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

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF		
A PORTION OF THE NORTH BOUNDARY AND		
A PORTION OF THE SUBDIVISIONAL LINES,		
THE SURVEY OF		
A PORTION OF THE SUBDIVISIONAL LINES		
AND THE		
SUBDIVISION OF CERTAIN SECTIONS,		
TOWNSHIP 20 SOUTH, RANGE 16 EAST		
Of the <u>Gila and Salt River Meridian</u> , In the State of <u>Arizona</u>		
EXECUTED BY		
Dale C. Wilson Cadastral Surveyor		

Under Special Instructions dated <u>June 11, 1998</u>, approved <u>June 11, 1998</u>, and Supplemental Special Instructions dated November 24, 1998, approved November 24, 1998, which provided for the surveys included under Group Number 830, and assignment instructions dated June 19, 1998.

> Survey Commenced June 22, 1998 Survey Completed December 17, 1998

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T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

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The following field notes describe the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines, the survey of a portion of the subdivisional lines and the subdivision of certain sections, Township 20 South, Range 16 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this resurvey and survey is as follows: The Camp Crittenden Military Reservation was surveyed by Geo. M. Wheeler in 1869. The north boundary was surveyed by Theo F. White in 1874. The subdivisional lines were surveyed by Lewis Wolfley in 1885. The boundaries of the Camp Crittenden Military Reservation were resurveyed by Clarence H. Wallace, in 1988. C. A. Long resurveyed a portion of the Camp Crittenden Military Reservation and a portion of the subdivisional lines and surveyed Homestead Entry Survey 525, in 1917. A portion of the north boundary was resurveyed by Clyde J. King in 1993. A portion of the subdivisional lines of Township 19 South, Range 16 East was resurveyed by Stephen K. Hansen in 1996.

Monuments were recovered for Forest Homestead Applications No. 258 and 259. There is no official record of surveys for these Homesteads. These monuments were not utilized in the course of this survey, except where they perpetuated the position of record corners.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions</u>, 1973, and the Special Instructions dated June 11, 1998, and the Supplemental Special Instructions dated November 24, 1998, for Group No. 830, Arizona.

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

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

The geographic position of the closing corner of sections 27 and 28 on the Camp Crittenden Military Reservation, as determined from a relative global positioning vector made to U.S. Coast and Geodetic Survey triangulation station "GREAT 1936", is as follows:

Latitude: 31°40'11.57" N. Longitude: 110°42'22.92" W. NAD83 (1992)

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The mean magnetic declination of 11 1/2° E. was derived from U.S. Geological Survey computer program MAGPOINT, utilizing the Regional Magnetic Field Model for Epoch 1995 for the dates of the survey.

Dependent Resurvey of a Portion of the North Boundary, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

Restoring the resurvey executed by Clyde J. King, in 1993

Beginning at the 1/4 sec. cor. of secs. 2 and 35, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd. T19S R16E S35 1/4 S2 T2OS R16E 1993.

from which the 1993 bearing trees

- A mesquite, 10 ins. diam., bears N. 52 1/2° E., 84 lks. dist., mkd. 1/4 S35 BT on open blaze.
- A desert willow, 8 ins. diam., bears S. 80 3/4° W., 119 lks. dist., mkd. 1/4 S2 BT on open blaze.

Add the marks 1998 to the brass cap.

N. 89°46' W., bet. secs. 2 and 35.

Over rolling and broken terrain.

- 19.905 Point for the W. 1/16 sec. cor. of secs. 2 and 35, not monumented.
- The cor. of secs. 2, 3, 34 and 35, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above the ground, encircled with a collar of stone, with brass cap mkd. T19S R16E S34 S35 S3 S2 T2OS R16E 1993 1997.

from which the 1993 bearing tree

A mesquite, 10 ins. diam., bears N. 7° E., 272 lks. dist., mkd. T19SR16E S35 BT on open blaze.

Add the marks 1998 to the brass cap.

Dependent Resurvey of a Portion of the North Boundary, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

CHAINS

From the 1/4 sec. cor. 3 and 34, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, in a supporting mound of stone, 3 1/2 ft. base, to top, with brass cap mkd. T19S R16E S34 1/4 S3 T2OS R16E 1993.

from which the 1993 bearing trees

- A forked mesquite, 16 ins. diam. at base, bears N. 24° E., 130 lks. dist., mkd. X BT on open blaze.
- A forked juniper, 24 ins. diam., at base, bears S. 79 1/4° E., 322.5 lks. dist., mkd. 1/4 S3 BT on open blaze.

Add the marks 1998 to the brass cap.

N. 89°46' W., bet. secs. 3 and 34.

Over rolling land, through dense grass, scattering oak, mesquite and juniper.

- 19.90 Point for the W. 1/16 sec. cor. of secs. 3 and 34, not monumented.
- The cor. of secs. 3, 4, 33 and 34, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, encircled with a collar of stone, with brass cap mkd. T19S R16E S33 S34 S4 S3 T2OS R16E 1993 1996, from which the remaining original bearing tree
 - A forked oak, 19 ins. diam., at base, bears S. 21 1/4° W., 65 lks. dist., with healed blaze. The other fork mkd. in 1993, bears S. 19° W., 65 1/2 lks. dist., mkd. T2OS R16E S4 BT on partially healed blaze.

and a bearing tree of unknown origin

An oak, 14 ins. diam., bears S. 55 1/2° E., 195 lks. dist., mkd. T2OS R16E S3 BT, on partially healed blaze.

From this cor. point, U.S. Coast and Geodetic Survey triangulation station "GREAT 1936", with published latitude of 31°45′31.75611" N., and published longitude of 110°45′22.19433" W., NAD83 (1992), monumented with a brass tablet 3 1/4 ins. diam., set flush in the top of a concrete post, 6 ins. square projecting 4 ins. above ground, inscribed U.S. COAST AND GEODETIC SURVEY TRIANGULATION STATION, and mkd. GREAT 1936, and a triangle in the center, bears N. 57°28′12" W., (forward bearing), 279.17 chs. dist.

