ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE ARIZONA-NEW MEXICO STATE LINE BETWEEN THE WITNESS CORNER TO MILE POST 120 AND MILE POST 127

AND

A PORTION OF THE FIFTH STANDARD PARALLEL NORTH (SOUTH BOUNDARY)

AND

THE WEST AND NORTH BOUNDARIES AND THE SUBDIVISIONAL LINES

AND

THE SUBDIVISION OF CERTAIN SECTIONS

TOWNSHIP 21 NORTH, RANGE 31 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Dale C. Wilson, Cadastral Surveyor

Under Special Instructions dated Dec. 5, 2002, approved Dec. 5, 2002, which provided for the surveys included under Group No. 899, and assignment instructions dated Dec. 5, 2002.

Survey commenced Dec. 9, 2002

Survey completed Jan. 23, 2003

INDEX DIAGRAM

TOWNSHIP 21 NORTH RANGE 31 EAST

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T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127, a portion of the fifth standard parallel north (south boundary), the west and north boundaries and subdivisional lines and the subdivision of certain sections, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona.

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

Chandler Robbins surveyed the Arizona-New Mexico State Line in 1875. W. R. Fitzgerald surveyed the fifth standard parallel north the west and north boundary and the subdivisional lines and retraced the Arizona-New Mexico State Line in 1882. Charles L. Campbell dependently resurveyed a portion of the west boundary in 1907. Ty White dependently resurveyed the Arizona-New Mexico State Line and the fifth standard parallel north through range 31 east in 1947. Stephen J. Malloy and Joe R. Salazar dependently resurveyed the fifth standard parallel north through range 31 east in 1988-93. There were a number of Indian Allotment surveys conducted in this area between 1910-14 by the U. S. Indian Service, of which there are no records. There were several corners recovered that were identified as these Indian Allotment corners.

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 Dec. 5, 2002, for Group No. 899, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 4700 and 5700 model receivers.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of Identified corners were remonumented in their original Due to an excess in measurement both latitudinally and longitudinally and in light of the history in Tps. 22 and 23 N., R. 31 E., it was determined that the original ties to the State Line were out of reason and the 1947 stan. cors. on the fifth standard parallel were not relative to original evidence. To maintain rectangularity and to reestablish lost corners in harmony with original evidence the cor. of secs. 27, 28, 33 and 34 was determined east from the cor. of secs. 25, 30, 31 and 36 on the west boundary of the twp. and south from the cor. of secs. 3, 4, 9 and 10. The cors. north and west from this cor. were then determined at single proportionate measurement. 1947 stan. cors. were amended to angle points and those lines connecting the subdivisional lines to the fifth standard Those lines closing on parallel were then run south to closing. the Arizona-New Mexico State Line were then run east.

T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

The remaining lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from Global Positioning System (GPS) static observations, post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) PIETOWN, AZTEC AND ALBUQUERQUE 1. The NAD 83 (1996), geographic position of Mile Post 127 on the Arizona-New Mexico State Line, is as follows:

Latitude: 35°09'43.00" N. Longitude: 109°02'45.58" W.

The mean magnetic declination is 11 3/4° E.

Dependent Resurvey of a Portion of the Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127,

T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Ty White, in 1947

Beginning at the witness cor. to the 120 mile post on the Arizona-New Mexico State Line, monumented with an iron post, 3 ins. diam., firmly set projecting 5 ins. above ground with brass cap mkd. WC 120M ARIZ N MEX 1947.

from which the 1947 bearing trees

- A juniper, 15 ins. diam., bears S. 33 1/2° E., 165 lks. dist., with scribe marks WC 120M N MEX BT visible on open blaze.
- A juniper, 8 ins. diam., bears S. 7 3/4° W., 197 lks. dist., with scribe marks WC 120M ARIZ BT visible on open blaze.

S. 0°02' E., on the 121st mile of the Arizona-New Mexico State Line.

Over rolling land through scattered stands of pinon and juniper.

0.33

From this point a sandstone 16x13x5 ins., lying loose in a corner of fences extending NE and S., mkd. 3 grooves on one edge, 3 grooves on opposing edge and NM on a face, bears E., 18 lks. dist.

Dependent Resurvey of a Portion of the Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127,

	Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127,
	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
44.53	Point for the closing cor. between Tps. 21 and 22 N., R. 31 E., hereinafter described.
78.47	The 121st mile post on the Arizona-New Mexico State Line, monumented with an iron post, 3 ins. diam., firmly set projecting 10 ins. above ground with brass cap mkd. 121M ARIZ N MEX 1947.
	from which the 1947 bearing trees
	A juniper, 8 ins. diam., bears N. 46 1/2° E., 29 lks. dist., with scribe marks 121M N MEX BT visible on open blaze.
	A juniper, 9 ins. diam., bears N. 81 1/2° W., 86 lks. dist., with scribe marks 121M ARIZ BT visible on open blaze.
	S. 0°11' E., on the 122nd mile of the Arizona-New Mexico State Line.
	Over rolling land through scattered stands of pinon and juniper.
46.27	Point for the closing cor. between secs. 3 and 10, hereinafter described.
80.12	Point for the 122nd mile post on the Arizona-New Mexico State Line, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	122M ARIZ N MEX
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	from which new bearing trees
	A juniper, 14 ins. diam., bears N. 66 1/4° E., 81 lks. dist., mkd. 122M N MEX BT.
	A pinon, 15 ins. diam., bears N. 32 3/4° W., 41 1/2 lks. dist., mkd. 122M ARIZ BT.

Dependent Resurvey of a Portion of the Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	S. 0°11' E., on the 123rd mile of the Arizona-New Mexico State Line.
	Over rolling land through scattered stands of pinon and juniper.
46.37	Point for the closing cor. between secs. 10 and 15, hereinafter described.
80.12	True point for the 123rd mile post on the Arizona-New Mexico State Line, falls in a wash, drains N., were it is impracticable to establish a permanent monument; there is no remaining evidence of the original cor. position.
	From this point the point selected for a witness cor. to the 123rd mile post, bears S. 88°06' W., 57 lks. dist., set a stainless post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap mkd.
	WC
	123M
	ARIZ N MEX
	2003
	from which new bearing tree
	A pinon, 4 ins. diam., bears N. 60° W., 106 lks. dist., mkd. X BT.
	S. 0°11' E., on the 124th mile of the Arizona-New Mexico State Line.
	Over rolling land through scattered stands of pinon and juniper.
46.47	Point for the closing cor. between secs. 15 and 22, hereinafter described.
80.11	The 124th mile post on the Arizona-New Mexico State Line, monumented with an iron post, 3 ins. diam., firmly set projecting 13 ins. above ground with brass cap mkd. 124M ARIZ N MEX 1947.
	S. 0°18' W., on the 125th mile of the Arizona-New Mexico State Line.
	Over rolling land through scattered stands of pinon and juniper.
46.58	Point for the closing cor. between secs. 22 and 27, hereinafter described.

