ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 21 AND 28

AND THE METES-AND-BOUNDS SURVEY OF THE

EAGLETAIL MOUNTAINS WILDERNESS AREA BOUNDARY,

TOWNSHIP 2 NORTH, RANGE 11 WEST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Stephen K. Hansen, Cadastral Surveyor

Under Special Instructions dated April 15, 1998, approved April 15, 1998, which provided for the surveys included under Group No. 827, and assignment instructions dated April 15, 1998.

Survey commenced November 19, 1999

Survey completed January 13, 2000

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TOWNSHIP 2 NORTH RANGE 11 WEST

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T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines and the subdivision of sections 21 and 28 and the metes-and-bounds survey of the Eagletail Mountains Wilderness Area boundary, Township 2 North, Range 11 West, Gila and Salt River Meridian, Arizona.

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

Jesse B. Wright surveyed the north and east boundaries, in 1914. Francis E. Joy and Robert H. Fischer surveyed the south and west boundaries and the subdivisional lines, in 1934.

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 15, 1998, for Group No. 827, Arizona.

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

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.

The geographic position of the corner of sections 1, 2, 35 and 36, on the south boundary of the township, was determined by the technique of differential positioning using the Trimble Navigation 4400 Series Global Positioning System. First order U. S. Coast and Geodetic Survey triangulation station "COURT 1948" with published latitude of 33° 27' 29.79051" N. and published longitude of 113° 17' 14.89736" W., NAD83(1992), was used as the control station. The geographic position is as follows:

Latitude: 33° 27' 52.13" N. Longitude: 113° 21' 08.51" W. NAD83(1992)

The mean magnetic declination is 12% E.

CHAINS	
	Restoring the survey executed by Francis E. Joy and Robert H. Fischer, in 1934
	Beginning at the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above ground, in a mound of stone, 2½ ft. base, 1 ft. high, with brass cap mkd. T2N R11W S35 S36 S2 S1 T1N 1934 1999 as described in the metes-and-bounds survey of the Eagletail Mountains Wilderness Area boundary, T. 1 N. R. 11 W., executed concurrently under this same group.
	From this cor. point, U.S. Coast and Geodetic Survey triangulation station "Court 1948", bears S. 83°30' E., 301.85 chs. dist., monumented with a brass tablet, 3½ ins. diam., firmly set, in concrete, flush with bedrock, with brass cap mkd. COURT 1948 and a triangle. Reference monuments were recovered in good condition and were used to verify the position of the tri-station.
	N. 0°01' E., bet. secs. 35 and 36, on the Eagletail Mountains Wilderness Area bdy.
	Over rolling land, through scattering creosote and cacti.
31.02	Point for AP 1, sec. 35, on the Eagletail Mountains Wilderness Area bdy., hereinafter described.
	Leave the Eagletail Mountains Wilderness Area bdy.
39.98	The 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. 1/4 S35 S36 1934. Add the marks T2N R11W 1999 to the brass cap.
	From the witness cor. for the 1/4 sec. cor. of secs. 34 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 3 ft. base, 1½ ft. high, to the W., with brass cap mkd. WC 1/4 S34 S35 1934. Add the marks T2N R11W 1999 to the brass cap.
	Cor. is located on the N. bank of a wash, 2 chs. wide, 15 ft. deep, drains N. 40° E.
	N. 0°01' W., on line bet. secs. 34 and 35.
	Over rolling rocky land through scattering creosote.

CHAINS			
38.54	True point for the cor. of secs. 26, 27, 34 and 35, determined from the orig. witness cor.; falls on the W. bank of a wash, 1 ch. wide, 15 ft. deep. The location is secure enough to warrant the establishment of a permanent monument.		
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, in a collar of stone, with brass cap mkd.		
	T2N R11W S27 S26		
	s34 s35 1999		
	Deposit a magnet in a white plastic case at the base of the stainless steel post.		
	N. 0°02' W., bet. secs. 26 and 27.		
1.00	The witness cor. for the cor. of sec. 26, 27, 34 and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 2½ ft. base, 1 ft. high, to the W., with brass cap mkd. WC T2N R11W S27 S26 S34 S35 1934. Add the marks 1999 to the brass cap.		
	N. 0°02' W., beginning new measurement.		
39.03	The 1/4 sec. cor. of secs. 26 and 27, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. 1/4 S27 S26 1934. Add the marks T2N R11W 1999 to the brass cap.		
	From the 1/4 sec. cor. of secs. 33 and 34, monumented with an iron post, firmly set, projecting 27 ins. above ground, in a mound of stone, 3½ ft. base, 2 ft. high, with brass cap mkd. 1/4 S33 S34 1934. Add the marks T2N R11W 2000 to the brass cap.		
	N. 0°02' W., bet. secs. 33 and 34.		
	Over mountainous rocky land.		
39.47	The witness cor. for the cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the W., with brass cap mkd. WC T2N R11W S28 S27 S33 S34 1934. Add the marks 2000 to the brass cap.		

