ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF THE

EAST AND NORTH BOUNDARIES

AND

SUBDIVISIONAL LINES,

TOWNSHIP 29 NORTH, RANGE 18 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Joe R. Salazar, Cadastral Surveyor

Under Special Instructions dated April 18, 2001, approved April 18, 2001, which provided for the surveys included under Group No. 871, and assignment instructions dated April 18, 2001.

Survey commenced April 24, 2001

Survey completed May 21, 2001

INDEX DIAGRAM

TOWNSHIP 29 NORTH

RANGE 18 EAST

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T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the east and north boundaries and the subdivisional lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona.

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

John C. Smith surveyed the 7th Stan. Par. N. (S. bdy.), a portion of the subdivisional lines and subdivided certain sections by the three mile method, in 1891. Sidney E. Blout surveyed the west boundary, in 1908, resurveyed the 7th Stan. Par. N. (S. bdy.), in 1908-09 and surveyed the east and north boundaries, resurveyed a portion of the subdivisional lines and surveyed the remaining subdivisional lines, in 1909. Blout's resurvey superceded Smith's survey of the subdivision of sections by the three mile method. Stephen K. Hansen resurveyed the west boundary, in 1999. Joe R. Salazar and Daniel L. Maxey resurveyed the 7th Stan. Par. N. (S. bdy.), in 1999-2000.

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 April 18, 2001, for Group No. 871, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 4400 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 third order U. S. Geological Survey triangulation station TALA 1964, as published by the National Geodetic Survey, NAD 83 (1992). The geographic position of the stan. cor. of Tps. 29 N., Rgs. 18 and 19 E., is as follows:

Latitude: 35° 52' 03.05" N. Longitude: 110° 20' 57.49" W.

The mean magnetic declination is 12° E.

Dependent Resurvey of the East Boundary,

CHAINS	
	Restoring the survey executed by Sidney E. Blout, in 1909
	Beginning at the stan. cor. of Tps. 29 N., Rgs. 18 and 19 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 36 ins. above the ground, in a mound of stone, 4 ft. base, 2½ ft. high, with brass cap mkd. SC T29N R18E R19E S36 S31 1999.
	From this cor. point, U. S. Geological Survey triangulation station TALA 1964, bears S. 24°19' E., 664.41 chs. dist., monumented with a standard brass disk, 3 ins. diam., cemented flush with the surface of sandstone boulder, 17 X 7 X 6 ft. high, with top mkd. TALA 1964 and a triangle.
	N. 0°21' E., bet. secs. 31 and 36, on the E. bdy. of the Tp.
	Over severely broken terrain.
31.80	S. edge of mesa, bears N. 45° E. and S. 45° W., thence over rolling desert terrain, through scattered juniper trees.
39.87	The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 1 in. diam. firmly set, projecting 4 ins. above the ground, with brass cap mkd. S36 1/4 S31 1908, with a mound of stone, 2 ft. base. 1½ ft. high W. of cor.
	Add the marks T29N R18E R19E 2001 to the brass cap.
	N. 0°01' W., beginning new measurement.
39.98	Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins in the ground, with brass cap mkd.
	T29N
	R18E R19E
	S25 S30
	s36 s31
	2001
	Deposit a magnet in a white plastic case at the base of the

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

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

Dependent Resurvey of the East Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	N. 0°01' W., bet. secs. 25 and 30.
	Over rolling desert terrain, through scattered juniper trees.
39.98	Point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E R19E 1/4 S25 S30 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.96	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. T29N R18E R19E S24 S19 S25 S30.
	Add the marks 2001 to the brass cap.
	N. 0°08' E., bet. secs. 19 and 24.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.98	The 1/4 sec. cor. of secs. 19 and 24, monumented with an iron post, 1 in. diam., firmly set, 2 ins. below the surface of the ground, with brass cap mkd. S24 1/4 S19 1908.
	Add the marks T29N R18E R19E 2001 to the brass cap.
	N. 0°10' E., beginning new measurement.
40.01	The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with the brass cap mkd. T29N R18E R19E S13 S18 S24 S19.
	Add the marks 2001 to the brass cap.
	N. 0°01' E., bet. secs. 13 and 18.
	Over rolling sandy desert terrain, through scattered juniper trees.

Dependent Resurvey of the East Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

40.06	The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. S13 1/4 S18 1908.
	Add the marks T29N R18E R19E 2001 to the brass cap.
	North, beginning new measurement.
39.93	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T29N R18E R19E S12 S7 S13 S18.
	Add the marks 2001 to the brass cap.
	Cor. is located 1.2 chs. E. of track road, bears N. 45° E. and S. 45° W.
	N. 0°02' E., bet. secs. 7 and 12.
	Over rolling sandy desert terrain, through scattered juniper trees.
37.50	Left bank of Wepo Wash, 30 ft. deep, bears N. 75° E. and S. 75° W.
39.98	True point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate dist.; there is no remaining evidence of the original cor., falls in deep, rocky bottom of Wepo Wash, impracticable to monument.
	From this point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 13 and 18, bears N. 89°09' E., 1.50 chs. dist.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	WC T29N R18E R19E ← 1/4 S12 S 7 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 30 ft. E. of left bank of Wepo Wash, bears N. and S.

Dependent Resurvey of the East Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

	1. 27 M., R. 18 E., Gila and Salt River Meridian, Arizona
42.50	Left bank of Wepo wash, 30 ft. deep, bears S. 20° E. and N. 20° W.
79.96	True point for the cor. of secs. 1, 6, 7 and 12, at proportionate dist., falls in deep, rocky bottom of Wepo Wash.
	N. 0°02' E., bet. secs. 1 and 6.
	Over rolling sandy desert terrain, through scattered juniper trees.
1.00	Right bank of Wepo Wash, bears N. and S. 20° E.
2.00	The witness cor. for the cor. of secs. 1, 6, 7 and 12, monumented with an iron post, filled with concrete, 3 ins. diam., firmly set, 21 ins. in the ground, with brass cap and 15 ins. of iron post lying loose alongside, mkd. T29N R18E R19E S1 S6 S12 S7 WC.
	At the cor. point.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	WC
	T29N
	R18E R19E S 1 S 6
	S12 ↓ S 7 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Deposit remains of iron post alongside stainless steel post.
	N. 0°01' W., beginning new measurement.
37.88	The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. S1 1/4 S6 1908.
	Add the marks T29N R18E R19E 2001 to the brass cap.
	N. 0°03' E., beginning new measurement.
1	

Dependent Resurvey of the East Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.09	The cor. of Tps. 29 and 30 N., Rgs. 18 and 19 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. T30N R18E R19E S36 S31 S1 S6 R18E R19E T29N.
	Add the marks 2001 to the brass cap.
	Dependent Resurvey of the North Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Sidney E. Blout, in 1909
	From the cor. of Tps. 29 and 30 N., Rgs. 18 and 19 E., hereinbefore described.
	N. 89°58' W., bet. secs. 1 and 36, on the N. bdy. of the Tp.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.96	The 1/4 sec. cor. of secs. 1 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. S36 1/4 S1 1908.
	Add the marks T30N R18E T29N 2001 to the brass cap.
	N. 89°58' W., beginning new measurement.
39.99	The cor. of secs. 1, 2, 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T30N R18E S35 S36 S2 S1 T29N.
	Add the marks 2001 to the brass cap.
	N. 89°57' W., bet. secs. 2 and 35.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.03	The 1/4 sec. cor. of secs. 2 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. S35 1/4 S2 1908.
	Add the marks T30N R18E T29N 2001 to the brass cap.