Dependent Resurvey of a Portion of the Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127,

	wit	ness	CO	rner	to	WITE	Pos	L 120	and M	TIC TODO -	,
m	21	N	Ð	31 I	E	Gila	and	Salt	River	Meridian,	Arizona
Ι.	21	14.,	***								

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
81.10	The 125th mile post on the Arizona-New Mexico State Line, monumented with an iron post, 3 ins. diam., firmly set projecting 5 ins. above ground with brass cap mkd. 125M ARIZ N MEX 1977 1947.
	S. 0°03' E., on the 126th mile of the Arizona-New Mexico State Line.
	Over rolling land through scattered stands of scrub juniper.
5.14	The closing cor. between secs. 10 and 15, T. 11 N., R. 21 W., New Mexico Prin. Mer., New Mexico, monumented with an iron post, 2 1/2 ins. diam., firmly set projecting 5 ins. above ground with brass cap mkd. T11N R21W S10 CC S15 1977.
	from which a 1977 bearing tree
	A juniper, 14 ins. diam., bears N. 84° E., 76 lks. dist., with scribe marks CC S10 BT visible on open blaze.
45.70	Point for the closing cor. between secs. 27 and 34, hereinafter described.
79.17	The 126th mile post on the Arizona-New Mexico State Line, monumented with an iron post, 3 ins. diam., firmly set flush with surface of ground with brass cap mkd. 125M ARIZ N MEX 1993 1977 1947.
	from which the remains of the 1947 bearing trees
	A stump hole with a dead and down juniper, 12 ins. diam., lying alongside bears N. 72 1/4° E., 96 lks. dist., with scribe marks 126 N MEX BT visible on open blaze. (record N. 75 3/4° E., 94 lks.)
	A juniper, 12 ins. diam., bears N. 81° W., 68 lks. dist., with scribe marks 126M ARIZ BT visible on open blaze. (record N. 79° W., 69 lks.)
	and the 1977 bearing objects
	Base of tower Z-4 of N-S power line bears N. 11°25' E., 8.10 chs. dist. (record N. 11°35' E.)
	Base of tower Z-5 of N-S power line bears S. 13°54' E., 6.65 chs. dist. (record N. 14°43' E.)
	S. 0°06' E., on the 127th mile of the Arizona-New Mexico State Line.
	Over rolling land through scattered stands of scrub juniper.
	Over rolling land through scattered stands of scrub juniper.

Dependent Resurvey of a Portion of the Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
5.66	The closing cor. between secs. 15 and 22, T. 11 N., R. 21 W., New Mexico Prin. Mer., New Mexico, monumented with an iron post, 2 1/2 ins. diam., firmly set projecting 5 ins. above ground with brass cap mkd. T11N R21W S15 CC S22 1977.
53.62	The stan. closing cor. between T. 21 N. and T. 20 N., hereinafter described.
79.40	The 127th mile post on the Arizona-New Mexico State Line, monumented with an iron post, 3 ins. diam., firmly set projecting 2 ins. above ground with brass cap mkd. 127M ARIZ N MEX 1991 1977 1947.
	from which the remaining 1947 bearing tree
	A juniper, 10 ins. diam., bears N. 75° W., 33 lks. dist., with scribe marks 127M ARIZ BT visible on open blaze.
	and the 1991 bearing trees
	A juniper, 9 ins. diam., bears N. 26 1/2° E., 175 1/2 lks dist., with scribe marks 127M NM BT visible on partially open blaze.
	A juniper, 7 ins. diam., bears S. 35° E., 204 1/2 lks. dist., with scribe marks 127M NM BT visible on partially open blaze.
·	A juniper, 9 ins. diam., bears S. 16 1/4° W., 157 lks. dist., with scribe marks 127M AZ BT visible on partially open blaze.
	Dependent Resurvey of the Fifth Stan. Par. North (S. Bdy.), T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Stephen J. Malloy and Joe R. Salazar, in 1993
	From the stan. 1/4 sec. cor. of sec. 36, T. 21 N., R. 30 E., monumented with an iron post, 1 in. diam., firmly set projecting 5 ins. above ground, in an E-W fence, with brass cap mkd. SC 1/4 S31 1947 1993.
	Add the marks 2003 to the brass cap.
	S. 89°23' E., on the S. bdy. of sec. 36, T. 21 N., R. 30 E.
	Over nearly level ground along an E-W fence.

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
22.48	Point for the closing cor. between Tps. 21 N., Rs. 30 and 31 E., hereinafter described.
30.34	The closing cor. between Tps. 20 N., Rs. 30 and 31 E., monumented with an iron post, 2 1/2 ins. diam., firmly set projecting 1 in. above ground in an E-W fence, with brass cap mkd. T21N R31E S36 S1 S6 R30E R31E T20N CC 1993.
40.65	The 1947 stan. cor. of Tps. 21 N., Rs. 30 and 31 E., monumented with an iron post, 3 ins. diam., firmly set projecting 4 ins. above ground in a E-W fence with brass cap mkd. SC T21N R30E R31E S36 S31 1993 1947.
	from which the 1947 bearing tree
	A juniper, 6 ins. diam., bears N. 55 3/4° E., 19 lks. dist., with a healed blaze.
	This cor. now functions as an angle point, change the marks to
	AP
	2002
	1993
	1947
	S. 89°23' E., on the S. bdy. of the Tp.
	Over nearly level land along an E-W fence.
27.85	Witness point on the S. bdy. of sec. 31, monumented with a stainless steel post 2 1/2 in. diam., firmly set in an E-W fence, projecting 3 ins. above ground with brass cap mkd. WP T21NR31E S31 1993.
	Add the marks 2003 to the brass cap.
	S. 89°23' E., beginning new measurement.
	Over nearly level land, along an E-W fence.
12.80	The 1947 stan. 1/4 sec. cor. of sec. 31, monumented with an iron post 1 in. diam., firmly set in an E-W fence, projecting 10 ins. above ground with brass cap mkd. SC 1/4 S31 1993 1947.
	This cor. now functions as an angle point, change the marks to
	I

