. O°O4' W., beginning new measurement.
39.97	The cor. of secs. 20, 21, 28 and 29, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T29N R17E S20 S21 S29 S28 1908. Add the marks 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 24 ins. diam., bears N. 20 1/4° E., 96 lks. dist., mkd. T29N R17E S21 BT on unhealed blaze.
	A juniper, 20 ins. diam., bears S. 61 3/4° E., 48 lks. dist., mkd. T29N R17E S28 BT on unhealed blaze. (Record: S. 67 1/4° E.)
	A dead and downed juniper, 28 ins. diam., bears S. 37 3/4° W., 213 lks. dist., mkd. T29N R17E S29 BT on unhealed blaze. (Record: S. 39 3/4° W.)
	A juniper, 14 ins. diam., bears N. 40 1/4° W., 114 lks. dist., mkd. T29N R17E S20 BT on unhealed blaze. (Record: N. 38 3/4° W., 111 lks. dist.)
	From the cor. of secs. 21, 22, 27 and 28.
	S. 89°59' W., bet. secs. 21 and 28.
	Over rolling sandy land through scattering juniper and sage.
40.06	The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd. S21 1/4 S28 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which a new bearing object
	An "X BO" chiseled on top face of a sandstone outcropping, 10 X 5 X 2 ft high, bears S. 12°06′ E., 13 lks. dist.
	S. 89°54′ W., beginning new measurement.
40.10	The cor. of secs. 20, 21, 28 and 29.
	N. 0°04' W., bet. secs. 20 and 21.
	Asc. over mountainous land through scattering juniper.

	1. 29 N., R. 17 E., Gila and Sait River Meridian, Arizona	
CHAINS		
39.94	The 1/4 sec. cor. of secs. 20 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S20 1/4 S21 1908. Add the marks T29N R17E 1999 to the brass cap.	
	N. O°O2' W., beginning new measurement.	
40.02	The cor. of secs. 16, 17, 20 and 21, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T29N R17E S17 S16 S20 S21 1908. Add the marks 1999 to the brass cap.	
	from which the original bearing trees	
	A pinon, 8 ins. diam., bears N. 8 3/4° E., 83 lks. dist., mkd. T29N R17E and other illegible scribe marks on a partially healed blaze.	
	A pinon stump, 10 ins. diam., bears S. 4 1/4° E., 53 lks. dist.	
	A pinon, 12 ins. diam., bears S. 51 1/2° W., 60 lks. dist., mkd. T29N R17E S2O BT on partially healed blaze.	
	A pinon, 11 ins. diam., bears N. 77° W., 177 lks. dist., mkd. T29N R17E S17 BT on partially healed blaze. (Record: N. 76° W., 181 lks. dist.)	
	From the cor. of secs. 15, 16, 21 and 22.	
	S. 89°56′ W., bet. secs. 16 and 21.	
	Asc. over rolling sandy land through sagebrush and grasses.	
40.09	The 1/4 sec. cor. of secs. 16 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S16 1/4 S21 1908. Add the marks T29N R17E 1999 to the brass cap.	
	from which the original bearing trees	
	A juniper stump, 16 ins. diam., bears N. 22 1/2° E., 273 lks. dist.	
	A juniper, 12 ins. diam., bears S. 38° E., 307 lks. dist., mkd. 1/4 S21 BT on unhealed blaze.	
	S. 89°55′ W., beginning new measurement.	