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Restoring the survey executed by Lewis Wolfley, in 1885

From the cor. of secs. 1, 2, 11 and 12, perpetuated by Wallace L. Craig, Arizona Registered Land Surveyor No. 20354, in 1992, and recorded in the Santa Cruz County Recorders Office, Docket 586 Page 352, monumented with an aluminum post 2 1/2 ins. diam., firmly set, projecting 13 ins. above the ground, with aluminum cap inscribed DEPT. OF AGRICULTURE, U.S. FOREST SERVICE and mkd. T2OS S2 S1 S11 S12 R16E LS 20354 1992, with the original sandstone 15 X 4 X 4 ins., mkd. with 1 groove on E. face and 5 grooves on S. face, buried alongside. This is accepted as a careful and faithful perpetuation of the original cor. position.

from which a bearing tree mkd. by Craig

An oak snag, 17 ins. diam., bears S. 75° W., 60 lks. dist. with illegible scribe marks on a partially healed blaze.

N. 0°14' E., bet. secs. 1 and 2

Over rolling land, through scattering oak, mesquite and juniper.

37.92

The 1/4 sec. cor. of secs. 1 and 2, perpetuated by Wallace L. Craig, Arizona Registered Land Surveyor No. 20354, in 1992, and recorded in the Santa Cruz County Recorders Office, Docket 586 Page 348, monumented with an aluminum post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, in a mound of stone, 2 1/2 ft. base, to top, with aluminum cap inscribed DEPT. OF AGRICULTURE, U.S. FOREST SERVICE, and mkd. 1/4 S2 S1 LS 20354 1992, with the original sandstone, 18 X 8 X 5 ins., mkd. 1/4 on the W. face buried alongside. This is accepted as a careful and faithful perpetuation of the original cor. position.

from which bearing trees mkd. by Craig

A mesquite, 10 ins. diam., bears N. 55° E., 73 lks. dist. mkd. 1/4 S1 on partially healed blaze.

An oak, 10 ins. diam., bears S. 79° E., 60 lks. dist., with illegible scribe marks on partially healed blaze.

Cor. is located 6 lks. E. of a fence extending N. and S.

N. 3°01' E., beginning new measurement

Over rolling land, through scattering oak, mesquite and juniper.

CHAINS	
44.11	The cor. of secs. 1, 2, 35 and 36, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, encircled with a collar of stone, with brass cap mkd. T19S R16E S35 S36 S2 S1 T2OS R16E 1993.
	from which the 1993 bearing trees
	A forked juniper, 16 ins. diam. at base, bears N. 18 1/2° E., 359 lks. dist., mkd. T19SR16E S36 BT on open blaze.
	A mesquite, 8 ins. diam., bears S. 11 1/2° E., 257 lks. dist., mkd. T2OSR16E S1 BT on open blaze.
	A mesquite, 8 ins. diam., bears S. 54 1/2° W., 222 lks. dist., mkd. T2OSR16E S2 BT on open blaze.
	A forked juniper, 14 ins. diam. at base, bears N. 49 3/4° W., 387.5 lks. dist., mkd. T19SR16E S35 BT on open blaze.
	Add the marks 1998 to the brass cap.
	From the cor. of secs. 1, 2, 11 and 12.
	S. 88°58′ W. bet. secs. 2 and 11.
	Over gently rolling grassland.
39.39	The 1/4 sec. cor. of secs. 2 and 11, perpetuated by Wallace L. Craig, Arizona Registered Land Surveyor No. 20354, in 1992, and recorded in the Santa Cruz County Recorders Office, Docket 586 page 346, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap inscribed DEPT. OF AGRICULTURE U.S. FOREST SERVICE, and mkd. 1/4 S2 S11 LS 20354 1992, with the original sandstone, 18 X 6 X 6 ins., buried alongside, mkd. 1/4 on the N. face. This is accepted as a careful and faithful perpetuation of the original cor. position.
	S. 89°43′ W., beginning new measurement.
	Over gently rolling grassland.
39.79	The cor. of secs. 2, 3, 10 and 11, monumented with a sandstone, 15 X 6 X 6 ins., firmly set, projecting 10 above ground, in a mound of stone, 1 1/2 ft. base, 1/2 ft. high, and plainly mkd. with 2 grooves on E. face and 4 grooves on S. face, with a rebar, 16 ins. long, 5/8 in. diam., with affixed aluminum cap mkd. 5713,

CHAINS

and a bolt, 14 ins. long, 1/2 in. diam., both firmly set alongside, projecting 2 ins. above ground. The rebar was set by Raymond Lee Jones, Arizona Registered Land Surveyor No. 5713, in 1975, the origin of the bolt is unknown.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 19 ins. in the ground, in a supporting mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.

T20S	R16	
S 3	S 2	
S10	S11	
1998		

Bury original stone, rebar and bolt alongside stainless steel post.

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

Cor. is located 14 lks. E. of a fence, extending N. and S.

N. 1°17' E. bet. secs. 2 and 3.

Over rough and broken terrain, through scattering oak, mesquite and juniper.

40.23

The 1/4 sec. cor. of secs. 2 and 3, perpetuated by Wallace L. Craig, Arizona Registered Land Surveyor No. 20354, in 1992, and recorded in the Santa Cruz County Recorders Office, Docket 586 page 350, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, in a mound of stone, 2 ft. base, 1/2 ft. high, with aluminum cap inscribed DEPT. OF AGRICULTURE U.S. FOREST SERVICE and mkd. 1/4 S3 S2 LS 20354 1992, with the original sandstone, 17 X 6 X 3 ins., mkd. 1/4 on the W. face, buried alongside. This is accepted as a careful and faithful perpetuation of the original cor.

from which a bearing tree mkd. by Craig

A mesquite, 5 ins. diam., bears N. 9° W. 240 lks. dist. mkd. 1/4 BT on partially healed blaze.

From this cor. point, a fence cor., with fences extending N., S. and W., bears N. $61^{\circ}57'$ W., 99 lks. dist.