Dependent Resurvey of the North Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
CHAINS	N. 89°56' W., beginning new measurement.
40.01	The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T30N R18E S34 S35 S3 S2 T29N.
	Add the marks 2001 to the brass cap.
	N. 89°57' W., bet. secs. 3 and 34.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.99	The 1/4 sec. cor. of secs. 3 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. S34 1/4 S3 1908.
	Add the marks T30N R18E T29N 2001 to the brass cap.
	N. 89°59' W., beginning new measurement.
38.92	The witness cor. for the cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. WC T30N R18E S33 S34 S4 S3 T29N.
	from which the original bearing trees
	A pinon pine stump, 15 ins. diam., bears S. 70¾° E., 109 lks. dist., no marks visible.
	A pinon pine, 9 ins. diam., bears N. 36° W., 186 lks. dist., with scribe marks T30N R18E S33 WC BT visible on partially open blaze.
	Add the marks 2001 to the brass cap.
	N. 89°58' W., beginning new measurement.
1.00	True point for the cor. of secs. 3, 4, 33 and 34, at proportionate dist.
	N. 89°58' W., bet. secs. 4 and 33.
	Over rolling sandy desert terrain, through scattered juniper trees.

Dependent Resurvey of the North Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

	r. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	The 1/4 sec. cor. of secs. 4 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. S33 1/4 S4 1908.
	Add the marks T30N R18E T29N 2001 to the brass cap.
	N. 89°58' W., beginning new measurement.
39.99	The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. T30N R18E S32 S33 S5 S4 T29N.
	Add the marks 2001 to the brass cap.
	N. 89°59' W., bet. secs. 5 and 32.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.01	The 1/4 sec. cor. of secs. 5 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. S32 1/4 S5 1908.
	Add the marks T30N R18E T29N 2001 to the brass cap.
	N. 89°58' W., beginning new measurement.
39.97	The cor. of secs. 5, 6, 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T30N R18E S31 S32 S6 S5 T29N.
	Add the marks 2001 to the brass cap.
	N. 89°59' W., bet. secs. 6 and 31.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.98	The 1/4 sec. cor. of secs. 6 and 31, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above the ground, with brass cap mkd. S31 1/4 S6 1908.
	from which the original bearing trees
	A juniper, 20 ins. diam., bears N. 3° E., 54 lks. dist., with scribe marks 1/4 S31 BT visible on partially opened blaze.

Dependent Resurvey of the North Boundary, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	A juniper, 12 ins. diam., bears S. $40\frac{1}{2}^{\circ}$ W., 64 lks. dist., with scribe marks 1/4 S6 BT visible on partially opened blaze.
	Add the marks T30N R18E T29N 2001 to the brass cap.
	Raise a mound of stone around the iron post, 2½ ft. base, to top.
	N. 89°55' W., beginning new measurement.
39.26	The cor. of Tps. 29 and 30 N., Rs. 17 and 18 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. T30N R17E R18E S36 S31 S1 S6 R17E R18E T29N 1999.
	from which the original bearing trees
	A pinon, 16 ins. diam., bears N. 30½° E., 113 lks. dist., mkd. T30N R18E S31 BT on partially healed blaze.
	A pinon stump, 12 ins. diam., ground, bears S. 47¾° E., 169 lks. dist.
	A juniper, 18 ins. diam., bears S. 59¾° W., 28 lks. dist., mkd. T29N R17E S1 BT on unhealed blaze.
	Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
	Restoring the resurvey and survey executed by Sidney E. Blout, in 1909
	From the true point for the stan. cor. of secs. 35 and 36, on the S. bdy. of Tp., witnessed as described in the 1999-2000 dependent resurvey of the 7 th Stan. Par. N., T. 28 N., R. 18 E.
	N. 0°01' W., bet. secs. 35 and 36.
	Over severely broken terrain.
8.10	Top of mesa, bears N. 45° E. and S. 45° W., thence over rolling sandy desert terrain, through scattered juniper trees.
40.01	The 1/4 sec. cor. of secs. 35 and 36, determined 1 lk., E. of the original mound of stone, 3 ft. base, 2 ft. high.
	At the corner point

CHAINS

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

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

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

4.00 N. edge of mesa, thence over severely broken terrain.

The cor. of secs. 25, 26, 35 and 36, monumented with a wood post, 3 X 4 X 34 ins. long, firmly set, 10 ins. in the ground, in a mound of stone, 4 ft. base, 1½ ft. high, mkd. with T29N S25 on the NE face, R18E S36 on the SE face, illegible marks on the SW face and S26 on the NW face, witnessed with a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

At the corner point

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

Remove the wood post.

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

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

N. 89°58' W., bet. secs. 25 and 36.

Over rolling sandy desert terrain, through scattered juniper trees.

Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

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39.91	The 1/4 sec. cor. of secs. 25 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. S25 1/4 S36 1908. (Record, wood post).
	Add the marks 2001 to the brass cap.
	N. 89°58' W., beginning new measurement.
21.70	W. edge of mesa, thence over severely broken terrain.
39.90	The cor. of secs. 25, 26, 35 and 36.
	North, bet. secs. 25 and 26.
	Over severely broken terrain.
7.60	S. edge of mesa, thence over rolling sandy desert terrain, through scattered juniper trees.
39.98	The 1/4 sec. cor. of secs. 25 and 26, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. S26 1/4 S25 1908.
:	Add the marks T29N R18E 2001 to the brass cap.
	N. 0°02' E., beginning new measurement.
4.30	N. edge of mesa, bears N. 45° E. and S. 45° W., thence over severely broken terrain.
39.98	The cor of secs. 23, 24, 25 and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. T29N R18E S23 S24 S26 S25 1908, witnessed with a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.
	Add the marks 2001 to the brass cap.
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°54' W., bet. secs. 24 and 25.
	Over rolling sandy desert terrain, through scattered juniper trees.

Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.94	The 1/4 sec. cor. of secs. 24 and 25, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. S24 1/4 S25 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	S. 89°58' W., beginning new measurement.
9.10	W. edge of mesa, bears N. and S., thence over severely broken terrain.
39.82	The cor. of secs. 23, 24, 25 and 26.
	N. 0°03' E., bet. secs. 23 and 24.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.97	The 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. S23 1/4 S24 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	N. 0°01' E., beginning new measurement.
39.99	The cor. of secs. 13, 14, 23 and 24, monumented with an iron post, 2 ins. diam, firmly set, projecting 11 ins. above the ground, with brass cap mkd. T29N R18E S14 S13 S23 S24 1908.
	Add the marks 2001 to the brass cap.
	From the cor. of secs. 13, 18, 19 and 24 on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 13 and 24.
	Over rolling sandy desert terrain, through scattered juniper trees.
25.50	W. edge of mesa, thence over broken terrain.
31.20	Leave broken terrain, thence over rolling sandy desert terrain, through scattered juniper trees.
39.96	The 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above the ground, with the brass cap mkd. S13 1/4 S24 1908.

Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

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OTAING	Add the marks T29N R18E 2001 to the brass cap.
	N. 89°58' W., beginning new measurement.
39.94	The cor. of secs. 13, 14, 23 and 24.
	N. 0°02' E., bet. secs. 13 and 14.
	Over rolling sandy desert terrain, through scattered juniper trees.
38.80	Enter steep S. slope of mesa.
40.00	True point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate dist., falls on steep, ragged S. face of mesa.
41.10	S. edge of mesa, thence over rolling sandy desert terrain, through scattered juniper trees.
43.00	The witness cor. for the 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above the ground, with brass cap mkd. WC 1/4 S14 S13 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	Raise a mound of stone around iron post, 3 ft. base, to top.
	N. 0°02' E., beginning new measurement.
37.01	The cor. of secs. 11, 12, 13 and 14, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T29N R18E S11 S12 S14 S13 1908.
	Add the marks 2001 to the brass cap.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°58' W., bet. secs. 12 and 13.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.93	Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate dist.; there is no remaining evidence of the original cor.

CHAINS	
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E S12 1/4 —— S13 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.86	The cor. of secs. 11, 12, 13 and 14.
	N. 0°02' E., bet. secs. 11 and 12.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.02	The 1/4 sec. cor. of secs. 11 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. S11 1/4 S12 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	N. 0°02' E., beginning new measurement.
40.01	The cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T29N R18E S2 S1 S11 S12 1908.
	Add the marks 2001 to the brass cap.
	From the true point for the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°55' W., bet. secs. 1 and 12.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.92	The 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. S1 1/4 S12 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	N. 89°56' W., beginning new measurement.

CHAINS	<u></u>
39.93	The cor. of secs. 1, 2, 11 and 12.
	N. 0°04' W., bet. secs. 1 and 2.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.98	Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a brass tablet, 3½ ins. diam., 3½ ins. stem, set flush in drill hole and in concrete on rock shelf, with top mkd.
	T29N R18W
	1/4 s 2 s 1
	2001
	Deposit a magnet beneath the brass tablet in drill hole.
79.91	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, monumented with an iron post, 3 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. SC T29N R18E S34 S35 1999.
	N. 0°02' E., bet. secs. 34 and 35.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.01	Point for the 1/4 sec. cor. of secs. 34 and 35, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E
	1/4 s34 s35
	2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.02	Point for the cor. of secs. 26, 27, 34 and 35, at proportionate dist.; there is no remaining evidence of the original cor.

CUAING	
CHAINS	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E S27 S26
	S34 S35 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From the cor. of secs. 25, 26, 35 and 36.
	S. 89°57' W., bet. secs. 26 and 35.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.89	The 1/4 sec. cor. of secs 26 and 35, monumented with a wood post, 3 X 4 X 36 ins. long, firmly set, 10 ins. in the ground, mkd. with 35 on S. face.
	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.
	T29N R18E
	1/4 ———
	S35 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 89°54' W., beginning new measurement.
30.00	Right bank of Wepo Wash, bears S. 45° E. and N. 45° W.
33.00	Left bank of Wepo Wash, bears S. 45° E. and N. 45° W.
40.00	The cor. of secs. 26, 27, 34 and 35.
	N. 0°03' W., bet. secs. 26 and 27.
	Over rolling sandy desert terrain, through scattered juniper trees.

	CHAINS	
40.01		Point for the 1/4 sec. cor. of secs. 26 and 27, at proportionate dist.; there is no remaining evidence of the original cor.
		Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

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

45.10 Enter broken terrain.

80.02 The cor of secs. 22, 23, 26 and 27, monumented with a wood post, 3 X 4 X 39 ins. long, firmly set, 20 ins. in the ground, mkd. with S23 on NE face, S26 on SE face, S27 on SW face and S22 on NW face.

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.

T29N	R18E
S22	s23
s27	s26
20	01

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

From the cor. of secs. 23, 24, 25 and 26.

N. $89^{\circ}55'$ W., bet. secs. 23 and 26.

Over rolling sandy desert terrain, through scattered juniper trees.

39.95 The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 1 in. diam., firmly set, 2 ins. below the ground, with brass cap mkd. S23 1/4 S26 1908.

Add the marks T29N R18E 2001 to the brass cap.

N. 89°57' W., beginning new measurement.

40.02	The cor. of secs. 22, 23, 26 and 27.
	N. 0°01' E., bet. secs. 22 and 23.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.10	Begin steep ascent, S. slope of mesa.
39.94	The 1/4 sec. cor. of secs. 22 and 23, monumented with a wood post, 4 ins. square, 45 ins. long, firmly set, 22 ins. in the ground, mkd. with S23 on E. face and 1/4 S22 on W. face, witnessed with a mound of stone, 3 ft. base, 3½ ft. high, W. of cor.
	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.
	T29N R18E
	1/4
	S22 S23 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	Cor. is located on steep S. slope of mesa.
	North, beginning new measurement.
2.10	Top of mesa, bears S. 45° E. and N. 45° W., thence over rolling sandy desert terrain, through scattered juniper trees.
40.05	The cor. of secs. 14, 15, 22 and 23, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T29N R18E S15 S14 S22 S23 190.
	Add the marks 2001 to the brass cap.
	From the cor. of secs. 13, 14, 23 and 24.
	N. 89°54' W., bet. secs. 14 and 23.
	Over rolling sandy desert terrain, through scattered juniper trees.
22.80	Wepo Wash, drains S. 20° W.