CHAINS	1. 29 N., R. 17 E., Gila and Sait River Meridian, Arizona	
40.03	The cor. of secs. 16, 17, 20 and 21.	
	N. 0°02' W., bet. secs. 16 and 17.	
	Desc. over mountainous land through scattering juniper.	
39.93	The 1/4 sec. cor. of secs. 16 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S17 1/4 S16 1908. Add the marks T29N R17E 1999 to the brass cap.	
	from which the original bearing trees	
	A juniper, 12 ins. diam., bears N. 59 3/4° E., 160 lks. dist., mkd. 1/4 S16 BT on partially healed blaze.	
	A juniper, 24 ins. diam., bears N. 78 1/2° W., 156 lks. dist., with a healed blaze. (Record: N. 77° W.)	
	N. 0°01' W., beginning new measurement.	
39.99	The cor. of secs. 8, 9, 16 and 17, monumented with an iron post, 2 ins. diam., firmly set, projecting 28 ins. above ground, in a scattered mound of stone, with brass cap mkd. T29N R17E S8 S9 S17 S16 1908. Add the marks 1999 to the brass cap.	
	from which a new bearing object	
	An "X BO" chiseled on top face of a sandstone cliff, 20 ft. high, 4 ft. wide, bears N. and S., bears N. 22°36' E., 17 lks. dist.	
	Rebuild the mound of stone, 4 ft. base, to top.	
	From the cor. of secs. 9, 10, 15 and 16.	
	S. 89°54′ W., bet. secs. 9 and 16.	
	Desc. over rolling land through scattering juniper and pinon.	
40.04	The 1/4 sec. cor. of secs. 9 and 16, determined at the center of an existing mound of stone, 3 ft. base, 1 ft. high.	
	from which the remaining original bearing tree	
	A pinon, 20 ins. diam., bears N. 31 3/4° E., 67 lks. dist., mkd. S9 1/4 BT on unhealed blaze.	

#### CHAINS

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock. in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.

T29N R17E S 9 1/4 —— S16 1999

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post.

S. 89°53′ W., beginning new measurement.

39.99

The cor. of secs. 8, 9, 16 and 17.

North, bet. secs. 8 and 9.

Desc. over mountainous land through scattering juniper and pinon.

39.95

Point for the 1/4 sec. cor. of secs. 8 and 9, at proportionate dist.; there is no remaining evidence of the position of the original witness corner. The wash has apparently moved since 1908, and a durable monument may now be set at this location.

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

T29N R17E 1/4 S 8 | S 9 1999

From this cor. point, the original witness cor. monument, an iron post, 1 in. diam., 36 ins. long, with illegible marks on the brass cap, was found disturbed, 3 ft. below and horizontal to the ground, bears S. 5°31′ W., 0.88 chs. dist.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post and bury the iron post alongside the stainless steel post.

	The Lot William Control Her Tell William A Tell Tel			
CHAINS				
The cor. of secs. 4, 5, 8 and 9, monumented with an iron 2 ins. diam., firmly set, projecting 7 ins. above ground, mound of stone, 3 ft. base, 2 ft. high, to the W., with k mkd. T29N R17E S5 S4 S8 S9 1908. Add the marks 1999 to tap.				
	from which the original bearing trees			
	A pinon, 12 ins. diam., bears N. 78° E., 150 lks. dist., mkd. T29N R17E S4 BT on partially healed blaze.			
	A juniper, 12 ins. diam., bears S. 5° E., 25 lks. dist., mkd. T29N R17E S9 BT on unhealed blaze.			
	From the true point for the cor. of secs. 3, 4, 9 and 10.			
	S. 89°50′ W., bet. secs. 4 and 9.			
	Over rolling sandy land through sagebrush and grasses.			
40.00	The 1/4 sec. cor. of secs. 4 and 9, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S4 1/4 S9 1908. Add the marks T29N R17E 1999 to the brass cap.			
	from which the original bearing trees			
	A juniper, 14 ins. diam., bears S.38° E., 35 lks. dist., mkd. 1/4 S9 BT on unhealed blaze.			
	A juniper, 24 ins. diam., bears N. 18° W., 85 lks. dist., mkd. S4 BT and other illegible scribe marks on unhealed blaze.			
	S. 89°51′ W., beginning new measurement.			
40.06	The cor. of secs. 4, 5, 8 and 9.			
	N. O°14' E., bet. secs. 4 and 5.			
	Asc. over hilly ground through scattering juniper and sage.			
40.02	Point for the 1/4 sec. cor. of secs. 4 and 5, at proportionate dist.; there is no remaining evidence of the original corner.			