CHAINS	
CHAINS	N. 0°02' W., beginning new measurement.
0.50	True point for the cor. of secs. 27, 28, 33 and 34, determined from the orig. witness cor.; falls on the face of a rock ledge, 20 ft. high, bears E. and W., where it is impracticable to establish a permanent monument.
	N. 0°02' W., bet. secs. 27 and 28.
	Over mountainous desert land.
32.01	Point for AP 1, sec. 28, identical with AP 3, sec. 27, on the Eagletail Mountains Wilderness Area bdy., hereinafter described.
39.94	The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 28 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. 1/4 S28 S27 1934. Add the marks T2N R11W 1999 to the brass cap.
	from which the remaining orig. bearing tree
	An ironwood, 18 ins. diam., bears S. 12 1/4° E., 44 lks. dist., mkd. 1/4 S27 BT on unhealed blaze.
	From the 1/4 sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 3 ft. base, 1 ft. high, to the W., with brass cap mkd. 1/4 S21 S22 1934. Add the marks T2N R11W 1999 to the brass cap.
	N. 0°02' W., bet. secs. 21 and 22.
	Over rolling desert land through scattering creosote and cacti.
40.01	The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T2N R11W S16 S15 S21 S22 1934. Add the marks 1999 to the brass cap.
	From the true point for the cor. of secs. 27, 28, 33 and 34.
	S. 89°59' W., bet. secs. 28 and 33.
	Over rocky mountainous land.

	1. 2 N., R. II W., GIIA ANG BAIC RIVEL MELICIAN, ALIZONA
39.98	The 1/4 sec. cor. of secs. 28 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 30 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. 1/4 S28 S33 1934. Add the marks T2N R11W 2000 to the brass cap.
	From the 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. 1/4 S29 S28 1934. Add the marks T2N R11W 1999 to the brass cap.
	N. 0°02' W., bet. secs. 28 and 29.
	Desc. over rocky mountainous land.
40.04	The cor. of secs. 20, 21, 28 and 29, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 4 ft. base, 3 ft. high, to the W., with brass cap mkd. T2N R11W S20 S21 S29 S28 1934. Add the marks 1999 to the brass cap.
	Cor. is located on the E. edge of a wash, 5 ft. deep, 2 chs. wide, drains N 40° E.
	From the 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. 1/4 S21 S28 1934. Add the marks T2N R11W 1999 to the brass cap.
	N. 89°58' W., bet. secs. 21 and 28.
	Over rolling desert land, through scattering creosote and cacti.
39.98	The cor. of secs. 20, 21, 28 and 29.
	N. 0°02' W., bet. secs. 20 and 21.
	Over rolling land through scattering creosote and cacti.
40.07	The true point for the 1/4 sec. cor. of secs. 20 and 21, at proportionate dist.; falls at the edge of a wash, where it is impracticable to establish a durable monument.
	Thence on the Eagletail Mountains Wilderness Area bdy.

CHAINS	
40.17	The witness cor. for 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 a mound of stone, 3 ft. base, 2 ft. high, to the W., with brass cap mkd. WC 1/4 S20 S21 1934. Add the marks T2N R11W 1999 to the brass cap.
	Cor. is located on the W. side of a wash, 10 ft. deep, ½ ch. wide, drains N. 45° E.
	N. 0°02' W., beginning new measurement.
18.75	Point for AP 1, sec. 20, on the Eagletail Mountains Wilderness Area bdy., hereinafter described.
	Leave the Eagletail Mountains Wilderness Area bdy.
39.96	The cor. of secs. 16, 17, 20 and 21, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. T2N R11W S17 S16 S20 S21 1934. Add the marks 1999 to the brass cap.
	From the cor. of secs. 15, 16, 21 and 22.
	N. 89°51' W., bet. secs. 16 and 21.
	Over rolling desert through scattering creosote and cacti.
39.89	The 1/4 sec. cor. of secs. 16 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the N., with brass cap mkd. 1/4 S16 S21 1934. Add the marks T2N R11W 1999 to the brass cap.
	N. 89°55' W., beginning new measurement.
40.06	The cor. of secs. 16, 17, 20 and 21.
	S. 89°53' W., bet. secs. 17 and 20.
	Over desert lands through scattering creosote and cacti.
34.06	Point for AP 12, sec. 20, on the Eagletail Mountains Wilderness Area bdy., hereinafter described.
	Thence on the Eagletail Mountains Wilderness Area bdy.
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CHAINS 40.00	The 1/4 sec. cor. of secs. 17 and 20, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. 1/4 S17 S20 1934. Add the marks T2N R11W 1999 to the brass cap.
	S. 89°53' W., beginning new measurement.
	On the Eagletail Mountains Wilderness Area bdy.
39.99	The cor. of secs. 17, 18, 19 and 20, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the W., with brass cap mkd. T2N R11W S18 S17 S19 S20 1934. Add the marks 1999 to the brass cap.
	N. 89°48' W., bet. secs. 18 and 19.
	On the Eagletail Mountains Wilderness Area bdy.
17.34	True point for AP 1, sec. 18, on the Eagletail Mountains Wilderness Area bdy., hereinafter described.
40.08	The 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 1 in. diam., firmly set, projecting 30 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. 1/4 S18 S19 1934. Add the marks T2N R11W 2000 to the brass cap and deposit a magnet in a white plastic case alongside the iron post.
	Cor. is located on a steep rocky slope, faces N.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°03' W., bet. secs. 17 and 18.
	Over rocky mountainous land.
39.94	The 1/4 sec. cor. of secs. 17 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 22 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. 1/4 S18 S17 1934. Add the marks T2N R11W 1999 to the brass cap.
	N. 0°03' W., beginning new measurement.
9.93	Point for AP 9, sec. 18, identical with AP 1, sec. 17, on the Eagletail Mountains Wilderness Area bdy., hereinafter described.