CHAINS	
	N. 1°30' E. beginning new measurement.
	Over rough and broken terrain, through scattering oak, mesquite and juniper.
10.555	Point for the S-N 1/64 sec. cor. of secs. 2 and 3.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T20S R16E S-N 1/64 S3 S2 1998
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
	Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
21.11	Point for the N. 1/16 sec. cor. of secs. 2 and 3.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T20S R16E N 1/16 S3 S2 1998
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
	Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor.
43.01	The cor. of secs. 2, 3, 34, and 35 on the N. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 21, 22, 27 and 28, monumented with the 1917 granite stone, 26 X 9 X 7 ins., firmly set, projecting 10 ins. above the ground, plainly mkd. with 3 grooves on E. face and 2 grooves on S. face, with the original granite stone, 11 X 8 X 6 ins., firmly set alongside, projecting 4 ins. above the ground, mkd. with 3 grooves on E. face and 2 grooves on S. face, with an embedded mound of stone to the W.
	At the cor. point

CHAINS

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

Bury both stones alongside the stainless steel post.

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

S. 2°16' E. bet. secs. 27 and 28.

Over rolling land, through scattering scrub oak and mesquite.

14.07

The original closing cor. of secs. 27 and 28, on the Camp Crittenden Military Reservation, monumented with a lava stone, 12 X 7 X 7 ins., firmly set, projecting 3 ins. above the ground, mkd. CC on S. face, with embedded mound of stone to the N. Cor. falls in a fence extending ESE and WNW.

Chisel "AM" on top of stone and bury in place inverted, 6 ins. below the surface of ground.

14.18

Intersect the N. bdy. of the Camp Crittenden Military Reservation, point for the closing cor. of secs. 27 and 28.

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

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

Raise a mound of stone, 1 1/2 ft. base, 1 ft. high, N. of cor.

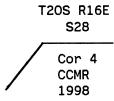
From this cor. point, Cor. No. 4, Camp Crittenden Military Reservation, bears N. 85°45′ W., 31.92 chs. dist., monumented with the 1917 granite stone, 24 X 14 X 11 ins., firmly set, projecting 9 ins. above the ground, mkd. 4 CCMR on S. face, with

CHAINS

the original granite stone, 16 X 12 X 11 ins., mkd. CCMR buried alongside.

At the cor. point.

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



Bury both stones alongside the stainless steel post.

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

Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.

From this same cor. point, the line tree on the N. bdy. of the Camp Crittenden Military Reservation, established by Wallace, in 1888, an oak, 33 ins. diam., with healed blazes, bears S. 85°45′ E., 45.66 chs. dist.

From this line tree, cor. 5, HES 525, monumented with a lava stone, 12 X 7 ins., firmly set, projecting 4 ins. above ground, mkd. 5 HES 525 on N. face and + on top, bears N. 4°47′ E., 50 lks. dist.

From the cor. of secs. 21, 22, 27 and 28.

N. 2°30' E., bet. secs. 21 and 22.

Over heavily rolling land through scattering oak, mesquite and juniper.

16.67

Cor. No. 8, HES 525, on the line bet. secs. 21 and 22, and the closing cor. for the SW. bdy. of HES 525, monumented with a sandstone, 3 X 3 ins., firmly set, projecting 3 ins. above ground, mkd 8 HES 525 on NE face, CC on SE face, with a mound of stone, 3 ft. base, 1 ft. high, SE of cor.

from which the remains of the original bearing trees

An oak, 12 ins. diam., dead, down and badly decayed, bears S. 86 3/4° E., 208 lks. dist., no marks visible.

CHAINS	
	The fragmentary remains of an oak, size undeterminable, bears N. 32 1/2° W., 148 lks. dist., no marks visible.
	Cor. is located 7 lks. E. of barb wire fence, bears SSE and NNW.
40.55	Cor. No. 1, HES 525, on the line bet. secs. 21 and 22, and the closing cor. for the NE bdy. of HES 535, monumented with a sandstone, 12 X 6 ins., firmly set, projecting 6 ins. above ground, mkd 1 HES 525 on S. face, and CC on W. face, with a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	from which the remains of the original bearing trees
	An oak snag, 15 ins. diam., bears N. 22 3/4° E., 13 lks. dist., no marks visible.
	A dead, down and partially decayed oak, size undeterminable, bears S. 41 3/4° E., 102 lks. dist., no marks visible.
40.81	The 1/4 sec. cor. of secs. 21 and 22, monumented with the 1917 granite stone, 22 X 8 X 4 ins., firmly set, projecting 12 ins. above ground, plainly mkd. 1/4 on W. face, with the original sandstone, 10 X 6 X 4 ins., loosely set alongside, projecting 8 ins. above the ground, mkd. 1/4 on W. face.
	At the cor. point.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T20S R16E
·	1/4 S21 S22 1998
	from which the remains of the 1917 bearing trees
	A dead and down oak, 12 ins. diam., bears N. 84° E., 133 lks. dist., no marks visible.
	A dead, down and decayed oak, size undeterminable, bears N. 48 1/4° W., 29 lks. dist., no marks visible.
	Bury both stones alongside the stainless steel post.
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

CHAINS

N. 0°09' E., beginning new measurement.

Over heavily rolling land through scattering oak, mesquite and juniper.

43.32

The cor. of secs. 15, 16, 21 and 22, monumented with a granite stone, 20 \times 11 \times 9 ins., firmly set, projecting 7 ins. above the ground, plainly mkd. with 3 grooves on E. face, and 3 grooves on S. face.

At the cor. point

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

T20S R16E S16 | S15 S21 | S22 1998

Bury the original stone alongside the stainless steel post.

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

N. 0°05' E., bet. secs. 15 and 16.

Over heavily rolling land through scattering oak, mesquite and juniper.

38.89

The 1/4 sec. cor. of secs. 15 and 16, monumented with a granite stone, 14 X 11 X 7 ins., firmly set, projecting 7 ins. above ground, plainly mkd. 1/4 on W. face, with a mound of stone, 3 ft. base, 1 ft. high, W. of cor.

At the cor. point

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

T20S R16E 1/4 S16 | S15 1998

Bury the original stone alongside the stainless steel post.

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

CHAINS

Rebuild the mound of stone, 3 ft. base, 2 ft. high, W. of cor.

N. 0°12′ W., beginning new measurement.

Over heavily rolling land through scattering oak, mesquite and juniper.

40.46

Point for the cor. of secs. 9, 10, 15 and 16, at proportionate distance; there is no remaining evidence of the original cor.