CHAINS	1. 21 K., K. 31 I., GIR and Barb lavel instrument, since the
	AP
Ŧ	2003
	1993
	1947
	S. 89°21' E., beginning new measurement.
	Over nearly level land, along an E-W fence.
21.98	Point for the closing cor. between secs. 31 and 32, hereinafter described.
24.87	Witness point on the S. bdy. of sec. 31, monumented with a stainless steel post 2 1/2 in. diam., firmly set in an E-W fence, projecting 3 ins. above ground with brass cap mkd. WP T21NR31E S31 1993.
	Add the marks 2003 to the brass cap.
	S. 89°21' E., beginning new measurement.
	Over nearly level land, along an E-W fence.
15.84	The 1947 stan. cor. of secs. 31 and 32, monumented with an iron post 2 in. diam., firmly set in an E-W fence, projecting 6 ins. above ground with brass cap mkd. SC T21NR31E S31 S32 1993 1947.
	This cor. now functions as an angle point, change the marks to
	AP
	2003
	1993
	1947
	S. 89°21' E., on the S. bdy. of the Tp.
	Over nearly level land along an E-W fence.
40.64	The 1947 stan. 1/4 sec. cor. of sec. 32, monumented with an iron post 1 in. diam., firmly set in an E-W fence, projecting 9 ins. above ground with brass cap mkd. SC 1/4 S32 1993 1947.
	This cor. now functions as an angle point, change the marks to

	T. 21 N., R. 31 E., GITA and BATS TAVEL
CHAINS	
	AP
	2003
1	1993
	1947
	S. 89°17' E., beginning new measurement.
	l land slang on E-W fonce
	Over nearly level land along an E-W fence.
17.57	Witness point on the S. bdy. of sec. 32, monumented with a stainless steel post 2 1/2 in. diam., firmly set in an E-W fence, projecting 2 ins. above ground with brass cap mkd. WP T21NR31E S32 1993.
	Add the marks 2003 to the brass cap.
	S. 89°17' E., beginning new measurement.
	S. 89 1/ E., Deginning new measurement.
	Over nearly level land, along an E-W fence.
4.24	Point for the closing cor. between secs. 32 and 33, hereinafter described.
23.11	The 1947 stan. cor. of secs. 32 and 33, monumented with an iron post 2 in. diam., firmly set in an E-W fence, projecting 11 ins. above ground with brass cap mkd. SC T21NR31E S32 S33 1993 1947.
	This cor. now functions as an angle point, change the marks to
	AP
	· · ·
	2003 1993
	1993
	S. 89°22' E., on the S. bdy. of the Tp.
	I land along an F-W fonce
	Over gently rolling land along an E-W fence.
40.67	The 1947 stan. 1/4 sec. cor. of sec. 33, monumented with an iron post 1 in. diam., firmly set in an E-W fence, projecting 1 ins. above ground with brass cap mkd. SC 1/4 S33 1993 1947.
	This cor. now functions as an angle point, change the marks to
1	

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	AP
7	2003
	1993
	1947
	S. 89°23' E., beginning new measurement.
	Over gently rolling land along an E-W fence.
10.85	Witness point on the S. bdy. of sec. 33, monumented with a stainless steel post 2 1/2 in. diam., firmly set in an E-W fence, projecting 4 ins. above ground with brass cap mkd. WP T21NR31E S33 1993.
	Add the marks 2003 to the brass cap.
	S. 89°23' E., beginning new measurement.
	Over gently rolling land along an E-W fence.
10.70	Point for the closing cor. between secs. 33 and 34, hereinafter described.
29.77	The 1947 stan. cor. of secs. 33 and 34, monumented with an iron post 8 in. diam., firmly set in an E-W fence, projecting 11 ins. above ground with brass cap mkd. SC T21NR31E S33 S34 1993 1947.
	This cor. now functions as an angle point, change the marks to
	AP
	2003
	1993
	1947
	S. 89°34' E., on the S. bdy. of the Tp.
10.78	The stan. closing cor. between T. 21 N. and T. 20 N., R. 31 E., at intersection with the Arizona-New Mexico State Line, monumented with an iron post 3 ins. diam., firmly set projecting 7 ins. above ground with brass cap mkd. T21N R31E S34 CC NMEX 1993 1947.
	from which the 1947 bearing trees
	A Juniper, 16 ins. diam., bears N. 40° W., 66 lks. dist., with scribe marks T21NR31E S34 CC BT visible on open blaze.

CHAINS

A Juniper, 14 ins. diam., bears N. 16 1/2° W., 75 lks. dist., with scribe marks T21NR31E S34 CC BT visible on open blaze.

Add the marks 2003 to the brass cap.

From this cor. the 127th mile post on the Arizona-New Mexico State Line bears S. 0°06' E., 25.78 chs. dist., hereinbefore described.

Dependent Resurvey of the North Boundary, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by W. R. Fitzgerald in 1882

From the cor. of Tps. 21 and 22 N., Rs. 30 and 31 E., monumented with sandstone 11 x 11 x 5 ins. lying loose in an embedded mound of stone 3 ft. base, 1 ft. high, mkd. 6 grooves on a face, 6 grooves on an adjoining face, 5 grooves on another adjoining face.

from which a bearing tree not of record

A pinon, 13 ins. diam., bears S. 70 1/4° W., 76 lks. dist., with scribe marks T21NR30ES1BT visible on open blaze.

At the corner point

Set a stainless steel post 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, encircled by a mound of stone 4 ft. base to top with brass cap mkd.

2003

Bury the mkd. stone alongside and deposit a magnet in a white plastic case at the base of the stainless steel post.

S. 89°53' E., bet. secs. 6 and 31.

Over heavily rolling land through pinon and juniper.

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.18	The 1/4 sec. cor. of secs. 6 and 31, monumented with a juniper post, 3 ins. square 36 ins. long, firmly set projecting 16 ins. above ground scribed 1/4 on N. face and IA on S. face, with a juniper post 7 ins. diam., firmly set alongside projecting 5 ft. above ground. This is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	S 31 1/4 ——
	S 6 T 21 N
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the marked juniper post alongside the stainless steel post.
	S. 89°57' E., beginning new measurement.
	Over heavily rolling land through pinon and juniper.
40.06	The cor. of secs. 5, 6, 31 and 32, monumented with a juniper post 4 ins. square, 38 ins. long, firmly set projecting 17 ins. above ground scribed IA on N. face with a wood post, 8 ins. diam., firmly set alongside projecting 5 1/2 ft. above ground. This is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 31 S 32 S 6 S 5 T 21 N
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	2. 22 20, 000
CHAINS	
	Bury the marked juniper post alongside the stainless steel post.
	N. 89°59' E., bet. secs. 5 and 32.
	Over rolling land through dense juniper and pinon.
40.01	The 1/4 sec. cor. of secs. 5 and 32, monumented with a juniper post, 4 ins. square, 34 ins. long, firmly set projecting 11 ins. above ground, with scribe marks visible on N. face. This is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 32 1/4 —— S 5 T 21 N
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the marked juniper post alongside the stainless steel post.
	S. 89°57' E., beginning new measurement.
	Over rolling land through dense juniper and pinon.
40.14	The cor. of secs. 4, 5, 32 and 33, monumented with a juniper post 3 ins. square, 36 ins. long, firmly set projecting 15 ins. above ground, mkd. 5 grooves on NE. face and IA on NW. face. This is accepted as the best available evidence of the original cor. position.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 32 S 33 S 5 S 4 T 21 N
	2003