CHAINS 40.00	The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. T2N R11W S7 S8 S18 S17 1934. Add the marks 1999 to the brass cap. Cor. is located on the W. side of a wash, 1 ft. deep, 1/4 ch. wide, drains N. From the 1/4 sec. cor. of secs. 8 and 17, monumented with an iron post, 1 in. diam., firmly set, with a mound of stone, 3 ft. base, 2 ft. high, to the N., with brass cap mkd. 1/4 S8 S17 1934. Add the marks T2N R11W 1999 to the brass cap.
	S. 89°45' W., bet. secs. 8 and 17.
	Over desert land through scattering creosote and cacti.
29.21	Point for AP 6, sec. 17, on the Eagletail Mountains Wilderness Area bdy., hereinafter described.
	Thence on the Eagletail Mountains Wilderness Area bdy.
39.98	The cor. of secs. 7, 8, 17 and 18.
	N. 89°46' W., bet. secs. 7 and 18.
	On the Eagletail Mountains Wilderness Area bdy.
40.06	The 1/4 sec. cor. of secs. 7 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd. 1/4 S7 S18 1934. Add the marks T2N R11W 2000 to the brass cap.
	N. 89°44' W., beginning new measurement.
	On the Eagletail Mountains Wilderness Area bdy.
39.21	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., 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. T2N R12W R11W S12 S7 S13 S18 1934. Add the marks 2000 to the brass cap.
	Subdivision of Section 21, T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 21 and 28.
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Subdivision of Section 21, T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 0°02' E., on the N. and S. center line of sec. 21.
	On the Eagletail Mountains Wilderness Area bdy., over rolling rocky land through scattering creosote and cacti.
40.03	Point for the center 1/4 sec. cor. of sec. 21, at intersection with the E. and W. center line of sec. 21.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T2N R11W
	C 1/4 S21
<u> </u>	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base, 1 ft. high, to the W.
	Leave the Eagletail Mountains Wilderness Area bdy.
80.08	The 1/4 sec. cor. of secs. 16 and 21.
	From the 1/4 sec. cor. of secs. 21 and 22.
	N. 89°55' W., on the E. and W. center line of sec. 21.
39.93	The center 1/4 sec. cor. of sec. 21.
	Thence on the Eagletail Mountains Wilderness Area bdy.
79.96	The true point for the 1/4 sec. cor. of secs. 20 and 21.
	Subdivision of Section 28, T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 28 and 33.
	N. 0°03' W., on the N. and S. center line of sec. 28.
	Over rolling rocky terrain through scattering creosote and cacti.
39.97	Point for the center 1/4 sec. cor. of sec. 28, at intersection with the E. and W. center line of sec. 28.

Subdivision of Section 28, T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona

	1. 2 N., N. 11 W., Gila and Sait River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 15 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T2N R11W
	C 1/4 S28
	·
ł	2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Thence on the Eagletail Mountains Wilderness Area bdy.
80.00	The 1/4 sec. cor. of secs. 21 and 28.
	From the 1/4 sec. cor. of secs. 27 and 28.
	N. 89°59' W., on the E. and W. center line of sec. 28.
28.17	Intersect line 1-2, sec. 28, on the Eagletail Mountains Wilderness Area bdy.
39.98	The center 1/4 sec. cor. of sec. 28.
79.98	The 1/4 sec. cor. of secs. 28 and 29.
	Metes-and-Bounds Survey of the Eagletail Mountains Wilderness Area Bdy., T. 2 N., R. 11 W., Gila and Salt River Mer., Arizona
	In Sec. 35
	Memorandum
	The angle points in section 35 are located approximately at a 33 ft. offset southwesterly of a trail road. AP 6 through AP 8 exclude a man-made big horn sheep watering station from the wilderness area.
	From the point for AP 1, sec. 35, of the metes-and-bounds survey of the Eagletail Mountains Wilderness Area bdy, on the line bet. secs. 35 and 36.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.

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CHAINS	
Ì	T2N R11W
	s35 s36
	AP1
	EMWA
	1999
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	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this cor. point, the 1/4 sec. cor. of secs. 35 and 36, bears N. 0°01' E., 8.96 chs. dist., hereinbefore described.
	N. 68°33' W., on line 1-2, sec. 35, on the Eagletail Mountains Wilderness Area bdy.
4.93	Point for AP 2, sec. 35.
	Set an aluminum rod, 33 ins. long, ¾ in. diam., 30 ins. in the ground, with aluminum cap mkd.
1	T2N R11W
	S35
	AP2
	EMWA
	1999
	s. 60°25' W., on line 2-3, sec. 35.
7.06	Point for AP 3, sec. 35.
	Set an aluminum rod, 28 ins. long, ¾ in. diam., 25 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	\$35 _/
•	AP3
	EMWA
	1999
	S. 46°33' W., on line 3-4, sec. 35.
3.03	Point for AP 4, sec. 35.
	Set an aluminum rod, 28 ins. long, $\frac{1}{3}$ in. diam., 25 ins. in the ground, with aluminum cap mkd.