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

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

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

From this cor. point, the cor. of secs. 3, 4, 9 and 10, bears N. 0°25′ W., 80.92 chs. dist., hereinafter described. This tie was fully retraced and careful search was made for evidence of the intervening corner.

From the 1/4 sec. cor. of secs. 10 and 15, monumented with a sandstone, 13 X 11 X 7 ins., firmly set, projecting 8 ins. above the ground, in a scattered mound of stone, plainly mkd. 1/4 on the W. face.

At the cor. point

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

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

CHAINS		
:	Bury the original stone alongside the stainless steel post and rebuild the mound of stone, 3 ft. base, 1 ft. high, W. of cor.	
	N. 89°02' W. bet. secs. 10 and 15.	
	Over gently rolling grassland.	
39.52	The cor. of secs. 9, 10, 15 and 16.	
	From the cor. of secs. 2, 3, 10 and 11.	
	S. 89°38′ W. bet. secs 3 and 10.	
	Over rolling and broken terrain.	
38.26	The 1/4 sec. cor. of secs. 3 and 10, monumented with a sandstone, 16 X 12 X 7 ins., firmly set, projecting 10 ins. above the ground, mkd. 1/4 on N. face.	
	At the cor. point.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, on a steep N. slope, with brass cap mkd.	
	T20S R16E	
	S 3 1/4———	
	S10 1998	
	Bury original stone alongside the stainless steel post.	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
	N. 87°00' W., beginning new measurement.	
	Over rolling and broken terrain.	
39.52	Point for the cor. of secs. 3, 4, 9 and 10, at proportionate distance; there is no remaining evidence of the original cor.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.	

CHAINS

T20S R16E S4 | S3 S9 | S10 1998

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

Raise a mound of stone, 2 ft. base, 1 ft. high, W. of the cor.

N. 0°06' E., bet. secs. 3 and 4.

Over heavily rolling land through scattering oak, mesquite and juniper.

40.46 Point for the 1/4 sec. cor. of secs. 3 and 4, at proportionate distance; there is no remaining evidence of the original cor.

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

T20S R16E 1/4 S 4 | S 3 1998

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

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

- 60.69 Point for the N. 1/16 sec. cor. of secs. 3 and 4, not monumented.
- 81.73 The cor. of secs. 3, 4, 33, and 34 on the N. bdy. of the Tp., hereinbefore described.

From the 1/4 sec. cor. of secs. 16 and 17, monumented with a sandstone, 11 X 10 X 6 ins., firmly set, projecting 6 ins. above ground, plainly mkd. 1/4 on W. face, with a mound of stone, 2 ft. base, 1 ft. high, W. of cor.

At the cor. point.

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

CHAINS

T20S R16E 1/4 S17 | S16 1998

Bury the original stone alongside the stainless steel post.

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

N. 0°09' W., bet. secs. 16 and 17.

Over heavily rolling land through scattering oak, mesquite and juniper.

39.80

The cor. of secs. 8, 9, 16 and 17, determined at the intersection of ancient and abandoned fence lines; with remains of the wooden post fence lines extending E. and WNW. This is accepted as the best available evidence of the original cor. position.

At the cor. point

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

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

Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor.

From the cor. of secs. 9, 10, 15 and 16.

S. 88°37' W. bet. secs 9 and 16.

Over rolling and broken terrain.

39.735

Point for the 1/4 sec. cor. of secs. 9 and 16, at proportionate distance; there is no remaining evidence of the original cor.

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

	1. 20 3., R. 10 E., Gila and Sait River Meridian, Arizona	
CHAINS		
	T20S R16E S 9 1/4———— S16 1998	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
	Raise a mound of stone, 2 ft. base, 1 ft. high, N. of cor.	
79.48	The cor. of secs. 8, 9, 16 and 17.	
	N. 0°09' W., bet. secs. 8 and 9.	
	Over rolling land through scattering oak, mesquite and juniper.	
19.90	Point for the S. 1/16 sec. cor. of secs. 8 and 9, not monumented.	
39.80	The 1/4 sec. cor. of secs. 8 and 9, determined at E. side of a mound of stone, 2 ft. base, 1/2 ft. high and alongside a sandstone, 10 X 7 ins., firmly set, projecting 11 ins. above ground, plainly mkd. WC12 HES259 on N. face, CC on E. face and + on the top. This stone has the same characteristics and appearance as the stone found alongside the 1/4 sec. cor. of secs. 4 and 9, hereinafter described. This is accepted as the best available evidence of the original cor. position. The original sandstone, 14 X 6 X 5 ins., mkd. 1/4 on a face, was found lying loose nearby.	
	At the cor. point	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.	
	T20S R16E 1/4 S 8 S 9 1998	
	Bury both stones alongside the stainless steel post.	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
	Rebuild the mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.	

N. 0°20' E., beginning new measurement.

CHAINS

Over gently rolling land through scattering oak, mesquite and juniper.

19.86

Point for the N. 1/16 sec. cor. of secs. 8 and 9, not monumented.

39.72

The cor. of secs. 4, 5, 8 and 9, monumented with a sandstone, 18 X 13 X 9 ins., firmly set, projecting 11 ins. above ground, plainly mkd. with 4 grooves on the N. face, 4 grooves 259 on E. face, and 5 grooves CC 9 HES on S. face, with a mound of stone, 3 ft. base, 2 ft. high, W. of cor., with an iron pipe, 1 3/4 ins. diam., firmly set, on the W. edge of mound, projecting 28 ins. above ground, origin unknown, and with a severely weathered pine post 48 X 4 X 4 ins. lying loosely on top of the mound. This is accepted as the best available evidence of the original cor. position.

At the cor. point.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.

T20S		R16	3E
S	5	l S	4
_			
s	8	s	g
1998			

Bury the stone alongside the stainless steel post.

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

Rebuild mound of stone, 4 ft. base, 2 ft. high, W. of cor.

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

S. 85°49' W. bet. secs 4 and 9.

Over heavily rolling and broken terrain.