	T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona		
CHAINS			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T29N R17E		
	1/4 S 5   S 4 1999		
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.		
	Cor. is located on the N. bank of a wash, 15 lks. wide, 1 ft. deep, drains W.		
80.09	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., hereinbefore described.		
	From the stan. cor. of secs. 31 and 32, on the S. bdy. of the Tp., hereinbefore described.		
	N. 0°04' W., bet. secs. 31 and 32.		
	Over rolling sandy land through sagebrush and grasses.		
40.03	The 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S31 1/4 S32 1908. Add the marks T29N R17E 1999 to the brass cap.		
	N. O°O4' W., beginning new measurement.		
40.01	The cor. of secs. 29, 30, 31 and 32, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above ground, with a mound of stone, 3 ft. base, 1 ft. high, to the W., with brass cap mkd. T29N R17E S30 S29 S31 S32 1908. Add the marks 1999 to the brass cap.		
	From the cor. of secs. 28, 29, 32 and 33.		
	West, bet. secs. 29 and 32.		
	Desc. over rolling sandy mesa land through scattering juniper.		
40.16	The 1/4 sec. cor. of secs. 29 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. S29 1/4 S32 1908. Add the marks T29N R17E 1999 to the brass cap.		

CHAINS	1. 29 N., R. 17 E., GITA AND SAIL RIVER MERIDIAN, ANIZONA		
CHAINS			
	N. 89°59′ W., beginning new measurement.		
40.14	The cor. of secs. 29, 30, 31 and 32.		
	S. 89°56′ W., bet. secs. 30 and 31.		
	Over hilly sandy land through sagebrush and grasses		
40.05	Point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate dist.; there is no remaining evidence of the original witness corner, falls in a wash, 2 chs. wide, 3 ft. deep, where it is impracticable to establish a durable monument.		
	Set a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case 18 ins. below ground.		
	from which		
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground, for a reference monument, bears N. 80°04′ W., 287.1 ft. dist., with brass cap mkd. RM T29N R17E S30 287.1 FT TO 1/4 COR 1999, with an arrow pointing towards the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.		
79.90	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T29N R16E R17E S25 S30 S36 S31 1998.		
	From the cor. of secs. 29, 30, 31 and 32.		
	N. 0°01' W., bet. secs. 29 and 30.		
	Desc. over mountainous land through scattering juniper.		
39.99	The 1/4 sec. cor. of secs. 29 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S30 1/4 S29 1908. Add the marks T29N R17E 1999 to the brass cap.		
	from which the remaining original bearing tree		
	A juniper stump, 12 ins. diam., bears S. 1 1/4° W., 100 lks. dist.		
	N. O°O1' W., beginning new measurement.		

	T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.98	The cor. of secs. 19, 20, 29 and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the W., with brass cap mkd. T29N R17E S19 S20 S30 S29 1908. Add the marks 1999 to the brass cap.
	From the cor. of secs. 20, 21, 28 and 29.
	N. 89°56′ W., bet. secs. 20 and 29.
	Over mountainous land through scattering juniper.
40.12	The 1/4 sec. cor. of secs. 20 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd. S20 1/4 S29 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A juniper, 12 ins. diam., bears S. 47 1/2° W., 82 lks. dist., mkd. 1/4 S29 BT on unhealed blaze.
	A juniper, 24 ins. diam., bears N. 4 1/2° W., 142 lks. dist., mkd. 1/4 S20 BT on unhealed blaze. (Record: N. 5° W., 133 lks. dist.)
	N. 89°57' W., beginning new measurement.
40.09	The cor. of secs. 19, 20, 29 and 30.
	S. 89°59' W., bet. secs. 19 and 30.
	Over stony mountainous land through scattering juniper.
39.80	The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. S19 1/4 S30 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing tree
	A pinon, 16 ins. diam., bears N. 2 1/4° W., 87 lks. dist., mkd. 1/4 S19 BT on unhealed blaze.
	and a new bearing object