CHAINS	
	T2N R11W
	S35 /
	AP4
	EMWA
	1999
	S. 79°57' W., on line 4-5, sec. 35.
8.30	Point for AP 5, sec. 35.
	Set an aluminum rod, 36 ins. long, $\frac{3}{4}$ in. diam., 32 ins. in the
	ground, with aluminum cap mkd.
	T2N R11W
	s35
	AP5
	EMWA
	1999
	
	G 50°161 W on 14m2 5 6 707 25
	S. 59°16' W., on line 5-6, sec. 35.
6.87	Point for AP 6, sec. 35.
	,
	Set an aluminum rod, 32 ins. long, ¾ in. diam., 28 ins. in the
	ground, with aluminum cap mkd.
	MON D116
	T2N R11W S35
	333
	AP6
	EMWA
	1999
	Cor. is located 8 lks. S. of an angle iron fence cor., firmly
	set, in concrete, projecting 5 ft. above ground, with 4 strand
	barbed wire fences extending NE and NW.
	N. 67°43' W., on line 6-7, sec. 35.
	Along the southerly side of a barbed wire fence.
2.37	Point for AP 7, sec. 35.
	Set an aluminum rod, 28 ins. long, ¾ in. diam., 24 ins. in the
	ground, with aluminum cap mkd.
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CHAINS	
	T2N R11W
	AP7 ₹ S35
	EMWA \
	1999
	Cor. is located 8 lks. SW of an angle iron fence cor., firmly
	set, in concrete, projecting 5 ft. above ground, with 4 strand
	barbed wire fences extending NE and SE.
	N 00°201 B 11 12 B 0 25 25
	N. 28°30' E., on line 7-8, sec. 35.
	Along the westerly side of a barbed wire fence.
	Along the westerly side of a barbed wife fence.
3.33	Point for AP 8, sec. 35.
	Set an aluminum rod, 30 ins. long, ¾ in. diam., 27 ins. in the
	ground, with aluminum cap mkd.
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	T2N R11W
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	AP8 S35
	EMWA /
	1999
	N. 75°53' E., on line 8-9, sec. 35.
10.02	Doint for AD 0 gog 25
10.02	Point for AP 9, sec. 35.
	Set an aluminum rod, 28 ins. long, ¾ in. diam., 24 ins. in the
	ground, with aluminum cap mkd.
	,
	T2N R11W
	EMWA
	AP9
	s35
	1999
	S. 89°33' E., on line 9-10, sec. 35.
4.00	Point for BD 10 con 25
4.09	Point for AP 10, sec. 35.
	Set an aluminum rod, 26 ins. long, ¾ in. diam., 22 ins. in the
	ground, with aluminum cap mkd.
	ground, wrom araminam cap mad.

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CHAINS	
	T2N R11W
	EMWA \
	AP10)
	S35
1	1999
	N. 3°35' W., on line 10-11, sec. 35.
5.16	Point for AP 11, sec. 35.
3.10	102.00 102 127 5001 501
	Set an aluminum rod, 36 ins. long, % in. diam., 32 ins. in the
	ground, with aluminum cap mkd.
	ground, with ardininum cap mkd.
	T2N R11W
ļ	12M KIIW
	EMWA
	AP11 S35
	APII 1 555
	1000
	1999
	- 00°061 - 11 10 25
	N. 83°26' W., on line 11-12, sec. 35.
10.00	Delet Geran 10 man 25
10.08	Point for AP 12, sec. 35.
	Cot on aluminum and 26 inc. long 3 in diam 22 inc. in the
	Set an aluminum rod, 36 ins. long, $\frac{3}{4}$ in. diam., 32 ins. in the
	ground, with aluminum cap mkd.
	T2N R11W
	\$35
	555
	2012
	AP12
	EMWA
	1999
1	N 66°241 W on 14m 10 12 mm 25
	N. 66°34' W., on line 12-13, sec. 35.
	Delat. Co. 20 12 25
7.23	Point for AP 13, sec. 35.
	Cab an aluminum und 26 inn laun 3 in diem 20 inn in the
	Set an aluminum rod, 36 ins. long, $\frac{3}{4}$ in. diam., 32 ins. in the
	ground, with aluminum cap mkd.
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1	

CHAINS	
CHAINS	
	T2N R11W
	\$35
	EMWA
	AP13
	1999
	N. 67°39' W., on line 13-14, sec. 35.
9.87	Point for AP 14, sec. 35.
	Set an aluminum rod, 36 ins. long, & in. diam., 32 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	\$35
	EMWA
	AP14
	1999
	N. 52°31' W., on line 14-15, sec. 35.
6.50	Point for AP 15, sec. 35.
	Set an aluminum rod, 36 ins. long, $\frac{1}{4}$ in. diam., 32 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	EMWA / S35
	EMWA S35 AP15
	l Aris
	1999
	N. 16°35' E., on line 15-16, sec. 35.
	1 10 00 20, on 12.00 10 10, 500 000
2.64	Point for AP 16, sec. 35.
	Set an aluminum rod, 36 ins. long, $\frac{1}{4}$ in. diam., 32 ins. in the
	ground, with aluminum cap mkd.
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CHAINS	
CHAINS	T2N R11W
	× s35
	EMWA SSSS
	AP16
	1999
	N. 57°21' W., on line 16-17, sec. 35.
8.22	Point for AP 17, sec. 35.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 32 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	EMWA\ S35
ľ	AP17
	1999
	
·	N. 46°05' W., on line 17-18, sec. 35.
	Across desert land, through creosote and cacti.
39.97	Point for AP 18, sec. 35, identical with AP 1, sec. 27, and the cor. of secs. 26, 27, 34 and 35 hereinbefore described.
	In Sec. 27
	N. 57°54' W., on line 1-2, sec. 27, on the Eagletail Mountains Wilderness Area bdy.
	Along rocky rolling desert land, through creosote and cacti.
31.85	Point for AP 2, sec. 27.
	Set an aluminum rod, 36 ins. long, $\frac{3}{4}$ in. diam., 31 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	IZN NIIW
	S27
	AP2
	EMWA
1	2000