39.13

The 1/4 sec. cor. of secs. 4 and 9, monumented with the original sandstone, 11 X 10 X 4 ins., firmly set, projecting 6 ins. above the ground, mkd. 1/4 on N. face, with another sandstone 9 X 7 ins., firmly set alongside, projecting 8 ins. above ground, mkd. CC 259 on S. face, WC 1 HES on W. face and + on top, and with a mound of stone 2 1/2 ft. base, 1 1/2 ft. high, S. of cor.

At the cor. point.

CHAINS

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

Bury both stones alongside the stainless steel post.

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

S. 89°18′ W., beginning new measurement.

Over heavily rolling and broken terrain.

39.71 The cor. of secs. 4, 5, 8 and 9.

From the cor. of secs. 7, 8, 17 and 18, perpetuated by Dennis J. Mouland, Arizona Registered Land Surveyor No. 12535, in 1986, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with aluminum cap inscribed US DEPT OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY and mkd. T2OS R16E 7 8 18 17 LS 12535 1986, with the original stone buried alongside the aluminum post. This is accepted as a careful and faithful perpetuation of the original cor.

from which bearing trees mkd. by Mouland

An oak, 18 ins. diam., bears S. 28 1/2° E., 69 lks. dist., mkd. BT on unhealed blaze with attached metal bearing tree tag.

An alligator juniper, 12 ins. diam., bears S. 80° W., 15 lks. dist., mkd. BT on unhealed blaze with attached metal bearing tree tag.

N. 0°06' W., bet. secs. 7 and 8.

Over rolling land through scattering oak and juniper.

19.78

The S. 1/16 sec. cor. of secs. 7 and 8, established by Dennis J. Mouland, Arizona Registered Land Surveyor No. 12535, in 1986, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 18 ins. above ground, with aluminum cap inscribed US DEPARTMENT OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY and

CHAINS

mkd. S 1/16 S7 S8 LS 12535 1986. This is accepted as a careful and faithful establishment of the cor. position.

from which bearing trees mkd. by Mouland

An oak, 16 ins. diam., bears S. 69 1/2° E., 130 lks. dist., with healed blaze and attached metal bearing tree tag.

An alligator juniper, 12 ins. diam., bears S. 65 3/4° W., 145 lks. dist., mkd. BT on unhealed blaze with attached metal bearing tree tag.

N. 0°06' W., beginning new measurement.

Over rolling land through scattering oak and juniper.

The N-S 1/64 sec. cor. of secs. 7 and 8, established by Dennis J. Mouland, Arizona Registered Land Surveyor No. 12535, in 1986, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 16 ins. above ground, encircled with a collar of stone, with aluminum cap inscribed US DEPARTMENT OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY and mkd. N-S 1/64 S7 S8 1986. This is accepted as a careful and faithful establishment of the cor. position.

from which bearing trees mkd. by Mouland

An oak, 16 ins. diam., bears N. 10° E., 255 lks. dist., with healed blaze and attached metal bearing tree tag.

An alligator juniper, 12 ins. diam., bears N. 67 1/2° E., 182 lks. dist., mkd. BT on unhealed blaze, with attached metal bearing tree tag.

N. 0°06' W., beginning new measurement.

Over rolling land through scattering oak and juniper.

9.89 The 1/4 sec. cor. of secs. 7 and 8, perpetuated by Dennis J. Mouland, Arizona Registered Land Surveyor No. 12535, in 1986, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, encircled with a collar of stone, with aluminum cap inscribed US DEPARTMENT OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY and mkd. 1/4 7 8 LS 12535 1986, with the original stone buried alongside the aluminum post. This is accepted as a careful and faithful perpetuation of the original cor.

from which bearing trees mkd. by Mouland

CHAINS

An alligator juniper, 18 ins. diam., bears S. 60 1/2° E., 167 lks. dist., mkd. BT on partially healed blaze with attached metal bearing tree tag.

An alligator juniper, 16 ins. diam., bears N. 34 1/2° W., 78 lks. dist., mkd. BT on partially healed blaze with attached metal bearing tree tag.

From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, encircled with a collar of stone, bears N. 9°05′ W., 0.801 chs. dist., with affixed aluminum cap mkd. E 1/4 7 and an affixed brass washer stamped LS 5713.

N. 0°29' W., beginning new measurement.

Over rolling rocky land through scattering oak and juniper

10.285

The S-N 1/64 sec. cor. of secs. 7 and 8, established by Dennis J. Mouland, Arizona Registered Land Surveyor No. 12535, in 1986, monumented with an aluminum post, 1 in. diam., firmly set, projecting 16 ins. above ground, with aluminum cap inscribed US DEPARTMENT OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY and mkd. S-N 1/64 S7 S8 1986. This is accepted as a careful and faithful establishment of the cor. position.

Cor. is located in a barbed wire fence, 5 strand, bears E. and W.

N. 0°29' W., beginning new measurement.

Over rolling rocky land through scattering oak and juniper

10.285

Point for the N. 1/16 sec. cor. of secs. 7 and 8, not monumented.

30.855

The cor. of secs. 5, 6, 7 and 8, perpetuated by Dennis J. Mouland, Arizona Registered Land Surveyor No. 12535, in 1986, from evidence reported in 1984 when the original stone was in existence, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with aluminum cap inscribed US DEPARTMENT OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY and mkd. T2OS R16E 7 8 18 17 LS 12535 1986. This is accepted as a careful and faithful perpetuation of the original cor.

from which bearing trees mkd. by Mouland

An alligator juniper, 12 ins. diam., bears N. 68 1/2° E., 78 lks. dist., mkd. BT on partially healed blaze with attached metal bearing tree tag.

	1. 20 3., R. 10 L., Gila aliu Sait Rivel Piel Iulali, Al Izolia
CHAINS	
	An alligator juniper, 16 ins. diam., bears S. 6 1/2° W., 42 lks. dist., mkd. BT on partially healed blaze with attached metal bearing tree tag.
	Cor. is located at a cor. of fences, with barbed wire fences, 4 strand, extending N. and W.
	Survey of a Portion of the Subdivisional Lines, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona
	From the cor. of secs. 8, 9, 16 and 17, hereinbefore described.
	N. 88°18′ W., bet. secs. 8 and 17.
	Over rocky, rolling lands through scattering oak and juniper.
19.60	Point for the E. 1/16 sec. cor. of secs. 8 and 17, not monumented.
39.20	Point for the 1/4 sec. cor. of secs. 8 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T20S R16E
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
	Raise a mound of stone, 3 ft. base, 1 ft. high, N. of cor.
58.80	Point for the W. 1/16 sec. cor. of secs. 8 and 17, not monumented.
78.40	The cor. of secs. 7, 8, 17 and 18, hereinbefore described.
	From the cor. of secs. 4, 5, 8 and 9, hereinbefore described.
	N. 87°27′ W., bet. secs. 5 and 8.
	Over rolling rocky land through scattering oak and juniper.
19.745	Point for the E. 1/16 sec. cor. of secs. 5 and 8, not monumented.