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
,	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the marked juniper post alongside the stainless steel post.
	Cor. falls 2 lks. N. of cor. of fences extending N. and W.
	N. 89°47' E., bet. secs. 4 and 33.
	Over rolling land through dense juniper and pinon.
40.10	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate dist. there is no remaining evidence of the original cor. position.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 33 1/4 —— S 4 T 21 N
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
80.20	The cor. of secs. 3, 4, 33 and 34, monumented with a sandstone $20 \times 9 \times 4$ ins., loosely set 3 ins. in the ground, plainly mkd. 3 grooves on E. and W. edges and IA on N. face. This is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 33 S 34 S 4 S 3 T 21 N
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Dependent Resurvey of the North Boundary,

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Bury the mkd. stone and set a steel fence post alongside the stainless steel post.
	East, bet. secs. 3 and 34.
	Over rolling land through dense juniper and pinon.
29.30	Point for the closing cor. between T. 21 N. and T. 22 N., at intersection with the Arizona-New Mexico State Line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T22N R31E C <u>S34</u> C <u>S3</u> T21N R31E
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dependent Resurvey of the West Boundary, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by W. R. Fitzgerald in 1882
	From the 1/4 sec. cor. of secs. 31 and 36, monumented with a juniper post, 5 ins. square, 48 ins. long, firmly set projecting 24 ins. above ground, faintly mkd. 1/4 on the W. face. This is accepted as the best available evidence of the original cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 21 N 1/4 R 30 E R 31 E S 36 S 31
	2003

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arrzona
CHAINS	
,	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the marked juniper post alongside the stainless steel post.
	South, bet. secs. 31 and 36.
	Over gently rolling land through scattered pinon and juniper.
43.93	Point for the closing cor. between Tps. 21 N., Rs. 30 and 31 E., at intersection the Fifth Stan. Par. N.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 30 E R 31 E C C
	s 36 s 31
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this point the stan. 1/4 sec. cor. of sec. 36 T. 21 N., R. 30 E., bears N. 89°23' W., 22.48 chs. dist., hereinbefore described.
	From this same point the angle point on the S. bdy. of sec. 31, bears S. 89°23' E., 18.17 chs. dist., hereinbefore described.
	From the 1/4 sec. cor. of secs. 31 and 36.
	N. 0°08' E., bet. sec. 31 and 36.
	Over gently rolling land through scattered pinon and juniper.
40.14	Point for cor. of secs. 25, 30, 31 and 36, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 30 E R 31 E S 25 S 30 S 36 S 31
	2003

	1. 21 N., N. 31 2., 311
CHAINS	
7	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 0°08' E., bet. secs. 25 and 30.
	Over rolling land through scattered pinon and juniper.
40.14	Point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 21 N
	1/4 R 30 E R 31 E
	s 25 s 30
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.28	Point for the cor. of secs. 19, 25, 30 and 31, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N
	R 30 E R 31 E S 24 S 19
	s 25 s 30
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 0°08' E., bet. secs. 19 and 24.
	Over rolling land through scattered pinon and juniper.
40.14	Point for the $1/4$ sec. cor. of secs. 19 and 24, at proportionate dist., 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.
I	

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
,	T 21 N 1/4 R 30 E R 31 E S 24 S 19
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.28	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 30 E R 31 E S 13 S 18 S 24 S 19
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 0°08' E., bet. secs. 13 and 18.
	Over gently rolling and through scattered pinon and juniper.
40.14	Point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N 1/4
	R 30 E R 31 E S 13 S 18
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.28	Point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

	T. 21 N., R. 31 E., Gila and Salt Rivel Meliden,
CHAINS	
	T 21 N R 30 E R 31 E S 12 S 7 S 13 S 18
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 0°08' E., bet. secs. 7 and 12.
	Over gently rolling land through scattered pinon and juniper.
40.14	Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 21 N
	1/4 R 30 E R 31 E S 12 S 7
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.28	The cor. of secs. 1, 6, 7 and 12 monumented with a sandstone $16 \times 7 \times 3$ ins., firmly set flush with the ground, no apparent mks.
	from which the remains of the 1907 bearing trees
	A juniper, 16 ins. diam., bears S. 82 1/4° E., 84 lks. dist., with scribe marks T21NR31 S7 BT visible on open blaze. (record S. 84° E.)
	A burned off juniper stump, bears S. 63 1/2° W., 39 lks. dist.
	A burned juniper snag, 8 ins. diam., 48 ins. high, bears N. 34 1/2° W., 65 lks. dist., with scribe marks T21NR30E S1 BT visible on open blaze. (record N. 35° W., 63 lks.)
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 21 N
	R 30 W R 31 E
	$\frac{S}{S} = \frac{1}{S} = \frac{1}{S} = \frac{1}{S}$
	S 12 S 7
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dury the stone elemented the steinless steel nest
	Bury the stone alongside the stainless steel post.
	Restoring the survey executed by
	Charles L. Campbell in 1907
	N. 0°56' E., bet. secs. 1 and 6.
	Over heavily rolling land through scattered pinon and juniper.
39.90	Point for the $1/4$ sec. cor. of secs. 1 and 6, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N
	1/4
	R 30 W R 31 E
	S 1 S 6
1	'
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.80	The cor. of Tps. 21 and 22 N., Rs. 30 and 31 E.
	Dependent Resurvey of the Subdivisional Lines,
	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
	I. II My M. OI II., OIII and baro laver meralin, million
	Restoring the survey executed by
	W. R. Fitzgerald in 1882
	From the cor. of secs. 27, 28, 33 and 34, determined east from the cor. of secs. 25, 30, 31 and 36 on the W. bdy of the Tp. and south from the cor. of secs. 3, 4, 9 and 10, there is no remaining evidence of the original cor.