CHAINS	
CHAINS	Cor. is located on the easterly most peak of a ridge, bears S. 75° E. and S. 60° W.
	N. 74°15' W., on line 2-3, sec. 27.
39.01	Point for a witness point on line 2-3, sec. 27.
	Set an aluminum rod, 30 ins. long, ¾ in. diam., 22 ins. in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.
	WP T2N R11W S27
	THE PARTY OF THE P
	EMWA 2000
55.16	Point for AP 3, sec. 27, identical with AP 1, sec. 28, on the line bet. secs. 27 and 28.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 28 ins. in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.
	T2N R11W
	S28 S27
	AP1 AP3
	EMWA 1999
	Cor. is located in a wash, 1 ft. deep, 5 lks. wide, drains N. 45° E.
	From this cor. point, the 1/4 sec. cor. of secs. 27 and 28, bears N. 0°02' W., 7.93 chs. dist., hereinbefore described.
	In Sec. 28
	N. 74°15' W., on line 1-2, sec. 28, on the Eagletail Mountains Wilderness Area bdy.
29.27	Intersect the E. and W. center line of sec. 28.

CHAINS From this cor. point, the center 1/4 sec. cor. of sec. 28, bears N. 89°59' W., 11.81 chs. dist., hereinbefore described. 34.21 Point for AP 2, sec. 28. Set an aluminum rod, 30 ins. long, ¾ in. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. **T2N R11W S28** AP2 **EMWA** 2000 Cor. is located the top of a rocky knoll overlooking Sonoran desert landscape. S. 79°17' W., on line 2-3, sec. 28. 7.18 Point for AP 3, sec. 28, identical with the center 1/4 sec. of sec. 28, hereinbefore described. In Sec. 20 Memorandum The angle points in section 20 are located approximately at a 33 ft. offset southwesterly of a trail road. From the point for AP 1, sec. 20, on the metes-and-bounds survey of the Eagletail Mountains Wilderness Area bdy., on the line bet. secs. 20 and 21. Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, in a collar of stone, with brass cap mkd. T2N R11W S20 **S21** AP1 **EMWA** 2000

	Alea Buy., 1. 2 M., K. II W., Gila and Sait Rivel Mel., Alizona
CHAINS	
	Cor. is located on the W. bank of a wash, 3 ft. deep, ½ ch. wide, drains N. 35° E.
	From this cor. point, the cor. of secs. 16, 17, 20 and 21, bears N. 0°02' W., 21.21 chs. dist., hereinbefore described.
	S. 25°38' W., on line 1-2, sec. 20.
3.28	Point for AP 2, sec. 20.
	Set an aluminum rod, 28 ins. long, ¾ in. diam., 24 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	S20
	AP2 EMWA
	2000
	
	S. 70°26' W., on line 2-3, sec. 20.
2.59	Point for AP 3, sec. 20.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 32 ins. in the ground, with aluminum cap mkd.
	T2N R11W S20
	AP3 EMWA
	2000
	N. 89°44' W., on line 3-4, sec. 20.
5.15	Point for AP 4, sec. 20.
	Set an aluminum rod, 28 ins. long, $\frac{1}{4}$ in. diam., 24 ins. in the ground, with aluminum cap mkd.

CHAINS	
	T2N R11W
	S20
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	AP4
	EMWA
	2000
	N. 55°04' W., on line 4-5, sec. 20.
	100 00 00 100, 000 000 000
2.48	Point for AP 5, sec. 20.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 28 ins. in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.
	T2N R11W
	\ S20
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	AP5
	EMWA
	2000
	2000
	N. 53°22' W., on line 5-6, sec. 20.
5.15	Point for AP 6, sec. 20.
	Set an aluminum rod, 28 ins. long, ¾ in. diam., 24 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	S20
	AP6
	EMWA
ĺ	2000
	2000
	S. 85°57' W., on line 6-7, sec. 20.
6.31	Point for AP 7, sec. 20.
	Set an aluminum rod, 24 ins. long, ¾ in. diam., 18 ins. in the ground, with aluminum cap mkd.
-	

CHAINS	and Salt River Mer., Arizona
	T2N R11W
	\$20
	AP7
	EMWA
1	2000
	N. 57°15' W., on line 7-8, sec. 20.
5.20	Point for AP 8, sec. 20.
	Set an aluminum rod, 24 ins. long, $\frac{1}{2}$ in. diam., 16 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	∑ S20
	AP8
	EMWA 2000
	2000
1	
	N. 42°53' W., on line 8-9, sec. 20.
8.97	Point for AP 9, sec. 20.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 35 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	\$20
	AP9
	EMWA
	2000
	N. 48°53' W., on line 9-10, sec. 20.
5.84	Point for AP 10, sec. 20.
	Set an aluminum rod, 36 ins. long, % in. diam., 31 ins. in the
	ground, with aluminum cap mkd.