	1. 20 3., R. 10 L., Gila and Sait River Meridian, Arizona
CHAINS 39.49	Point for the 1/4 sec. cor. of secs. 5 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a collar of stone, with brass cap mkd.
	T20S R16E
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
59.235	Point for the W. 1/16 sec. cor. of secs. 5 and 8, not monumented.
78.98	The cor. of secs. 5, 6, 7 and 8.
	Subdivision of Section 2, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 2 and 11.
	N. 1°25' E., on the N. and S. center line of sec. 2.
	Over heavily rolling land, through scattering mesquite, oak and juniper.
39.33	Point for the center 1/4 sec. cor. of sec. 2, at intersection with the E. and W. center line of sec. 2, not monumented.
60.74	Point for the center N. 1/16 sec. cor. of sec. 2, not monumented.
71.45	Point for the center N-N 1/64 sec. cor. of sec. 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T20S R16E
	N-N 1/64 S 2
	C 1998
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
	Raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

Subdivision of Section 2, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

CHAINS	T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona
82.88	The 1/4 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 1 and 2.
	N. 88°59' W., on the E. and W. center line of sec. 2.
	Over rolling land, through scattering mesquite, oak and juniper.
38.57	The point for the center 1/4 sec. cor. of sec. 2.
58.50	Point for the center W. 1/16 sec. cor. of sec. 2, not monumented.
78.43	The 1/4 sec. cor of secs. 2 and 3.
	NW 1/4
	From the point for the center W. 1/16 sec. cor of sec. 2.
	N. 1°27' E., on the N. and S. center line of the NW 1/4 of sec. 2.
	Over gently rolling land, through scattering brush.
10.63	Point for the center S-NW 1/64 sec. cor. of sec. 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T20S R16E
	S 2 C-S-NW
	1/64 1998
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
21.26	Point for the NW 1/16 sec. cor. of sec. 2, at intersection with the E. and W. center line of the NW. 1/4 of sec. 2, not monumented.
31.89	Point for the center N-NW 1/64 sec. cor. of sec. 2, falls in a wash, 150 lks. wide, course N. 45° E., where it is impracticable to establish a permanent monument.

Subdivision of Section 2.

T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona **CHAINS** From this point, the point selected for a witness cor. to the center N-NW. 1/64 sec. cor. of sec. 2, bears N. 34°19′ W., 0.51 chs. dist. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled with a collar of stone, with brass cap mkd. WC T20S R16E C-N-NW 1/64 S2 1998 Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white plastic case beneath the stainless steel post. 43.28 The point for the W. 1/16 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp... From the point for the center N. 1/16 sec. cor. of sec. 2. N. 89°25' W., on the E. and W. center line of the NW 1/4 of sec. 2. Over gently rolling land, through scattering brush. 19.92 The point for the NW 1/16 sec. cor. of sec. 2. 39.84 The N. 1/16 sec. cor. of secs. 2 and 3. From the center N-N 1/64 sec. cor. of sec. 2. N. 89°38' W., on the E. and W. center line of the NE 1/4 of the NW 1/4 of sec. 2. Over gently rolling land, through scattering brush. 19.91 True point for the center N-NW 1/64 sec. cor. of sec. 2. From the center S-NW 1/64 sec. cor. of sec. 2. N. 89°12' W., on the E. and W. center line of the SW 1/4 of the NW 1/4 of sec. 2. Over gently rolling land, through scattering brush.

Subdivision of Section 2, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

CHAINS	1. 20 3., R. 10 E., Gila and Sait River Meridian, Arizona			
19.92	The S-N 1/64 sec. cor. of secs. 2 and 3.			
	Subdivision of Section 3, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona			
	From the 1/4 sec. cor. of secs. 3 and 10.			
	N. 0°20' E., on the N. and S. center line of sec. 3.			
	Over rolling land, through scattering oak, mesquite and juniper.			
41.49	Point for the center 1/4 sec. cor. of sec. 3, at intersection with the E. and W. center line of sec. 3, not monumented.			
51.83	Point for the center S-N 1/64 sec. cor. of sec. 3, not monumented.			
62.17	Point for the center N. 1/16 sec. cor. of sec. 3.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd. T20S R16E			
	C N 1/16 S 3 C 1998			
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.			
83.64 The 1/4 sec. cor. of secs. 3 and 34, on the N. bdy. of the				
	From the 1/4 sec. cor. of secs. 2 and 3.			
	N. 88°30′ W., on the E. and W. center line of sec. 3.			
	Over rolling land with scattering brush.			
38.93	The point for the center 1/4 sec. cor. of sec. 3.			
48.84	Point for the center E-W 1/64 sec. cor. of sec. 3, not monumented.			
58.75	Point for the center W. 1/16 sec. cor. of sec. 3.			