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Introduc
CHAINS	
,	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 28 S 27 S 33 S 34
	5 55 5 54
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	South, bet. secs. 33 and 34.
	Over nearly level land through scrub juniper and slash from chaining.
40.00	Point for the 1/4 sec. cor. of secs. 33 and 34, there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E 1/4 S 33 S 34
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
86.81	Point for the closing cor. between secs. 33 and 34, at intersection with the Fifth Stan. Par. N., S. bdy.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	СС
	<u>s 33 s 34</u>
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. an angle point on the S. bdy. of sec. 34 bears S. 89°23' E., 19.07 chs. dist., hereinbefore described.
	From the cor. of secs. 27, 28, 33 and 34.

	T. 21 N., R. 31 E., Gila and Salt River Melidian, Alizona
CHAINS	
	East, bet. secs. 27 and 34.
7	Over nearly level land through scrub juniper and chaining slash.
29.73	Point for the closing cor. between secs. 27 and 34, at intersection with the Arizona-New Mexico State Line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 27 C C S 34
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. the 126th mile post on the Arizona-New Mexico State Line bears, S. 0°03' E., 33.47 chs. dist., hereinbefore described.
	From the cor. of secs. 27, 28, 33 and 34.
	North, bet. secs. 27 and 28.
	Over gently rolling land through scattered scrub juniper and chaining slash.
40.11	Point for the 1/4 sec. cor. of secs. 27 and 28, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E 1/4 S 28 S 27
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.22	Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist., there is no remaining evidence of the original cor.

Dependent Resurvey of the Subdivisional Lines,

	Dependent Resurvey of the Subdivisional Lines, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 21 S 22 S 28 S 27
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	East, bet. secs. 22 and 27.
	Over gently rolling land through scattered scrub juniper and chaining slash.
29.87	Point for the closing cor. between secs. 22 and 27, at intersection with the Arizona-New Mexico State Line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 22 C C C S 27
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. the 125th mile post on the Arizona-New Mexico State Line bears, S. 0°18' W., 34.52 chs. dist., hereinbefore described.
	From the cor. of secs. 21, 22, 27 and 28.
	North, bet. secs. 21 and 22.
	Over gently rolling land through scattered scrub juniper and chaining slash.
40.11	Point for the 1/4 sec. cor. of secs. 21 and 22, at proportionate dist., there is no remaining evidence of the original cor.
1	

	1. ZI N., R. SI B., SIZE and Bull liver hereal, including
CHAINS	
2	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	1/4 s 21 s 22
	· ·
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.22	Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 16 S 15
	S 21 S 22
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	East, bet. secs. 15 and 22.
	Over gently rolling land through scattered scrub juniper and chaining slash.
29.99	Point for the closing cor. between secs. 15 and 22, at intersection with the Arizona-New Mexico State Line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 15 C
	c c s 22
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
1	

CHAINS	
	From this cor. the 124th mile post on the Arizona-New Mexico State Line bears, S. 0°11' E., 33.64 chs. dist., hereinbefore described.
	From the cor. of secs. 15, 16, 21 and 22.
	North, bet. secs. 15 and 16.
	Over gently rolling land through scattered scrub juniper and chaining slash.
40.11	True point for the 1/4 sec. cor. of secs. 15 and 16, at proportionate dist., falls in a steep drainage where it is impracticable to monument, drains N., there is no remaining evidence of the original cor.
	From this point the point selected for a witness cor. bears N. 41°52' E., 2.36 chs. dist., set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	WC
	T 21 N R 31 E
	s 16 s 15
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.22	Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a supporting mound of stone, 3ft. base to top, with brass cap mkd.
	T 21 N R 31 E
	$\frac{s}{s} = \frac{9}{s} = \frac{10}{15}$
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	East, bet. secs. 10 and 15.

	1. 21 N., R. SI E., GIIA and Batt Rivel Melitatan, Inflora					
CHAINS						
,	Over gently rolling land through scattered scrub juniper and chaining slash.					
29.72	Point for the closing cor. between secs. 10 and 15, at intersection with the Arizona-New Mexico State Line.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.					
	T 21 N R 31 E S 10 C C S 15					
	2003					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
	From this cor. the true point for the 123rd mile post on the Arizona-New Mexico State Line bears, S. 0°11' E., 33.75 chs. dist., hereinbefore described.					
	From the cor. of secs. 9, 10, 15 and 16.					
	North, bet. secs. 9 and 10.					
	Over heavily rolling land through scattered juniper and pinon.					
40.11	Point for the 1/4 sec. cor. of secs. 9 and 10, at proportionate dist., there is no remaining evidence of the original cor.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.					
	T 21 N R 31 E					
	1/4 s 9 s 10					
	2003					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
80.22	The cor. of secs. 3, 4, 9 and 10, monumented with a juniper post 4 ins. square 35 ins. long, lying in an embedded mound of stone, 3 ft. base, 1/2 ft. high, mkd. 3 grooves on E. face, 5 grooves on S. face and IA on N. face. This is accepted as the best available evidence of the original cor.					

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona							
CHAINS								
	At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 25 ins. in the ground, encircled with a small collar of ston with brass cap mkd.							
•								
	T 21 N R 31 E S 4 S 3 S 9 S 10							
	2003							
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.							
	Bury the mkd. juniper post and set a steel fence post alongside the stainless steel post.							
	East, bet. secs. 3 and 10.							
	Over gently rolling land through scattered juniper and pinon.							
29.44	Point for the closing cor. between secs. 3 and 10, intersection with the Arizona-New Mexico State Line.							
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 2 ins. in the ground, with brass cap mkd.							
	T 21 N R 31 E S 3 C C C S 10							
	2003							
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.							
	From this cor. the 122nd mile post on the Arizona-New Mexico State Line bears, S. 0°11' E., 33.85 chs. dist., hereinbefore described.							
	N. 0°01' W., bet. secs. 3 and 4.							
	Over heavily rolling land through scattered juniper and pinon.							
40.19	Point for the 1/4 sec. cor. of secs. 3 and 4, at proportionate dist., there is no remaining evidence of the original cor.							