	1. 25 N., R. 10 E., Gila and Salt Rivel Melidian, Alizona
CHAINS	
37.00	Begin steep ascent over E. slope of mesa.
39.98	The 1/4 sec. cor. of secs. 14 and 23, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. S14 1/4 S23 1908, witnessed with a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
	Add the marks T29N R18E 2001 to the brass cap.
	Cor. is located on rocky, E. slope of mesa.
	N. 89°56' W., beginning new measurement.
2.20	Top of mesa, thence over rolling sandy desert terrain, through scattered juniper trees.
40.00	The cor. of secs. 14, 15, 22 an 23.
	N. 0°02' W., bet. secs. 14 and 15.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.01	The 1/4 sec. cor. of secs. 14 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. S15 1/4 S14 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	N. 0°01' W., beginning new measurement.
40.00	The cor. of secs. 10, 11, 14 and 15, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T29N R18E S10 S11 S15 S14 1908.
	Add the marks 2001 to the brass cap.
	From the cor. of secs. 11, 12, 13 and 14.
	N. 89°55' W., bet. secs. 11 and 14.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.02	Point for the 1/4 sec. cor. of secs. 11 and 14, at proportionate dist.; there is no remaining evidence of the original cor.

	1. 27 N., R. 10 E., GIIA AND SAIC RIVEL MELICIAN, ALIZONA
CHAINS	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E S11 1/4 ——— S14 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.04	The cor. of secs. 10, 11, 14 and 15.
	N. 0°01' E., bet. secs. 10 and 11.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.99	The 1/4 sec. cor. of secs. 10 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. S10 1/4 S11 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	N. 0°01' W., beginning new measurement.
40.01	The cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T29N R18E S3 S2 S10 S11 190.
	from which the remains of the original bearing tree
	A juniper stump, 24 ins. diam., bears N. 84½° W., 192 lks. dist., no marks visible.
	Add the marks 2001 to the brass cap.
	From the cor. of secs. 1, 2, 11 and 12.
	N. 89°56' W., bet. secs. 2 and 11.
	Over rolling sandy desert terrain, through scattered juniper trees.

Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

40.05	The 1/4 sec. cor. of secs. 2 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. S2 1/4 S11 1908. Add the marks T29N R18E 2001 to the brass cap.
	N. 89°57' W., beginning new measurement.
40.02	The cor. of secs. 2, 3, 10 and 11.
	N. 0°02' W., bet. secs. 2 and 3.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.01	The 1/4 sec. cor. of secs. 2 and 3, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. S3 1/4 S2 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	N. 0°04' W., beginning new measurement.
39.89	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, monumented with an iron post, 3 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. SC T29N R18E S33 S34 1999.
	N. 0°01' W., bet. secs. 33 and 34.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.00	The 1/4 sec. cor. of secs. 33 and 34, monumented with a wood post, 3 ins. square, 46 ins. long, firmly set, 30 ins. in the ground, mkd. with 34 on E. face and 1/4 S33 on W. face.
	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.
	T29N R18E
	1/4 s33 s34 2001

CHAINS	T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
GII/IIIIG	Deposit a magnet in a white plastic case at the base and the wood post alongside of the stainless steel post.
	Cor. located on sandy S. slope of mesa.
	N. 0°01' W., beginning new measurement.
	Over broken terrain.
20.60	Top of mesa, bears N. 45° W. and S. 45° E., thence over rolling sandy desert terrain, through scattered juniper trees.
40.02	The cor. of secs. 27, 28, 33 and 34, monumented with a wood post, 4 ins. square, 42 ins. long, firmly set, 29 ins. in the ground, mkd. with S28 on NW face.
	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.
	T29N R18E S28 S27
	s33 s34 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside of the stainless steel post.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 89°58' W., bet. secs. 27 and 34.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.02	The 1/4 sec. cor. of secs. 27 and 34, monumented with a wood post, 3 ins. square, 46 ins. long, firmly set, 26 ins. in the ground, mkd. with 1/4 S27 on N. face and S34 on S. face, witnessed with a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	At the corner point

At the corner point

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.

CHAINS	
	T29N R18E
	\$27
	1/4 ————————————————————————————————————
	2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	Cor. is located on steep, rocky E. slope of mesa.
	N. 89°58' W., beginning new measurement.
	Over broken terrain.
7.00	Top of mesa, bears N. 45° E. and S. 45° W., thence over rolling sandy desert terrain, through scattered juniper trees.
40.02	The cor. of secs. 27, 28, 33 and 34.
	N. 0°02' W., bet. secs. 27 and 28.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 28, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E
	1/4
	S28 S27 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 21, 22, 27 and 28, determined from the remaining original bearing tree.
	A juniper, 12 ins. diam., bears N. 46¼° W., 70 lks. dist., with scribe marks T29N R18E S21 BT on partially healed blaze.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.

CHAINS	
CHAINS	T29N R18E S21 S22
	S28 S27 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From the cor. of secs. 22, 23, 26 and 27.
	N. 89°59' W., bet. secs. 22 and 27.
	Over broken terrain.
28.50	Top of mesa, bears N. 45° E. and S. 45° W., thence over rolling sandy desert terrain, through scattered juniper trees.
39.97	The 1/4 sec. cor. of secs 22 and 27, monumented with the remains of a wood post, 3 ins. square, 19 ins. long, loosely set, 3 ins. in the ground, with no visible marks
	At the corner point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E S22
	1/4
	S27 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 89°58' W., beginning new measurement
40.04	The cor. of secs. 21, 22, 27 and 28.
	N. 0°01' W., bet. secs. 21 and 22.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.97	Point for the 1/4 sec. cor. of secs. 21 and 22, at proportionate dist.; there is no remaining evidence of the original cor.

Set a brass tablet, $3\frac{1}{4}$ ins. diam., $3\frac{1}{2}$ ins. stem, set flush in drill hole and in concrete on rock shelf, with top mkd.

T29N R18E 1/4 S21 | S22 2001

Deposit a magnet beneath the brass tablet in drill hole.