Subdivision of Section 3, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

CHAINS		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	T20S R16E W 1/16 C ——— C S 3	
	1998	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
78.57	The 1/4 sec. cor. of secs. 3 and 4.	
	NE 1/4	
	From the N. 1/16 sec. cor. of secs. 2 and 3.	
	N. 89°08' W., on the E. and W. center line of the NE 1/4 of sec. 3.	
	Over rolling land, through scattering brush.	
39.35	The center N. 1/16 sec. cor. of sec. 3.	
	NW 1/4	
	From the center W. 1/16 sec. cor of sec. 3.	
	N. O°13' E., on the N. and S. center line of the NW 1/4 of sec. 3.	
	Over gently rolling land, through scattering brush.	
10.23	Point for the center S-NW 1/64 sec. cor. of sec. 3.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.	
	T20S R16E S 3 C-S-NW 1/64 1998	

Subdivision of Section 3, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

	1. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona	
CHAINS		
Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic beneath the stainless steel post.		
20.46	Point for the NW 1/16 sec. cor. of sec. 3, at intersection with the E. and W. center line of the NW. 1/4 of sec. 3, not monumented.	
41.71	The point for the W. 1/16 sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp.	
	From the center N. 1/16 sec. cor. of sec. 3.	
	N. 89°08' W., on the E. and W. center line of the NW 1/4 of sec. 3.	
	Over gently rolling land, through scattering brush.	
9.93	Point for the center E-NW 1/64 sec. cor. of sec. 3.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.	
	T20S R16E S 3 C-E-NW 1/64 1998	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
19.86	The point for the NW 1/16 sec. cor. of sec. 3.	
39.72	The point for the N. 1/16 sec. cor. of secs. 3 and 4.	
	From the point for the center E-W 1/64 sec. cor. of sec. 3.	
	N. O°16' E., on the N. and S. center line of the SE 1/4 of the NW 1/4 of sec. 3.	
	Over gently rolling land, through scattering brush.	
10.285	Point for the SE-NW 1/64 sec. cor. of sec. 32, at intersection with the E. and W. centerline of the SE. 1/4 of the NW. 1/4 of sec. 3, falls in wash, 140 lks. wide, 8 lks. deep, course ENE, where it is impracticable to establish a permanent monument.	

Subdivision of Section 3, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

	The state of the s		
CHAINS			
	From this point, the point selected for a witness cor. to the SE-NW 1/64 sec. cor. of sec. 3, bears S. 4°54' E., 0.78 chs. dist.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled with a collar of stone, with brass cap mkd.		
	WC T2OS R16E SE-NW 1/64 S3 1998		
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white colored plastic case beneath the stainless steel post.		
20.57 The center E-NW 1/64 sec. cor. of sec. 3.			
From the point for the center S-N 1/64 sec. cor. of sec			
5	N. 88°49' W., on the E. and W. center line of the SE 1/4 of the NW 1/4 of sec. 3.		
	Over gently rolling land, through scattering brush.		
9.92	True point for the SE-NW 1/64 sec. cor. of sec. 3.		
19.84	The center S-NW 1/64 sec. cor. of sec. 3. Subdivision of Section 8, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona From the 1/4 sec. cor. of secs. 8 and 17.		
	N. O°O6' W., on the N. and S. center line of sec. 8.		
	Over rocky, rolling land through scattering brush.		
19.84	Point for the center S. 1/16 sec. cor. of sec. 8, not monumented.		
29.76	Point for the center N-S 1/64 sec. cor. of sec. 8, not monumented.		
39.68	Point for the center 1/4 sec. cor. of sec. 8, at intersection with the E. and W. center line of sec. 8, not monumented.		
59.89	Point for the center N. 1/16 sec. cor. of sec. 8, not monumented.		

Subdivision of Section 8, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

	T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona	
CHAINS		
69.995	Point for the center N-N 1/64 sec. cor. of sec. 8, not monumented.	
80.10	The 1/4 sec. cor. of secs. 5 and 8.	
	From the 1/4 sec. cor. of secs. 8 and 9.	
	N. 88°28' W., on the E. and W. center line of sec. 8.	
	Over rolling land through scattering underbrush.	
19.58	Point for the center E. 1/16 sec. cor. of sec. 8.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T20S R16E E 1/16 C——C S 8 1998	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
	From this cor. point, a sandstone, 8 x 8 ins., firmly set, projecting 6 ins. above ground, bears S. 77°25′ E., 7 lks. dist., mkd. 4 HES 258 on W. face, 13 HES 259 on E. face, and + on the top. Sandstone is located 2 lks. W. of a cor. of fences, with barbed wire fences, 4 strand, extending N., S. and E.	
39.16	The point for the center 1/4 sec. cor. of sec. 8.	
58.75	Point for the center W. 1/16 sec. cor. of sec. 8.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T20S R16E W 1/16 C——C S 8 1998	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
-		

Subdivision of Section 8, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

CHAINS			
	From this cor. point, a sandstone, 4 x 9 ins., firmly set, projecting 8 ins. above ground, bears S. 74°36′ E., 6 lks. dist., mkd. 1 HES 258 on E. face. Sandstone is located in a barbed wire fence, 4 strand, bears N. and S.		
78.34	The 1/4 sec. cor. of secs. 7 and 8.		
	NE 1/4		
	From the center E. 1/16 sec. cor. of sec. 8.		
N. 0°07' E., on the N. and S. center line of the NE 1/4 o sec. 8.			
	Over rolling and rocky land.		
20.03	Point for the NE 1/16 sec. cor. of sec. 8, at intersection with the E. and W. center line of the NE 1/4 of sec. 8, not monumented.		
30.045	Point for the center N-NE 1/64 sec. cor. of sec. 8.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T20S R16E		
	S 8 C-N-NE 1/64 1998		
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.		
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.		
	From this cor. point, a sandstone, 9 x 7 ins., firmly set, projecting 9 ins. above ground, bears S. 87°02′ W., 7 lks. dist., mkd. 9 HES 258 on SW face, 7 HES 259 on SE face, and + on the top. Sandstone is located at the intersection of barbed wire fences, with 4 strand barbed wire fences extending E., S. and W.		
40.06 The point for the E. 1/16 sec. cor. of secs. 5 and 8.			
	From the point for the N. 1/16 sec. cor. of secs. 8 and 9.		
	N. 87°57′ W., on the E. and W. center line of the NE 1/4 of sec. 8.		