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona				
CHAINS					
,	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.				
	T 21 N R 31 E 1/4 S 4 S 3				
	2003				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Set steel fence post alongside the stainless steel post.				
80.20	The cor. of secs. 3, 4, 33 and 34 on the N. bdy. of the Tp., hereinbefore described.				
	From the cor. of secs. 28, 29, 32 and 33, at single proportionate measurement from the cor. of secs. 27, 28, 33 and 34, and the cor. of secs. 25, 30, 31 and 36 on the W. bdy. of the Tp., 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.				
	T 21 N R 31 E S 29 S 28				
	S 32 S 33				
	2003				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	South, bet. secs. 32 and 33.				
	Over nearly level land through scrub juniper and chaining slash.				
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33, 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.				
	T 21 N R 31 E 1/4 s 32 s 33				
	2003				

	T. 21 N., R. 31 E., GITA and Saft River Meridian, Introne					
CHAINS						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
85.89	Point for the closing cor. between secs. 32 and 33, at intersection with the Fifth Stan. Par. N.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.					
	T 21 N R 31 E					
	сс					
	<u>s 32 s 33</u>					
	2003					
Deposit a magnet, in a white plastic case, at the bastainless steel post.						
	From this cor. an angle point on the S. bdy. of sec. 33 bears S. 89°17' E., 18.87 chs. dist., hereinbefore described.					
	From the cor. of secs. 27, 28, 33 and 34.					
	West, bet. secs. 28 and 33.					
	Over gently rolling land through scrub juniper and chaining slash.					
40.53	Point for the 1/4 sec. cor. of secs. 28 and 33, at proportionate dist., there is no remaining evidence of the original cor.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.					
	T 21 N R 31 E					
	s 28					
	1/4 s 33					
	3 33					
	2003					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
81.06	The cor. of secs. 28, 29, 32 and 33.					
	N. 0°08' E., bet. secs. 28 and 29.					
	Over gently rolling land through scrub juniper and chaining slash.					
ŀ						

CHAINS							
40.14	Point for the 1/4 sec. cor. of secs. 28 and 29, at proportional dist., there is no remaining evidence of the original cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.						
	T 21 N R 31 E 1/4 S 29 S 28						
	2003						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
80.28	Point for the cor. of secs. 20, 21, 28 and 29, at proportionate dist., 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.						
	T 21 N R 31 E S 20 S 21 S 29 S 28						
	2003						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
	From the cor. of secs. 21, 22, 27 and 28.						
	N. 89°58' W., bet. secs. 21 and 28.						
	Over gently rolling land through scrub juniper and chaining slash.						
40.43	Point for the 1/4 sec. cor. of secs. 21 and 28, at proportionate dist., there is no remaining evidence of the original cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.						
	T 21 N R 31 E S 21 1/4 —— S 28						
	2003						
1	l l						

	T. 21 N., R. 31 E., Gila and Salt River Helidian, Allient				
CHAINS					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
80.86	The cor. of secs. 20, 21, 28 and 29.				
	N. 0°16' W., bet. secs. 20 and 21.				
	Over nearly level land through scattered juniper.				
40.14	Point for the 1/4 sec. cor. of secs. 20 and 21, at proportionate dist., 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.				
	T 21 N R 31 E				
	1/4 s 20 s 21				
	2003				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
80.28	Point for the cor. of secs. 16, 17, 20 and 21, at proportionate dist., there is no remaining evidence of the original cor.				
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.				
	T 21 N R 31 E				
	s 17 s 16				
	S 20 S 21				
	2003				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	From the cor. of secs. 15, 16, 21 and 22.				
	N. 89°55' W., bet. secs. 16 and 21.				
	Over nearly level land through scattered juniper.				
40.61	Point for the 1/4 sec. cor. of secs. 16 and 21, at proportionate dist., there is no remaining evidence of the original cor.				
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.				

	1. ZI N., K. JI E., GIIA AND DATE REVEL METICIAN, INTIDONE						
CHAINS							
	T 21 N R 31 E						
	S 16 1/4 ———						
	s 21						
	2003						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
81.22	The cor. of secs. 16, 17, 20 and 21.						
	N. 0°31' E., bet. secs. 16 and 17.						
	Over rolling land through dense juniper and pinon.						
40.15	Point for the 1/4 sec. cor. of secs. 16 and 17, at proportional dist., there is no remaining evidence of the original cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.						
	T 21 N R 31 E						
	1/4						
	s 17 s 16						
	2003						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
80.30	The cor. of secs. 8, 9, 16 and 17, monumented with a juniper post 3 ins. square, 30 ins. long, 18 ins. rotted off and lying loose next to the decaying base, 12 ins. in the ground, mkd. IA on a face. This is accepted as the best available evidence of the original cor.						
	At the corner point						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.						
	T 21 N R 31 E S 8 S 9						
	s 17 s 16						
	2003						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						

CHAINS							
,	Bury the mkd. juniper post and set a steel fence post alongside the stainless steel post.						
	From the cor. of secs. 9, 10, 15 and 16.						
	N. 89°52' W., bet. secs. 9 and 16.						
	Over rolling land through scattered stands of pinon and juniper.						
40.24	Point for the 1/4 sec. cor. of secs. 9 and 16, at proportionate dist., there is no remaining evidence of the original cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, with brass cap mkd.						
	T 21 N R 31 E S 9						
	1/4 						
	2003						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
80.48	8 The cor. of secs. 8, 9, 16 and 17. N. 0°04' E., bet. secs. 8 and 9.						
	Over rolling land through scattered stands of juniper and pinon.						
40.04	Point for the 1/4 sec. cor. of secs. 8 and 9, at proportionate dist., there is no remaining evidence of the original cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.						
	T 21 N R 31 E						
	1/4 S 8 S 9						
	2003						
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.						
80.08	The cor. of secs. 4, 5, 8 and 9, monumented with a juniper post, 3 ins. square 12 ins. long, firmly set projecting 6 ins above ground mkd. 4 grooves on E. face and IA on N. face, this is accepted as the best available evidence of the original cor.						

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C	ΠA	Щ.	N	Ö

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2003

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

Bury the mkd. post and set a steel fence post alongside the stainless steel post.

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

N. 89°58' W., bet. secs. 4 and 9.

Over broken terrain through scattered pinon and juniper.

39.99

The 1/4 sec. cor. of secs. 4 and 9, monumented with a decayed juniper post 4 ins. square, rotted off at the surface, 27 in. long piece lying loose alongside mkd. 1/4 on a face and IA on opposite face, subsurface piece badly decayed, this is accepted as the best available evidence of the original cor.

At the corner point

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

2003

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

Bury the mkd. post and set a steel fence post alongside the stainless steel post.

N. 89°58' W., beginning new measurement.

Over gently rolling land through pinon and juniper.