- 43.50
- N. Edge of mesa, bears E. and W, thence along broken terrain.
- 77.80
- S. edge of mesa, bears N. 20° E. and S. 20° W., thence over rolling sandy desert terrain, through scattered juniper trees.
- 79.94

The cor. of secs. 15, 16, 21 and 22, monumented with a wood post, 4 ins. square, 48 ins. long, firmly set, 26 ins. in the ground, mkd. with S22 on SE face, S21 on SW face and S16 on NW face.

from which the original bearing trees

- A juniper, 13 ins. diam., bears N. $56\frac{1}{2}^{\circ}$ E., 183 lks. dist., with scribe marks T29N R18E S15 BT visible on partially open blaze.
- A juniper, 13 ins. diam., bears S. 71° E., 126 lks. dist., with scribe marks T29N R18E S22 BT visible on partially open blaze.
- A juniper, 15 ins. diam., bears N. 66° W., 181 lks. dist., with scribe marks T29N R18E S16 BT visible on partially open blaze.

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.

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

From the cor. of secs. 14, 15, 22 and 23.

West, bet. secs. 15 and 22.

CHAINS	
	Over rolling sandy desert terrain, through scattered juniper trees.
32.40	E. edge of mesa, bears N. and S., thence over rolling sandy desert terrain, through scattered juniper trees.
40.03	The 1/4 sec. cor. of secs. 15 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. S15 1/4 S22 1908.
	from which the original bearing trees
	A juniper, 14 ins. diam., bears S. 51½° W., 48 lks. dist., with scribe marks 1/4 S22 BT visible on partially opened blaze.
	A juniper, 12 ins. diam., bears N. 48½° W., 34 lks. dist., with scribe marks 1/4 S15 BT visible on partially opened blaze.
	Add the marks T29N R18E 2001.
	S. 89°57' W., beginning new measurement.
1.20	W. edge of mesa, bears S. 45° E. and N. 45° W., thence along broken terrain.
40.00	The cor. of secs. 15, 16, 21 and 22.
	N. 0°01' W., bet. secs. 15 and 16.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.98	The 1/4 sec. cor. of secs. 15 and 16, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 20 ins. in the ground, mkd. with S15 on E. face and 1/4 S16 on W. face.
	At the corner point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T29N R18E
	1/4
	s16 s15
	2001

	_
CHAINS	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 0°02' W., beginning new measurement.
40.00	The cor. of secs. 9, 10, 15 and 16, monumented with a wood post, 4 ins. square, 48 ins. long, firmly set, 24 ins. in the ground, mkd. with T29N S10 on NE face, R18E S15 on SE face, illegible marks on SW face and S9 on NW face.
	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.
	T29N R18E S 9 S10
	S16 S15
	2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	From the cor. of secs. 10, 11, 14 and 15.
	S. 89°58' W., bet. secs. 10 and 15.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.01	The 1/4 sec. cor. of secs. 10 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. S10 1/4 S15 1908.
	Add the marks T29N R18E 2001.
	S. 89°58' W., beginning new measurement.
40.00	The cor. of secs 9, 10, 15 and 16.
	North, bet. secs. 9 and 10.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.96	Point for the 1/4 sec. cor. of secs. 9 and 10, at proportionate dist.; there is no remaining evidence of the original cor.

CHAINS

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. below the surface of the ground, with brass cap mkd.

T29N R18E 1/4 S 9 | S10 2001

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

Cor. is located on W. edge of graded road, bears S. 20° E. and N. 20° W.

From this cor. point, a U. S. Geological Survey Bench Mark, bears N. 79°59' W., 1.27 chs. dist., monumented with a brass tablet, 3 ins. diam., set flush in rock outcrop, mkd. 5981 FT 150 DOR 1964

79.92

The cor. of secs. 3, 4, 9 and 10, monumented with a wood post, 4 ins. square, 41 ins. long, firmly set, 20 ins. in the ground, mkd. with T29N S3 on NE. face, R18E S10 on SE face, 9 on SW face, S4 on NW. face, 3 notches on E. edge and 3 notches on S. edge.

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.

T	29N	R18E
s	4	s 3
s	9	s10
	20	01

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

From the cor. of secs. 2, 3, 10 and 11.

S. $89^{\circ}55'$ W., bet. secs. 3 and 10.

Over rolling sandy desert terrain, through scattered juniper trees.

39.97

The 1/4 sec. cor. of secs. 3 and 10, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. S3 1/4 S10 1908.

CHAINS	
CHAINS	Add the marks T29N R18E 2001 to the brass cap.
	S. 89°53' W., beginning new measurement.
40.01	The cor. of secs. 3, 4, 9 and 10.
	N. 0°01' W., bet. secs. 3 and 4.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.99	The 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. S4 1/4 S3 1908.
	Add the marks T29N R18E 2001 to the brass cap.
	North, beginning new measurement.
40.08	The true point for 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, monumented with an iron post, 3 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. SC T29N R18E S32 S33 1908 1999.
	North, bet. secs. 32 and 33.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.97	Point for the 1/4 sec. cor. of secs. 32 and 33, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T29N R18E
	1/4
	S32 S33 2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.
	Cor. is located on rocky, SE slope of mesa.

	T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
79.94	The cor. of secs. 28, 29, 32 and 33, monumented with a wood post, 4 ins. square, 44 ins. long, firmly set, 20 ins. in the ground, mkd. with T29N S28 on NE face, R18E S33 on SE face, S29 on NW. face, 4 notches on E edge and 1 notch on S edge.
	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.
	T29N R18E S29 S28
	S32 S33 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	Cor. is located on sandy, E. slope of mesa.
	From the cor. of secs. 27, 28, 33 and 34.
	S. 89°56' W., bet. secs 28 and 33.
	Over rolling sandy desert terrain, through scattered juniper trees.
12.20	W. edge of mesa, bears N. and S., thence along broken terrain.
40.02	The 1/4 sec. cor. of secs 28 and 33, monumented with a wood post, 3 ins. square, 44 ins. long, firmly set, 24 ins. in the ground, mkd. with 1/4 S28 on N. face and 33 on S. face.
	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.
	T29N R18E S28
	1/4 ————————————————————————————————————
	2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	S. 89°57' W., beginning new measurement.