Subdivision of Section 8, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

	1. 20 S., R. 16 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Over rolling and rocky land.
19.66	The point for the NE 1/16 sec. cor. of sec. 8.
39.32	The point for the center N. 1/16 sec. cor. of sec. 8.
	From the center N-NE 1/64 sec. cor. of sec. 8.
	N. 87°42' W., on the E. and W. center line of the NW 1/4 of the NE 1/4 of sec. 8.
	Over rolling and rocky land.
19.70	The point for the center N-N 1/64 sec. cor. of sec. 8.
	SE 1/4
	From the point for the E. 1/16 sec. cor. of secs. 8 and 17.
	N. O°O8' W., on the N. and S. center line of the SE 1/4 of sec. 8.
	Over rolling and rocky land through scattering underbrush.
19.87	Point for the SE 1/16 sec. cor. of sec. 8, at intersection with the E. and W. center line of the SE 1/4 of sec. 8, not monumented.
29.805	Point for the center N-SE 1/64 sec. cor. of sec. 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T20S R16E S 8 C-N-SE 1/64 1998
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Subdivision of Section 8, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

CHAINS			
	From this cor. point, a sandstone, 8 x 9 ins., firmly set, projecting 11 ins. above ground, bears N. 73°49' E., 5 lks. dist., mkd. 5 HES 258 on N. face. Sandstone is located in a 4 strand barbed wire fence extending N. and S., 44 lks. N. of a fence extending W.		
39.74	The center E. 1/16 sec. cor. of sec. 8.		
	From the point for the S. 1/16 sec. cor. of secs. 8 and 9.		
	N. 88°23' W., on the E. and W. center line of the SE 1/4 of sec. 8.		
19.59	The point for the SE 1/16 sec. cor. of sec. 8.		
39.18	The point for the center S. 1/16 sec. cor. of sec. 8.		
	From the center N-SE 1/64 sec. cor. of sec. 8. N. 88°25' W., on the E. and W. center line of the NW 1/4 of the SE 1/4 of sec. 8.		
	Over rolling and rocky land.		
19.59	The point for the center N-S 1/64 sec. cor. of sec. 8.		
SW 1/4			
	From the point for the W. 1/16 sec. cor. of secs. 8 and 17.		
N. 0°07' W., on the N. and S. center line of the SW 1/4 sec. 8.			
	Over rolling and rocky land.		
19.81	Point for the SW 1/16 sec. cor. of sec. 8, at intersection with the E. and W. center line of the SW 1/4 of sec. 8, not monumented.		
29.715	Point for the center N-SW 1/64 sec. cor. of sec. 8.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.		

Subdivision of Section 8, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

CHAINS				
	T2OS R16E S 8 C-N-SW 1/64 1998			
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Raise a mound of stone, 3 ft. base, 1 ft. high, W. of cor.			
	From this cor. point, a sandstone, 7 x 9 ins., firmly set, projecting 8 ins. above ground, bears N. 47°14′ E., 4 lks. dist., mkd. 6 HES 258 on E. face, with a mound of stone, 3 ft. base, 1 ft. high, E. of stone. Sandstone is located in a barbed wire fence, 4 strand, bears N. and S.			
39.62	The center W. 1/16 sec. cor. of sec. 8.			
	From the point for the center S. 1/16 sec. cor. of sec. 8.			
	N. 88°23' W., on the E. and W. center line of the SW 1/4 of sec. 8.			
	Over rolling and rocky land.			
19.60	The point for the SW 1/16 sec. cor. of sec. 8.			
39.20	The S. 1/16 sec. cor. of secs. 7 and 8.			
	From the point for the center N-S 1/64 sec. cor. of sec. 8.			
	N. 88°25' W., on the E. and W. center line of the NE 1/4 of the SW 1/4 of sec. 8.			
	Over rolling and rocky land.			
19.59	The center N-SW 1/64 sec. cor. of sec. 8.			
	NW 1/4			
	From the center W. 1/16 sec. cor. of sec. 8.			
	N. 0°18' W., on the N. and S. center line of the NW $1/4$ of sec. 8.			
	Over rolling and rocky land through scattering oak and juniper.			

Subdivision of Section 8, T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

	1. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona	
CHAINS		
20.39	Point for the NW. 1/16 sec. cor. of sec. 8, at intersection with the E. and W. center line of the NW 1/4 of 8, not monumented.	
30.585	Point for the center N-NW 1/64 sec. cor. of sec. 8.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a collar of stone, with brass cap mkd.	
	T20S R16E S 8 C-N-NW 1/64 1998	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.	
40.78	The point for the W. 1/16 sec. cor. of secs. 5 and 8.	
	From the point for center N. 1/16 sec. cor. of sec. 8.	
	N. 87°57′ W., on the E. and W. center line of the NW 1/4 of sec. 8.	
	Over rolling and rocky land.	
19.67	The point for the NW. 1/16 sec. cor. of sec. 8.	
39.34	The point for the N. 1/16 sec. cor. of secs. 7 and 8.	
	From the point for the center N-N 1/64 sec. cor. of sec. 8.	
·	N. 87°42' W., on the E. and W. center line of the NE 1/4 of the NW 1/4 of sec. 8.	
·	Over rolling and rocky land.	
19.71	The center N-NW 1/64 sec. cor. of sec. 8.	
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T. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona

General Description

CHAINS

The land encompassed in this survey is located approximately 3 miles northwest of the community of Sonoita, Arizona. The area is gently to heavily rolling with the dry bed of the Gardner Canyon draining northeasterly through the northern portion of sections 2 and 3. Elevation varies from 4,700 to 5,300 feet above sea level. Access to the area is provided by Arizona State Highway 83 running north and south through the east edge of the township. The area is covered with scattered juniper, mesquite, oak, creosote and cat claw. The principle use of the area is ranching activity with numerous residences throughout and ranch headquarters in the southeast quarters of sections 9 and 10.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Stephen K. Hansen	Land Surveyor
Cheryl A. Hansen	Surveying Technician
Robert J. Lyle	Surveying Technician
W. William Foster	Surveying Technician

CERTIFICATE OF SURVEY

I, Dale C. Wilson, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 11th day of June, 1998, and the Supplemental Special Instructions dated November 24, 1998, I have dependently resurveyed a portion of the north boundary and a portion of the subdivisional lines, surveyed a portion of the subdivisional lines and subdivided certain sections, in Township 20 South, Range 16 East, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

(Date) When Children (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines, the survey of a portion of the subdivisional lines and the subdivision certain sections, in Township 20 South, Range 16 East, Gila and Salt River Meridian, Arizona, executed by Dale C. Wilson, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

(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. 20 S., R. 16 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Chief Cadastral Surveyor of Arizona)