_	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.37	The cor. of secs. 4, 5, 8 and 9.
7	N. 0°13' E., bet. secs. 4 and 5.
	Over heavily rolling land through scattered stands of juniper and pinon.
39.99	The 1/4 sec. cor. of secs. 4 and 5, monumented with a juniper post, 4 ins. square, 33 ins. long, firmly set projecting 26 ins. above ground, mkd. 1/4 on W. face and IA on N. face, this is accepted as the best available evidence of the original cor.
	from which a bearing tree of unknown origin
	A juniper, 15 ins. diam., bears N. 69° E., 3 lks. dist., with scribe marks 1/4 visible on open blaze.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E 1/4 s 4 s 5
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the mkd. post and set a steel fence post alongside the stainless steel post.
	N. 0°03' W., beginning new measurement.
	Over heavily rolling terrain through scattered pinon and juniper.
39.86	The cor. of secs. 4, 5, 32 and 33 on the N. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 29, 30, 31 and 32, at single proportionate measurement from the cor. of secs. 27, 28, 33 and 34, and the cor. of secs. 25, 30, 31 and 36 on the W. bdy. of the Tp., 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.

CHAINS	
,	T 21 N R 31 E S 30 S 29 S 31 S 32
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	South, bet. secs. 31 and 32.
	Over nearly level land through scrub juniper and chaining slash.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 32, 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.
	T 21 N R 31 E 1/4 S 31 S 32
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
84.95	Point for the closing cor. between secs. 31 and 32, at intersection with the Fifth Stan. Par. N.,
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E C C S 31 S 32
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. an angle point on the S. bdy. of sec. 32 bears S. 89°21' E., 18.73 chs. dist., hereinbefore described.
	From the cor. of secs. 28, 29, 32 and 33.
	West, bet. secs. 29 and 32.

CHAINS	
	Over gently rolling land through scattered scrub juniper and chaining slash.
40.58	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 29 1/4 —— S 32
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
81.16	The cor. of secs. 29, 30, 31 and 32.
	West, bet. secs. 30 and 31.
	Over nearly level land through scattered scrub juniper and chaining slash.
40.44	Point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate dist., 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.
	T 21 N R 31 E S 30 1/4 —— S 31
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.68	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 29, 30, 31 and 32.
	N. 0°10' E., bet. secs. 29 and 30.
	Over nearly level land across open grassland.
1	

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CHAINS	
40.15	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E 1/4 S 30 S 29
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.30	Point for the cor. of secs. 19, 20, 29 and 30, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 19 S 20 S 30 S 29
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 20, 21, 28 and 29.
	N. 89°58' W., bet. secs. 20 and 29.
	Over nearly level grasslands through scattered scrub juniper.
40.55	Point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E s 20
	1/4 ——
	S 29
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
81.10	The cor. of secs. 19, 20, 29 and 30.
*	S. 89°59' W., bet. secs. 19 and 30.
	Over gently rolling terrain through dense juniper and pinon.
40.52	Point for the 1/4 sec. cor. of secs. 19 and 30, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	1/4 ——
	s 30
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.71	The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 19, 20, 29 and 30.
	N. 0°06' W., bet. secs. 19 and 20.
	Over rolling land through dense juniper and pinon.
40.15	Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate dist., 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.
	T 21 N R 31 E
	1/4 s 19 s 20
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.30	Point for the cor. of secs. 17, 18, 19 and 20, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T 21 N R 31 E S 18 S 17
+	
	s 19 s 20
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 16, 17, 20 and 21.
	N. 89°57' W., bet. secs. 17 and 20.
	Over gently to heavily rolling land through pinon and juniper.
40.42	Point for the 1/4 sec. cor. of secs. 17 and 20, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	s 17
	1/4 ——
	S 20
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.84	The cor. of secs. 17, 18, 19 and 20.
	S. 89°57' W., bet. secs. 18 and 19.
	Over heavily rolling land through scattered scrub juniper and chaining slash.
40.48	Point for the 1/4 sec. cor. of secs. 18 and 19, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 18 1/4 —— S 19
	S 13
	2003

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CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.36	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 1°03' E., bet. secs. 17 and 18.
	Over heavily rolling land through scattered juniper.
40.16	Point for the 1/4 sec. cor. of secs. 17 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	1/4 S 18 S 17
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.32	The cor. of secs. 7, 8, 17 and 18, monumented with a juniper post, 3 ins. square, 36 ins. long, firmly set projecting 13 ins. above ground mkd. 5 grooves and IA on E. face and 4 grooves on S. face this is accepted as the best available evidence of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 7 S 8 S 18 S 17
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the mkd. post and set a steel fence post alongside the stainless steel post.

CHAINS	
	From the cor. of secs. 8, 9, 16 and 17.
	N. 89°57' W., bet. secs. 8 and 17.
	Over gently rolling terrain through sage brush and scattered juniper.
40.04	Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	S 8 1/4 ———
	s 17
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
80.08	The cor. of secs. 7, 8, 17 and 18.
	S. 89°56' W., bet. secs. 7 and 18.
	Over rolling land through dense juniper and pinon.
40.88	Point for the 1/4 sec. cor. of secs. 7 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	1/4
	s 18
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
81.63	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp.

	T. 21 N., R. 31 E., GITA and Bart lavel
CHAINS	·
	From the cor. of secs. 7, 8, 17 and 18.
•	N. 0°02' E., bet. secs. 7 and 8.
	Over rolling land through scattered juniper and pinon.
40.08	The 1/4 sec. cor. of secs. 7 and 8, monumented with a juniper post, 3 ins. square, 34 ins. long, loosely set projecting 29 ins. above ground mkd. IA on E. face, this is accepted as the best available evidence of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E 1/4 S 7 S 8
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the mkd. post and set a steel fence post alongside the stainless steel post.
	N. 0°41' W., beginning new measurement.
	Over steep, rough terrain through scattered juniper and pinon.
40.00	The cor. of secs. 5, 6, 7 and 8, monumented with a juniper post, 4 ins. square, 36 ins. long, firmly set projecting 22 ins. above ground mkd. 5 grooves on E. face and 5 grooves on S. face, this is accepted as the best available evidence of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	2003

	1. ZI N. / R. DI I. / CIII and Date latter included, the latter
CHAINS	
7	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the mkd. post and set a steel fence post alongside the stainless steel post.
	From the cor. of secs. 4, 5, 8 and 9.
	N. 89°55' W., bet. secs. 5 and 8.
	Over gently rolling land through dense pinon and juniper.
40.10	The 1/4 sec. cor. of secs. 5 and 8, monumented with a juniper post, 5 ins. square, 36 ins. long, firmly set projecting 16 ins. above ground mkd. 1/4 I on N. face, this is accepted as the best available evidence of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	S 5 1/4 ——
	s 8
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the mkd. post and set a steel fence post alongside the stainless steel post.
	N. 89°57' W., beginning new measurement.
	Over gently rolling land through juniper and pinon.
40.52	The cor. of secs. 5, 6, 7 and 8.
	N. 89°55' W., bet. secs. 6 and 7.
	Over rolling broken terrain through scattered pinon and juniper.
40.71	Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