Dependent Resurvey of the Subdivisional Lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona

	1. 27 R., R. 10 E., Gila and Sait Rivel Melidian, Alizona
39.98	The cor. of secs. 28, 29, 32 and 33.
	North, bet. secs. 28 and 29.
	Over broken terrain.
40.17	The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. S29 1/4 S28 2001.
	Add the marks T29N R18E 2001 to the brass cap.
	North, beginning new measurement.
39.97	The cor. of secs. 20, 21, 28 and 29, monumented with a wood post, 5 ins. square, 36 ins. long, firmly set, 26 ins. in the ground, mkd. with 29N S21 on NE face, 28 on SE face, 9 on SW face and illegible marks on NW face.
	from which the original bearing trees
	A juniper, 10 ins. diam., bears N. 77½° E., 48 lks. dist., with scribe marks T29NR18E S21 BT visible on partially open blaze.
	A juniper, 16 ins. diam., bears S. 77° E., 198 lks. dist., with scribe marks T29N R18E S28 BT visible on partially open blaze.
	A juniper, 18 ins. diam., bears S. 48¾° W., 195 lks. dist., with scribe marks T29N R18E S29 BT visible on partially open blaze.
	A juniper, 12 ins. diam., bears N. 19½° W., 143 lks. dist., with scribe marks T29 N R18E S20 BT visible on partially open blaze.
	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.
	T29N R18E S20 S21
	S29 S28 2001

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CHAINS	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	From the cor. of secs. 21, 22, 27 and 28.
	N. 89°58' W., bet. secs. 21 and 28
	Over rolling sandy desert terrain, through scattered juniper trees.
39.97	Point for the 1/4 sec. cor. of secs. 21 and 28, at proportionate dist.; there is no remaining evidence of the original cor. position. The original SE. bearing tree was recovered down and moved.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E
	1/4 ———
	s28
	2001
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
74.80	W. edge of mesa, bears N. 45° E. and S. 45° W., thence along broken terrain.
79.94	The cor. of secs. 20, 21, 28 and 29.
	N. 0°01' E., bet. secs. 20 and 21.
	Over broken terrain.
5.40	S. edge of mesa, bears S. 45° E. and N. 45° W., thence over rolling sandy desert terrain, through scattered juniper trees.
39.92	The 1/4 sec. cor. of secs. 20 and 21, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 12 ins. in the ground, mkd. with S21 on E. face and 1/4 S20 on W. face.
	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.

T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona		
CHAINS		
	T29N R18E	
	1/4	
	1	
	S20 S21	
	2001	
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.	
	N. 0°02' W., beginning new measurement.	
39.97	The cor. of secs. 16, 17, 20 and 21, monumented with a wood post, 4 ins. square, 48 ins. long, firmly set, 22 ins. in the ground, mkd. with T28N S16 on NE face, R18E S21 on SE face, S20 on SW face and S17 on NW face.	
	At the corner point	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T29N R18E	
	s17 S16	
	517 510	
	S20 S21	
	2001	
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.	
	From the cor. of secs. 15, 16, 21 and 22.	
	S. 89°57' W., bet. secs. 16 and 21.	
	Over rolling sandy desert terrain, through scattered juniper trees.	
39.94	The 1/4 sec. cor. of secs. 16 and 21, monumented with a mound of stone, 2 ft. base, 1½ ft. high, witnessed with a mound of stone 2 ft. base, 2 ft. high N. of cor.	
	At the corner point	
	Set a brass tablet, 3½ ins. diam., 3½ ins. stem, set flush in drill hole and in concrete in rock shelf, with top mkd.	
	T29N R18E	
	S16	
	1/4 —	
	S21	
	2001	

Deposit a magnet beneath the brass tablet in drill hole.
Rebuild mound of stone, 3 ft. base, 2 ft. high, N. of cor.
N. 89°57' W., beginning new measurement.
The cor. of secs. 16, 17, 20 and 21.
N. 0°01' W., bet. secs. 16 and 17.
Over rolling sandy desert terrain, through scattered juniper trees.
The 1/4 sec. cor. of secs. 16 and 17, monumented with a wood post, 3 ins. square, 38 ins. long, firmly set, 14 ins. in the ground, with illegible marks on W. face.
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.
T29N R18E
1/4 S17 S16
2001
Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
N. 0°01' W., beginning new measurement.
The cor. of secs. 8, 9, 16 and 17, monumented with a wood post, 4 ins. square, 48 ins. long, firmly set, 24 ins. in the ground, mkd. with 29N S9 on NE. face, S8 on NW. face, 4 notches on E. edge, 4 notches on S. edge and illegible marks on SE. face.
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.
T29N R18E
\$17 \$16 2001

CHAINS	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	From the cor. of secs. 9, 10, 15 and 16.
	S. 89°59' W., bet. secs. 9 and 16.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.96	The 1/4 sec. cor. of secs. 9 and 16, monumented with a wood post, 3 ins. square, 39 ins. long, firmly set, 17 ins. in the ground, mkd. with 1/4 S9 on N. face and S16 on S. face.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T29N R18E
	1/4 ——
	S16 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	S. 89°58' W., beginning new measurement.
39.95	The cor. of secs. 8, 9, 16 and 17.
	North, bet. secs 8 and 9.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.96	The 1/4 sec. cor. of secs. 8 and 9, monumented with a wood post, 4 ins. square, 33 ins. long, firmly set, 11 ins. in the ground, with illegible marks on E. face and 8 on W. face.
	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.

CHAINS

T29N R18E 1/4 S8 | S9 2001

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

North, beginning new measurement.

40.02

The cor. of secs. 4, 5, 8 and 9, monumented with a wood post, 5 ins. square, 38 ins. long, firmly set, 18 ins. in the ground, mkd. with 9N S4 on NE. face, S9 on SE. face, 8 on SW. face, S5 on NW. face, 4 notches on E. edge and 4 notches on S. edge.

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.

T2	29N	R18	3E
s	5	S	4
s	8	s	9
2001			

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

From the cor. of secs. 3, 4, 9 and 10.

N. 89°58' W., bet. secs. 4 and 9.

Over rolling sandy desert terrain, through scattered juniper trees.

39.96

The 1/4 sec. cor. of secs. 4 and 9, monumented with a wood post, 4 ins. square, 46 ins. long, firmly set, 24 ins. in the ground, mkd. with 1/4 S4 on N. face and S9 on S. face.

At the corner point

CHAINS	
CHAINS	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 89°59' W., beginning new measurement.
39.95	The cor. of secs. 4, 5, 8 and 9.
	N. 0°04' W., bet. secs. 4 and 5.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.98	The 1/4 sec. cor. of secs. 4 and 5, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 22 ins. in the ground, mkd. with S4 on E. face and S5 on W. face.
	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.
	T29N R18E 1/4
	S5 S4 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 0°05' W., beginning new measurement.
40.10	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, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. SC T29N R18E S31 S32 1908 1999.
	N. 0°02' W., bet. secs. 31 and 32.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.98	The 1/4 sec. cor. of secs. 31 and 32, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 22 ins. in the ground, mkd. with 1/4 S32 on E. face and S31 on W. face.

CHAINS

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.

T29N R18E 1/4 S31 | S32 2001

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

Cor. is located on rocky, SE. slope of mesa.

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

40.06

The cor. of secs. 29, 30, 31 and 32, determined from the remaining original bearing trees.