CHAINS	1. 29 N., R. 17 C., Gila and Sait River Meridian, Arizona	
	An "X BO" chiseled on the top face of a sandstone boulder, 6 x 5 x 3 ft., bears S. 61°28′ W., 25 lks. dist.	
	S. 89°51′ W., beginning new measurement.	
40.14	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 24 ins. above ground, with brass cap mkd. T29N R16E R17E S24 S19 S25 S30 1998.	
	From the cor. of secs. 19, 20, 29 and 30.	
	N. 0°04' W., bet. secs. 19 and 20.	
	Over rolling land through scattering juniper and sagebrush.	
39.97	The 1/4 sec. cor. of secs. 19 and 20, monumented with an iron post, 1 in. diam., 5 ins. long, firmly set, 12 ins. below ground, in a scattered mound of stone, 3 ft. base, 6 ins. high. The original iron post has been corroded, and the other piece of the iron post, 1 x 31 ins., with affixed brass cap mkd. S19 1/4 S20 1908 was found lying loosely alongside the mound of stone.	
	At the corner point	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	T29N R17E	
	1/4 S19   S20 1999	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.	
	Remove the iron post, impracticable to bury.  N. O°O3' W., beginning new measurement.	
39.99	The cor. of secs. 17, 18, 19 and 20, determined at the center of an existing mound of stone, 3 ft. base, 1 ft. high.	
from which the remaining original bearing trees		
	A pinon, 18 ins. diam., bears S. 30 3/4° E., 143 lks. dist., mkd. T29N R17E S20 BT on unhealed blaze.	

CHAINS

A pinon, 14 ins. diam., bears S. 9 1/2° W., 93 lks. dist., mkd. T29N R17E S19 BT on unhealed blaze. (Record: S. 10 1/2° W.)

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock. in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.

from which a new bearing object

An "X BO" chiseled on the top face of a sandstone outcrop,  $20 \times 10 \times 1/2$  ft., bears N. 1°06' E., 5 1/2 lks. dist.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white plastic case beneath the stainless steel post.

From the cor. of secs. 16, 17, 20 and 21.

N. 89°58' W., bet. secs. 17 and 20.

Over mountainous land through scattering juniper and sage.

The 1/4 sec. cor. of secs. 17 and 20, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S17 1/4 S20 1908. Add the marks T29N R17E

1999 to the brass cap.

N. 89°55′ W., beginning new measurement.

40.10 The cor. of secs. 17, 18, 19 and 20.

S. 89°51' W., bet. secs. 18 and 19.

Over stony mountainous land through scattering juniper.

	T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.87	The 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 1 in. diam., firmly set, projecting 21 ins. above ground, in a mound of stone, 3 ft. base, 18 ins. high, with brass cap mkd. S18 1/4 S19 1908. Add the marks T29N R17E 1999 to the brass cap.
	from which the original bearing trees
	A juniper stump, 16 ins. diam., bears S. 19 3/4° E., 80 lks. dist.
	A juniper, 8 ins. diam., bears N. 32 3/4° W., 83 lks. dist., mkd. 1/4 S18 BT on partially healed blaze.
	S. 89°47′ W., beginning new measurement.
39.92	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T29N R16E R17E S13 S18 S24 S19 1998.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°05' W., bet. secs. 17 and 18.
	Over rolling land through scattering juniper and sagebrush.
40.02	The 1/4 sec. cor. of secs. 17 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S18 1/4 S17 1908. Add the marks T29N R17E 1999 to the brass cap.
	N. O°O5' W., beginning new measurement.
39.97	The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T29N R17E S7 S8 S18 S17 1908. Add the marks 1999 to the brass cap.
	from which the remaining original bearing tree
	A juniper stump, 20 ins. diam., bears N. 51° E., 43 lks. dist.
	From the cor. of secs. 8, 9, 16 and 17.
	N. 89°54′ W., bet. secs. 8 and 17.

	T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona	
CHAINS		
	Over mountainous land through scattering juniper.	
40.14	Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate dist.; there is no remaining evidence of the original corner.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.	
	T29N R17E S 8 1/4 —— S17 1999	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white plastic case beneath the stainless steel post.	
80.28	The cor. of secs. 7, 8, 17 and 18.	
	S. 89°49′ W., bet. secs. 7 and 18.	
	Over rolling sandy land through sagebrush.	
39.99	True point for the 1/4 sec. cor. of secs. 7 and 18, at proportionate dist., falls in the bottom of a dry ravine, where it is impracticable to establish a durable monument.	
40.99	The witness cor. to the 1/4 sec. cor. of secs. 7 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the N., with brass cap mkd. WC S7 1/4 S18 1999. Add the marks T29N R17E 1999 to the brass cap.	
	S. 89°50′ W., beginning new measurement.	
38.65	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T29N R16E R17E S12 S7 S13 S18 1998.	
	From the cor. of secs. 7, 8, 17 and 18.	
	N. 0°02' E., bet. secs. 7 and 8.	
	Over mountainous land through scattering juniper.	