CHAING	
CHAINS	mon niiu
	T2N R11W
	AP10 S20 EMWA
	2
	2000
	N. 13°13' E., on line 10-11, sec. 20.
4.89	Point for AP 11, sec. 20.
	Set an aluminum rod, 36 ins. long, $\frac{1}{4}$ in. diam., 30 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	AP11 S20 EMWA
	2000
	N. 21°37' E., on line 11-12, sec. 20.
3.12	Point for AP 12, sec. 20, on the line bet. secs. 17 and 20.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, in a collar of stone, with brass cap mkd.
	T2N R11W S17
	AP12 S20 EMWA
	2000
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this cor. point, the 1/4 sec. cor. of secs. 17 and 20, bears S. 89°53' W., 5.94 chs. dist., hereinbefore described.
	In Sec. 18
	From the true point for AP 1, sec. 18, on the Eagletail Mountains Wilderness Area bdy., on the line bet. secs. 18 and 19, falls in a wash, 10 ft. deep, 1½ chs. wide, drains

CHAINS

N. 30° E., with large boulders strewn along the course, where it is impracticable to establish a durable monument.

From this point, the point selected for a witness cor. to AP 1, sec. 18, bears N. 87°48' W., 0.54 chs. dist.

Set an aluminum rod, 36 ins. long, $\frac{3}{4}$ in. diam., 30 ins. in the ground, with aluminum cap mkd.

W C
T2N R11W

EM AP1 / S18

WA S19
2000

Cor. is located on the W. bank of the wash mentioned above.

From this same true point, the cor. of secs. 17, 18, 19 and 20, bears S. 89°48' E., 17.34 chs. dist., hereinbefore described.

N. 27°12' E., on line 1-2, sec. 18, on the Eagletail Mountains Wilderness Area bdy..

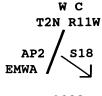
Along the bottom of a boulder strewn wash.

8.75

True point for AP 2, sec. 18, falls in a wash, 15 ft. deep, 1 ch. wide, drains N. 35° E., with large boulders strewn along the course, where it is impracticable to establish a durable monument.

From this point, the point selected for a witness cor. to AP 2, sec. 18, bears N. 45°11' W., 0.91 chs. dist.

Set an aluminum rod, 28 ins. long, $\frac{1}{4}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



2000

Cor. is located on the W. bank of the wash mentioned above.

N. $37^{\circ}35'$ E., on line 2-3, sec. 18.

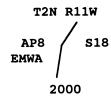
Along the bottom of a boulder strewn wash.

CHAINS 10.16 Point for AP 3, sec. 18. Set an aluminum rod, 24 ins. long, & in. diam., 20 ins. in the ground, with aluminum cap mkd. **T2N R11W EMWA** Cor. is located on the E. bank of a wash, 20 ft. deep, 11/2 chs. wide, drains N. 35° E., and ½ ch. W. of the termination of a trail road, bears N. 40° E. N. $15^{\circ}07'$ E., on line 3-4, sec. 18. Across a sandy wash. 6.48 Point for AP 4, sec. 18. Set an aluminum rod, 36 ins. long, ¾ in. diam., 30 ins. in the ground, with aluminum cap mkd. **T2N R11W** 2000 Cor. is located on the W. bank of a wash, 3 ft. deep, 1/4 ch. wide, drains N. 75° E. N. 12°28' E., on line 4-5, sec. 18. Along rolling desert terrain. 6.27 Point for AP 5, sec. 18. Set an aluminum rod, 36 ins. long, & in. diam., 30 ins. in the ground, with aluminum cap mkd.

T2N R11W AP5 S18 Z000 Cor. is located ½ ch. W. of a trail road. Memorandum The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ¾ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ¾ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18. 5.17 Point for AP 8, sec. 18.		· · · · · · · · · · · · · · · · · · ·
AP5 S18 EMWA 2000 Cor. is located ½ ch. W. of a trail road. Memorandum The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. 6.16 Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ¾ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ¾ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.	CHAINS	T2N R11W
Memorandum The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		,
Memorandum The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		1
Memorandum The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.	·	/
Memorandum The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		2000
The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		Cor. is located ½ ch. W. of a trail road.
The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		
The remaining angle points in section 18 are located approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		
approximately at a 33 ft. offset westerly of a trail road. N. 20°52' E., on line 5-6, sec. 18. Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		Memorandum
Point for AP 6, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		
Set an aluminum rod, 36 ins. long, ½ in. diam., 26 ins. in the ground, with aluminum cap mkd. T2N R11W AP6 S18 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. 6.71 Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		N. 20°52' E., on line 5-6, sec. 18.
ground, with aluminum cap mkd. T2N R11W AP6 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.	6.16	Point for AP 6, sec. 18.
AP6 EMWA 2000 N. 0°59' E., on line 6-7, sec. 18. 6.71 Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		
N. 0°59' E., on line 6-7, sec. 18. Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7		T2N R11W
N. 0°59' E., on line 6-7, sec. 18. 6.71 Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, ½ in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 / S18 EMWA / S18 2000 N. 5°51' E., on line 7-8, sec. 18.		}
Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 / S18 EMWA / S18 2000 N. 5°51' E., on line 7-8, sec. 18.		2000
Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 / S18 EMWA / S18 2000 N. 5°51' E., on line 7-8, sec. 18.		
Point for AP 7, sec. 18. Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 / S18 EMWA / S18 2000 N. 5°51' E., on line 7-8, sec. 18.		
Set an aluminum rod, 36 ins. long, % in. diam., 29 ins. in the ground, with aluminum cap mkd. T2N R11W AP7 S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		N. 0°59' E., on line 6-7, sec. 18.
ground, with aluminum cap mkd. T2N R11W AP7	6.71	Point for AP 7, sec. 18.
AP7 / S18 EMWA 2000 N. 5°51' E., on line 7-8, sec. 18.		
2000 N. 5°51' E., on line 7-8, sec. 18.		T2N R11W
2000 N. 5°51' E., on line 7-8, sec. 18.		AP7 / S18
N. 5°51' E., on line 7-8, sec. 18.		1
N. 5°51' E., on line 7-8, sec. 18.		2000
5.17 Point for AP 8, sec. 18.		N. 5°51' E., on line 7-8, sec. 18.
	5.17	Point for AP 8, sec. 18.
	5.17	

CHAINS

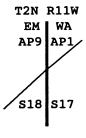
Set an aluminum rod, 36 ins. long, $\frac{3}{4}$ in. diam., 27 ins. in the ground, with aluminum cap mkd.