- A juniper, 13 ins. diam., bears N. 58% E., 324 lks. dist., with scribe marks T29N R18E S29 BT visible on partially open blaze.
- A juniper, 6 ins. diam., bears S. 65% W., 215 lks. dist., with scribe marks T29N R18E S31 BT visible on partially open blaze.
- A juniper, 8 ins. diam., bears N. 54° W., 34 lks. dist., with scribe marks T29N R18E S30 BT visible on partially open blaze.

At the cor. point

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 19 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

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

From the cor. of secs. 28, 29, 32 and 33.

N. 89°56' W., bet. secs. 29 and 32.

CHAINS		
OHORN	Over broken terrain.	
12.10	E. edge of mesa, bears S. 45° E. and N. 45° W., thence over rolling sandy desert terrain, through scattered juniper trees.	
40.04	The 1/4 sec. cor. of secs. 29 and 32, monumented with a wood post, 3 ins. square, 41 ins. long, firmly set, 23 ins. in the ground, mkd. with 1/4 S29 on N. face and S32 on S face.	
	from which the remaining original bearing tree	
	A cedar, 12 ins. diam., bears N. 17¾° W., 217 lks. dist., with scribe marks S29 BT visible on partially open blaze.	
	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.	
	T29N R18E	
	2001	
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.	
	N. 89°55' W., beginning new measurement.	
39.99	The cor. of secs. 29, 30, 31 and 32.	
	N. 89°57' W., bet. secs. 30 and 31.	
	Over rolling sandy desert terrain, through scattered juniper trees.	
39.88	The 1/4 sec. cor. of secs. 30 and 31, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 18 ins. in the ground, mkd. with 1/4 S30 on N. face and S31 on S. face.	
	from which the remaining original bearing tree	
	A cedar, 8 ins. diam., bears S. 11° W., 122 lks. dist., with scribe marks 1/4 S31 BT visible on partially open blaze.	
	At the corner point	

CHAINS

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

T29N R18E \$30 1/4 ——— \$31 2001

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

N. 89°59' W., beginning new measurement.

40.06

The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with a magnet in a white plastic case, firmly set, 24 ins. below the ground.

from which the 1999 reference monument

A stainless steel post, 2½ ins. diam., firmly set, projecting 6 ins. above the ground, 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.

From the cor. of secs. 29, 30, 31 and 32.

N. $0^{\circ}02$ ' W., bet. secs. 29 and 30.

Over rolling sandy desert terrain, through scattered juniper trees.

40.00

The 1/4 sec. cor. of secs. 29 and 30, monumented with a wood post, 3 ins. square, 45 ins. long, firmly set, 17 ins. in the ground, with illegible marks.

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.

T29N R18E 1/4 s30 | s29 2001

CH	AЬ	IN:	
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Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

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

39.99

The cor. of secs. 19, 20, 29 and 30, determined 1 lk. E. of the original mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, with wood post, 4 ins. square, 42 ins. long, mkd. T29N S2O on one face, R18E S29 on another face, S3O on another face and S19 on another face, lying loose alongside.

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.

T29N	R18E	
s19	S20	
s30	S29	
2001		

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

Rebuild mound of stone, 3 ft. base, 3 ft. high, W. of cor.

From the cor. of secs. 20, 21, 28 and 29.

S. 89°59' W., bet. secs. 20 and 29.

Over rolling sandy desert terrain, through scattered juniper trees.

40.03

The 1/4 sec. cor. of secs. 20 and 29, monumented with a wood post, 3 ins. square, 38 ins. long, firmly set, 16 ins. in the ground, mkd. with 1/4 S20 on N. face and S29 on S. face.

At the corner point

CHAINS	
CHAINS	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	S. 89°57' W., beginning new measurement.
40.07	The cor. of secs. 19, 20, 29 and 30.
	N. 89°57' W., bet. secs. 19 and 30.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.99	The 1/4 sec. cor. of secs. 19 and 30, monumented with a wood post, 3 ins. square, 42 ins. long, firmly set, 18 ins. in the ground, mkd. with 1/4 S19 on N. face and S30 on S. face.
	from which the original bearing trees
	A juniper, 11 ins. diam., bears N. 34¾° E., 96 lks. dist., with illegible scribe marks visible on partially opened blaze.
	A juniper, 8 ins. diam., bears S. 4¾° E., 103 lks. dist., with scribe marks 1/4 S30 BT visible on partially opened blaze.
	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.
	T29N R18E S19
	1/4 ——
	s30 2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 89°59' W., beginning new measurement.
39.78	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., monumented with a magnet in a white plastic case, firmly set, 18 ins. below the ground.
	from which the 1999 reference monument

CHAINS

A stainless steel post, $2\frac{1}{2}$ ins. diam., firmly set, projecting 6 ins. above the ground, 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.

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

N. $0^{\circ}01'$ E., bet. secs. 19 and 20.

Over rolling sandy desert terrain, through scattered juniper trees.

39.98

The 1/4 sec. cor. of sec. 19 and 20, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 12 ins. in the ground, mkd. with 1/4 S19 on W. face and S20 on E. face.

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.

T29N R18E 1/4 S19 | S20 2001

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

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

39.96

The cor. of secs. 17, 18, 19 and 20, monumented with a wood post, 3 ins. square, 48 ins. long, firmly set, 22 ins. in the ground, mkd. with T29N S17 on NE face, R18 S20 on SE face, S19 on SW face and S18 on NW face.

At the corner point

T29N	R18E	
s18	S17	
s19	s20	
2001		

CHAINS	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	From the cor. of secs. 16, 17, 20 and 21.
	N. 89°58' W., bet. secs. 17 and 20.
	Over rolling sandy desert terrain, through scattered juniper trees.
40.00	The 1/4 sec. cor. of secs. 17 and 20, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 8 ins. in the ground, mkd. with 1/4 S17 on N. face and S20 on S. face.
	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.
	T29N R18E S17 1/4 ————————————————————————————————————
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	S. 89°59' W., beginning new measurement.
40.05	The cor. of secs. 17, 18, 19 and 20.
	N. 89°55' W., bet. secs. 18 and 19.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.91	The 1/4 sec. cor. of secs. 18 and 19, monumented with a wood post, 3 ins. square, 36 ins. long, loosely set, 8 ins. in the ground, mkd. with 1/4 S18 on N. face and S19 on S. face.
	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.