CHAINS	
	T 21 N R 31 E
7	S 6 1/4 ——
	s 7
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
61.065	Point for the W. 1/16 sec. cor. of secs. 6 and 7.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E S 6 W 1/16 = S 7
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.97	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0°46' E., bet. secs. 5 and 6.
	Over rolling land through scattered juniper and pinon.
40.00	The 1/4 sec. cor. of secs. 5 and 6, monumented with a juniper post, 4 ins. square, 35 ins. long, firmly set projecting 10 ins. above ground, mkd. 1/4 on the W. face, this is accepted as the best available evidence of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E
	1/4 S 6 S 5
	2003
1	

	1. ZI N., R. SI E., GIIZ and Bart River merran, including
CHAINS	
,	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Bury the mkd. post and set a steel fence post alongside the stainless steel post.
	N. 0°03' E., beginning new measurement.
	Over gently rolling land through scattered juniper.
39.79	The cor. of secs. 5, 6, 31 and 32 on the N. bdy. of the Tp., hereinbefore described.
	Subdivision of Section 4, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 4 and 9.
	N. 0°06' W., on the N. and S. center line of sec. 4.
	Over gently rolling land through moderate juniper and pinon.
40.09	Point for the center 1/4 sec. cor. of sec. 4 at the intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 21 N R 31 E C 1/4 S 4
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
80.02	The 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 3 and 4.
	S. 89°53' W., on the E. and W. center line of sec. 4.
	Over heavily rolling terrain through scattered juniper and pinon.
40.04	The center 1/4 sec. cor. of sec. 4.

Subdivision of Section 4, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona		
CHAINS	Time 1/4 are not soon of soon 4 and 5		
80.18	The 1/4 sec. cor. of secs. 4 and 5.		
	Subdivision of Section 6, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona		
	From the 1/4 sec. cor. of secs. 6 and 7.		
	N. 0°53' E., on the N. and S. center line of sec. 6.		
	Over steep broken terrain through moderate juniper and pinon.		
39.94	Point for the center 1/4 sec. cor. of sec. 6 at the intersection with the E. and W. center line.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.		
	T 21 N R 31 E C 1/4 S 6		
	2003		
·	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		
	Set a steel fence post alongside the stainless steel post.		
79.77	The 1/4 sec. cor. of secs. 6 and 31, on the N. bdy. of the Tp.		
	From the 1/4 sec. cor. of secs. 5 and 6.		
	West, on the E. and W. center line of sec. 6.		
	Over rolling terrain through scattered juniper and pinon.		
40.64	The center 1/4 sec. cor. of sec. 6.		
60.86	Point for the center W. 1/16 sec. cor. of sec. 6.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd. T 21 N R 31 E W 1/16 C S 6		
	2003		
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		

Subdivision of Section 6, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS		
	Set a steel fence post alongside the stainless steel post.	
80.86	The 1/4 sec. cor. of secs. 1 and 6, on the W. bdy. of the Tp.	
	SW 1/4	
	From the W. 1/16 sec. cor. of secs. 6 and 7.	
	N. 1°04' E., on the N. and S. center line of the SW 1/4 of sec. 6.	
	Over heavily rolling land through dense juniper and pinon.	
39.92	The center W. 1/16 sec. cor. of sec. 6.	
	Subdivision of Section 8, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona	
	From the 1/4 sec. cor. of secs. 8 and 17.	
	N. 0°02' E., on the N. and S. center line of sec. 8.	
	Over rolling land through moderate juniper and pinon.	
40.06	Point for the center 1/4 sec. cor. of sec. 8 at the intersection with the E. and W. center line.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T 21 N R 31 E	
	C 1/4 S 8	
	. 2003	
	Deposit a magnet, in a white plastic case, at the base of stainless steel post.	
	Set a steel fence post alongside the stainless steel post.	
	From this point a juniper post 3 ins. square, 36 ins. long, firmly set projecting 24 ins. above ground bears S. 67°24' W., 9 lks. dist. Bury the juniper post alongside the stainless steel post.	
80.09	The 1/4 sec. cor. of secs. 5 and 8.	

Subdivision of Section 8, T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona	
CHAINS		
	From the 1/4 sec. cor. of secs. 8 and 9.	
•	N. 89°55' W., on the E. and W. center line of sec. 8.	
	Over rolling terrain through scattered juniper and pinon.	
40.07	The center 1/4 sec. cor. of sec. 8.	
80.10	The 1/4 sec. cor. of secs. 7 and 8.	
	GENERAL DESCRIPTION	
	The majority of the area encompassed in this survey lies on a high ridge that runs northeast and southwest approximately four miles south of Interstate Highway 40. The elevation varies from 6,300 to 6,800 feet above sea level and the terrain varies from nearly level to steep and broken. Vegetation consists of sage and prairie grasses. Timber is juniper and pinon. The majority of the township was totally destroyed by chaining/railing and is littered with slash and scrub.	
	Access is provided by county road Allentown along the north boundary and through sections 4 and 9. There are numerous trail roads throughout. There are a number of occupants in the northern portion of the township in the individual allotments and one residence in sections 31.	
	Whitewater arroyo enters section 15 from the east and traverses sections 15, 16, 17, 8, 7 and 6 in a northwesterly course.	
	The mean magnetic declination of 11 3/4° E. was derived from the United States Geological Survey computer program GEOMAGIX, utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.	
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS				
NAMES	CAPACITY			
W. William Foster	Cadastral Surveyor			
Mark A. Federman	Surveying Technician			
Richard M. McDonald	Surveying Technician			
Brian S. Helfrich	Surveying Technician			
Mike M. Barnett	Surveying Technician			
Rudy Franklin Keedah	Student Trainee			

CERTIFICATE OF SURVEY

I, Dale C. Wilson, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 5th day of December, 2002, I have dependently resurveyed a portion of the Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127, a portion of the fifth standard parallel north (south boundary), the west and north boundaries and subdivisional lines and subdivided certain sections, T. 21 N., R. 31 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

5/3/04 (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 Arizona-New Mexico State Line between the witness corner to Mile Post 120 and Mile Post 127, a portion of the fifth standard parallel north (south boundary), the west and north boundaries and subdivisional lines and the subdivision of certain sections, T. 21 N., R. 31 E., Gila and Salt River Meridian, in the State of Arizona, executed by Dale C. Wilson, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

7/27/05
(Date)

Acting (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. 21 N., R. 31 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

Oate) (Chief Cadastral Surveyor of Arizona)