N. $16^{\circ}56'$ E., on line 8-9, sec. 18.

4.18 Point for AP 9, sec. 18, identical with AP 1, sec. 17, on the line bet. secs. 17 and 18.

Set an aluminum rod, 36 ins. long, $\frac{3}{4}$ ins. diam., 30 ins. in the ground, with aluminum cap mkd.



2000

From this cor. point, the 1/4 sec. cor. of secs. 17 and 18, bears S. 0°03' E., 9.93 chs. dist., hereinbefore described.

In Sec. 17

Memorandum

The angle points in section 17 are located approximately at a 33 ft. offset westerly of a trail road.

N. $25^{\circ}51'$ E., on line 1-2, sec. 17, on the Eagletail Mountains Wilderness Area bdy..

5.67 | Point for AP 2, sec. 17.

Set an aluminum rod, 30 ins. long, $\frac{1}{3}$ in. diam., 26 ins. in the ground, with aluminum cap mkd.

	Area Day () 1. 2 M () At 11 M () Cala and Date Mayor Met () Mayor Met ()
CHAINS	TON 1111
	T2N R11W
	AP2 S17 EMWA
	2000
	N. 37°19' E., on line 2-3, sec. 17.
3.09	Point for AP 3, sec. 17.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 32 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	AP3 S17
	2000
	N. 21°29' E., on line 3-4, sec. 17.
8.22	Point for AP 4, sec. 17.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 34 ins. in the ground, with aluminum cap mkd.
	T2N R11W
	AP4 / S17
	EMWA /
	2000
	N. 24°45' E., on line 4-5, sec. 17.
6.10	Point for AP 5, sec. 17.
	Set an aluminum rod, 36 ins. long, ¾ in. diam., 30 ins. in the ground, with aluminum cap mkd.
1	

CHAINS

T2N R11W AP5 S17

2000

N. $5^{\circ}05'$ E., on line 5-6, sec. 17.

9.40 Point for AP 6, sec. 17, on the line bet. secs. 8 and 17.

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

2000

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

From this cor. point, the cor. of secs. 7, 8, 17 and 18, bears S. 89°45' W., 10.77 chs. dist., hereinbefore described.

GENERAL DESCRIPTION

The Eagletail Mountains Wilderness Area lies about 65 miles west of Phoenix near the town of Tonapah, Arizona. Access is by way of various roads exiting from Interstate 10.

Terrain ranges from rocky and mountainous to sandy washes in the lower elevations. Fauna is typical of the Sonoran desert and includes creosote, cacti, paloverde and ironwood. There are mule deer, bighorn sheep, and mountain lions in the area.

Elevation is about 1600 feet above sea level.

No recent mining activity was noted.

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

T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona

CHAINS

Metes-and-Bounds Survey of the Eagletail Mountains Wilderness Area Bdy., T. 2 N., R. 11 W., Gila and Salt River Mer., Arizona

The following is for informational purposes only.

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Beginning at the cor. of secs. 1, 2, 35 and 36, on the S. bdy.
of the Tp.
thence N. 0°01' E., on the line bet. secs. 35 and 36, 31.02 chs.
     dist., to Angle Point 1, sec. 35;
thence N. 68°33' W., 4.93 chs. dist., to Angle Point 2, sec. 35;
thence S. 60°25' W., 7.06 chs. dist., to Angle Point 3, sec. 35;
thence S. 46°33' W., 3.03 chs. dist., to Angle Point 4, sec. 35;
thence S. 79°57' W., 8.30 chs. dist., to Angle Point 5, sec. 35;
thence S. 59°16' W., 6.87 chs. dist., to Angle Point 6, sec. 35;
thence N. 67^{\circ}43' W., 2.37 chs. dist., to Angle Point 7, sec. 35;
thence N. 28°30' E., 3.33 chs. dist., to Angle Point 8, sec. 35;
thence N. 75°53' E., 10.02 chs. dist., to Angle Point 9,
     sec. 35;
thence S. 89°33' E., 4.09 chs. dist., to Angle Point 10,
     sec. 35;
thence N. 3°35' W., 5.16 chs. dist., to Angle Point 11,
     sec. 35.
thence N. 83°26' W., 10.08 chs. dist., to Angle Point 12,
     sec. 35;
thence N. 66°34' W., 7.23 chs. dist., to Angle Point 13,
     sec. 35;
thence N. 67°39' W., 9.87 chs. dist., to Angle Point 14,
     sec. 35;
thence N. 52°31' W., 6.50 chs. dist., to Angle Point 15,
thence N. 16°35' E., 2.64 chs. dist., to Angle Point 16,
     sec. 35;
thence N. 57°21' W., 8.22 chs. dist., to Angle Point 17,
     sec. 35;
thence N. 46°05' W., 39.97 chs. dist., to Angle Point 18,
     sec. 35, identical with Angle Point 1, sec. 27, and the
     cor. of secs. 26, 27, 34 and 35;
thence N. 57°54' W., 31.85 chs. dist., to Angle Point 2,
     sec. 27;
thence N. 74°15' W., 55.16 chs. dist., to Angle Point 3,
     sec. 27, identical with Angle Point 1, sec. 28, on the line
     bet. secs. 27 and 28;
thence N. 74°15' W., 34.21 chs. dist., to Angle Point 2,
     sec. 28;
thence S. 79°17' W., 7.18 chs. dist., to Angle Point 3, sec. 28,
     identical with the center 1/4 sec. cor. of sec. 28;
thence N. 0°03' W., on the N. and S. center line of sec. 28,
     40.03 chs. dist., to the 1/4 sec. cor. of secs. 21 and 28;
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T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona

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CHAINS
         thence N. 0°02' E., on the N. and S. center line of sec. 21,
              40.03 chs. dist., to the center 1/4 sec. cor. of sec. 21;
         thence N. 89°55' W., on the E. and W. center line of sec. 21,
              40.03 chs. dist., to the true point for the 1/4 sec. cor.
             of secs. 20 and 21;
        thence N. 0°02' W., on the line bet. secs. 20 and 21,
             0.10 ch. dist., to the witness cor. for the 1/4 sec. cor.
             of secs. 20 and 21;
        thence N. 0°02' W., on the line bet. secs. 20 and 21,
              18.75 chs. dist., to Angle Point 1, sec. 20;
        thence S. 25°38' W., 3.28 chs. dist., to Angle Point 2, sec. 20;
         thence S. 70°26' W., 2.59 chs. dist., to Angle Point 3, sec. 20;
        thence N. 89°44' W., 5.15 chs. dist., to Angle Point 4, sec. 20;
        thence N. 55°04' W., 2.48 chs. dist., to Angle Point 5, sec. 20;
        thence N. 53°22' W., 5.15 chs. dist., to Angle Point 6, sec. 20;
        thence S. 85°57' W., 6.31 chs. dist., to Angle Point 7, sec. 20;
        thence N. 57°15' W., 5.20 chs. dist., to Angle Point 8, sec. 20;
        thence N. 42°53' W., 8.97 chs. dist., to Angle Point 9, sec. 20;
        thence N. 48°53' W., 5.84 chs. dist., to Angle Point 10,
              sec. 20;
        thence N. 13°13' E., 4.89 chs. dist., to Angle Point 11,
              sec. 20;
        thence N. 21°37' E., 3.12 chs. dist., to Angle Point 12,
              sec. 20, on the line bet. secs. 17 and 20;
        thence S. 89°53' W., on the line bet. secs. 17 and 20, 5.94 chs.
              dist., to the 1/4 sec. cor. of secs. 17 and 20;
        thence S. 89°53' W., on the line bet. secs. 17 and 20, 39.99
              chs. dist. to the cor. of secs. 17, 18, 19 and 20;
        thence N. 89°48' W., on the line bet. secs. 18 and 19, 17.34
              chs. dist., to the true point for Angle Point 1, sec. 18;
        thence N. 27°12' E., 8.75 chs. dist., to the true point for
             Angle Point 2, sec. 18;
        thence N. 37°35' E., 10.16 chs. dist., to Angle Point 3,
        thence N. 15°07' E., 6.48 chs. dist., to Angle Point 4, sec. 18;
        thence N. 12°28' E., 6.27 chs. dist., to Angle Point 5, sec. 18;
        thence N. 20°52' E., 6.16 chs. dist., to Angle Point 6, sec. 18;
        thence N. 0°59' E., 6.71 chs. dist., to Angle Point 7, sec. 18;
         thence N. 5°51' E., 5.17 chs. dist., to Angle Point 8, sec. 18;
        thence N. 16°56' E., 4.18 chs. dist., to Angle Point 9, sec. 18;
              identical with Angle Point 1, sec. 17, on the line bet.
              secs. 17 and 18;
        thence N. 25°51' E., 5.67 chs. dist., to Angle Point 2, sec. 17;
        thence N. 37°19' E., 3.09 chs. dist., to Angle Point 3, sec. 17;
        thence N. 21°29' E., 8.22 chs. dist., to Angle Point 4, sec. 17;
        thence N. 24°45' E., 6.10 chs. dist., to Angle Point 5, sec. 17;
        thence N. 5°05' E., 9.40 chs. dist., to Angle Point 6, sec. 17,
             on the line bet. secs. 8 and 17;
        thence S. 89°45' W., on the line bet. secs. 8 and 17, 10.77 chs.
             dist., to the cor. of secs. 7, 8, 17 and 18;
        thence N. 89°46' W., on the line bet. secs. 7 and 18, 40.06 chs.
             dist., to the 1/4 sec. cor. of secs. 7 and 18;
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T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona

CHAINS	
	there y 00°441 y on the line bet goes 7 and 10 20 21
	thence N. 89°44' W., on the line bet. secs. 7 and 18, 39.21
	chs. dist., to the cor. of secs. 7, 12, 13 and 18, on the
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
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 15th day of April, 1998, I have dependently resurveyed a portion of the subdivisional lines and subdivided sections 21 and 28 and performed the metes-and-bounds survey of the Eagletail Mountains Wilderness Area boundary, T. 2 N., R. 11 W., 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.

12/07/00 Stephen h Hansen (Date) (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines and the subdivision of sections 21 and 28 and the metes-and-bounds survey of the Eagletail Mountains Wilderness Area boundary, T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona, executed by Stephen K. Hansen, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

Jaly 23, 200/
(Chief Cadastral Surveyor of Arizona)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 2 N., R. 11 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Chief Cadastral Surveyor of Arizona)