CHAINS	
	T29N R18E S18
	1/4 ——
	s19
	2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 89°55' W., beginning new measurement.
39.78	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 12 ins. above the ground, with brass cap mkd. T29N R17E R18E S13 S18 S24 S19 1999.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°01' E., bet. secs. 17 and 18.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.97	The 1/4 sec. cor. of secs. 17 and 18, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 15 ins. in the ground, mkd. with S17 on E. face and 1/4 S18 on W. face.
	from which the remaining original bearing tree
	A juniper, 11 ins. diam., bears N. $41\frac{1}{4}^{\circ}$ W., 186 lks. dist., with scribe marks 1/4 S18 BT visible on partially open blaze.
	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.
	T29N R18E
	1/4
	S18 S17
	2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	North, beginning new measurement.

CHAI	NS
39.9	7

The cor. of secs. 7, 8, 17 and 18, monumented with a wood post, 6 ins. square, 40 ins. long, firmly set, 20 ins. in the ground, mkd. with T29N S8 on NE. face, S17 on SE face, 18 on SW face, S7 on NW face, 5 notches on E. edge and 2 notches on S. edge.

At the cor. point

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

T29N S7	R18E S8	
s18	S17	
2001		

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

From the cor. of secs. 8, 9, 16 and 17.

N. 89°58' W., bet. secs. 8 and 17.

Over rolling sandy desert terrain, through scattered juniper trees.

39.99

The 1/4 sec. cor. of secs. 8 and 17, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 17 ins. in the ground, mkd. with S17 on S. face and 1/4 S8 on N. face.

from which the original bearing trees

- A cedar, 10 ins. diam., bears N. $13\frac{1}{4}^{\circ}$ W., 235 lks. dist., with scribe marks 1/4 S8 BT visible on partially open blaze.
- A cedar, 12 ins. diam., bears S. $60\frac{1}{4}^{\circ}$ E., 87 lks. dist., with scribe marks S17 BT visible on partially open blaze.

At the corner point

CHAINS	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	S. 89°58' W., beginning new measurement.
40.00	The cor. of secs. 7, 8, 17 and 18.
	N. 89°52' W., bet. secs. 7 and 18.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.98	The 1/4 sec. cor. of secs. 7 and 18, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, 18 ins. in the ground, mkd. with S18 on S. face and 1/4 S7 on N. face.
	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.
	T29N R18E
	1/4 ———
	S18
	2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	N. 89°54' W., beginning new measurement.
39.62	The cor. of secs. 7, 12, 13 and 18 on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. T29N R17E R18E S12 S7 S13 S18 1999.
	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.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°02' E., bet. secs. 7 and 8.

CHAINS	
	Over rolling sandy desert terrain, through scattered juniper
	troop

39.98 The 1/4 sec. cor. of secs. 7 and 8, monumented with a wood post, 3 ins. square, 42 ins. long, firmly set, 20 ins. in the ground, mkd. with S8 on E. face and 4 S7 on W. face.

At the corner point

CHAINS

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

T29N R18E 1/4 S7 | S8 2001

Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.

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

The cor. of secs. 5, 6, 7 and 8, determined from the remaining original bearing tree.

A juniper, 8 ins. diam., bears S. $30\frac{1}{4}^{\circ}$ E., 152 lks. dist., with scribe marks T29N R18E S8 BT visible on partially open blaze.

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.

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

From the cor. of secs 4, 5, 8 and 9.

S. 89°59' W., bet. secs. 5 and 8.

Over rolling sandy desert terrain, through scattered juniper trees.

	T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	The 1/4 sec. cor. of secs. 5 and 8, monumented with a wood post, 4 ins. square, 36 ins. long, loosely set, 2 ins. in the ground, mkd. with S5 on N. face and S8 on S. face.
	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.
	T29N R18E S5
	1/4 ——
	2001
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.
	S. 89°58' W., beginning new measurement.
39.91	The cor. of secs. 5, 6, 7 and 8.
	N. 89°50' W., bet. secs. 6 and 7.
	Over rolling sandy desert terrain, through scattered juniper trees.
39.96	The 1/4 sec. cor. of secs. 6 and 7, monumented with a wood post, 4 ins. square, 36 ins. long, firmly set, 21 ins. in the ground, mkd. with 1/4 S6 on N. face and S7 on S. face.
	from which the original bearing trees
	A juniper, 10 ins. diam., bears N. 84° E., 70 lks. dist., with scribe marks 1/4 S6 BT visible on partially open blaze.
	A juniper, 11 ins. diam., bears S. 14½° W., 316 lks. dist., with scribe marks 1/4 S7 BT visible on partially open blaze.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS			
	T29N R18E		
	1/4 ———		
	s7 2001		
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.		
			
	N. 89°51' W., beginning new measurement.		
39.58	The cor. of secs. 1, 6, 7 and 12 on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. T29N R17E R18E S1 S6 S12 S7 1999.		
	From the cor. of secs. 5, 6, 7 and 8.		
	N. 0°09' W., bet. secs. 5 and 6.		
	Over rolling sandy desert terrain, through scattered juniper trees.		
38.99	The witness cor. for the 1/4 sec. cor. of secs. 5 and 6, monumented with a wood post, 4 ins. square, 36 ins. long, firmly set, 22 ins. in the ground, mkd. with S5 on E. face and 1/4 S6 WC on W. face.		
	At the corner point		
Set a stainless steel post, 28 ins. long, 2½ ins. diam., 2 in the ground, with brass cap mkd.			
	WC T T29N R18E 1/4 S5 S6 2001		
	Deposit a magnet in a white plastic case at the base and the wood post alongside the stainless steel post.		
	N. 0°08' W., beginning new measurement.		
1.00	True point for the 1/4 sec. cor. of secs. 5 and 6, at proportionate dist., falls in deep, rocky bottom of wash.		

CHAINS

41.15

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, near the town of Wepo, Arizona.

A wide variety of terrain is found in the area. Many of the low lying areas are used for dryland farming. Much of the township contains rolling sand dunes and grassland, the remainder of the township is rocky and mountainous.

Timber in the higher terrain consists of juniper and pinon pine. The grass lands are used for the grazing of cattle and sheep.

Elevation ranges from 5500 to 6500 feet above sea level.

No evidence of present mineral activity was noted.

The mean magnetic declination of 12° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS					
NAMES	CAPACITY				
Robert J. Lyle	Surveying Technician				
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CERTIFICATE OF SURVEY

I, Joe R. Salazar, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 18th day of April, 2001, I have dependently resurveyed the east and north boundaries and the subdivisional lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, 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, and in specific manner described in the foregoing field notes.

4/11/02 (Date)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the east and north boundaries and the subdivisional lines, T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona, executed by Joe R. Salazar, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

July 32, 2002

(Chief-Cadastral Surveyor of Arizona)

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 29 N., R. 18 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

CERTIFICATE OF TRANSCRIPT

(Chief Cadastral Surveyor of Ar