CHAINS		
39.95	The 1/4 sec. cor. of secs. 7 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S7 1/4 S8 1908. Add the marks T29N R17E 1999 to the brass cap.	
	from which a bearing object of no record	
	A cross, 16 x 14 ins., chiseled on a rock face, bears West, 3 lks. dist.	
	N. O°O4' E., beginning new measurement.	
39.86	The cor. of secs. 5, 6, 7 and 8, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T29N R17E S6 S5 S7 S8 1908. Add the marks 1999 to the brass cap.	
	From the cor. of secs. 4, 5, 8 and 9.	
	N. 89°55′ W., bet. secs. 5 and 8.	
	Over mountainous land through scattering juniper.	
39.99	The 1/4 sec. cor. of secs. 5 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S5 1/4 S8 1908. Add the marks T29N R17E 1999 to the brass cap.	
	West, beginning new measurement.	
40.20	The cor. of secs. 5, 6, 7 and 8.	
	S. 89°57′ W., bet. secs. 6 and 7.	
	Over rolling sandy land through sagebrush and grasses.	
40.03	Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate dist.; there is no remaining evidence of the original witness corner, falls in Oraibe Wash, 5 chs. wide, 25 ft. deep, where it is impracticable to establish a durable monument.	
	Set a magnet in a 1 $ imes$ 1 $ imes$ 2 5/8 in. white plastic case 18 ins. below ground.	
	from which	

# CHAINS A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears S. 77°19' E., 318.4 ft. dist., with brass cap mkd. RM T29N R17E S7 318.4 FT TO 1/4 COR 1999, with an arrow pointing towards the cor. Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case beneath the stainless steel post. Cor. is located on the left bank of Oraibe wash, drains SSW. The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., 79.64 monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, 12 ins. below ground, with brass cap mkd. T29N R16E R17E S1 S6 S12 S7 1998. From the cor. of secs. 5, 6, 7 and 8. N. 0°16' E., bet. secs. 5 and 6. Over rolling sandy land through sagebrush and grasses. The 1/4 sec. cor. of secs. 5 and 6, monumented with an iron post, 40.02 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S6 1/4 S5 1908. Add the marks T29N R17E 1999 to the brass cap. N. 0°18' E., beginning new measurement. 39.92 The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., hereinbefore described. General Description This survey is located on the Hopi Indian Reservation. A wide variety of terrain is found in the area. Many of the lower areas along the Oraibe Wash are used for dryland farming of drought resistant varieties of corn and beans. Much of the township contains rolling sand dunes and grasslands. The remainder of the township is rocky and mountainous. Timber in the higher areas consists of juniper and pinon pine. There are a number of peach and apple orchards scattered throughout the area. The grasslands are used for the grazing of

cattle, horses and sheep.

# T. 29 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	Elevation ranges from about 5500 to 6500 feet above sea level.
	No evidence of mineral activity was noted.
	Magnetic declination is 12 1/2° East.
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# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

NAMES	CAPACITY
W. William Foster	Surveying Technician
Geoffrey A. Graham	Surveying Technician
Cheryl A. Hansen	Surveying Technician
Robert J. Lyle	Surveying Technician
Mark R. Searles	Surveying Technician

### CERTIFICATE OF SURVEY

I, Stephen K. Hansen, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 23rd day of March, 1999, I have dependently resurveyed the Seventh Standard Parallel North through Range 17 East (S. bdy.), the east and north boundaries and the subdivisional lines, of Township 29 North, Range 17 East, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

07/05/2000	Stephen K. Hansen
(Date)	(Cadastral Surveyor)

### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the Seventh Standard Parallel North through Range 17 East (S. bdy.), the east and north boundaries and the subdivisional lines, of Township 29 North, Range 17 East, Gila and Salt River Meridian, Arizona, executed by Stephen K. Hansen, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

July 25, 2000	(Chief Cadastral Surveyor of Arizona)
	CERTIFICATE OF TRANSCRIPT
	transcript of the field notes of the above-described . Gila and Salt River Meridian, Arizona, is a true copy
of the original field notes.	
(Date)	(Chief Cadastral Surveyor of Arizona)