**ORIGINAL** 

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SOUTH,
EAST, WEST AND NORTH BOUNDARIES

AND THE

SUBDIVISIONAL LINES

TOWNSHIP 31 NORTH, RANGE 14 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

#### **EXECUTED BY**

Joe R. Salazar, Cadastral Surveyor

Under Special Instructions dated May 5, 2004, approved May 5, 2004, which provided for the surveys included under Group No. 936, and assignment instructions dated May 5, 2004.

Survey commenced May 19, 2004

Survey completed July 8, 2004

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TOWNSHIP 31 NORTH RANGE 14 EAST GILA AND SALT RIVER MERIDIAN, ARIZONA

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#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the south, east, west and north boundaries and the subdivisional lines, Township 31 North, Range 14 East, Gila and Salt River Meridian, Arizona.

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

Van L. White surveyed the south, east, west and north boundaries and the subdivisional lines in 1910.

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 May 5, 2004, for Group No. 936, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 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 record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from first order U. S. Geological Survey triangulation station "BAT", as published by the National Geodetic Survey, NAD 83 (1992). The geographic position of the corner of Townships 30 and 31 North, Ranges 14 and 15 East, is as follows:

Latitude: 36°02'29.52" N. Longitude: 110°46'36.71" W.

Dependent Resurvey of the South Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Van L. White, in 1910

Beginning at the cor. of Tps. 30 and 31 N., Rgs. 14 and 15 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T31N R14E R15E S36 S31 S1 S6 R14E R15E T30N.

from which the remaining bearing trees

#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

- A juniper stump , 20 ins. diam., with no remaining marks, bears S. 5° E., 126 lks. dist.
- A juniper, 22 ins. diam., bears S. 41 1/4° W., 94 lks. dist., with scribe marks T30N R14E S1 BT on partially open blaze.
- A juniper, 18 ins. diam., bears N. 10 1/4° W., 73 lks. dist. with scribe marks T31N R14E S36 BT on open blaze.

Add the marks 2004 to the brass cap.

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

Over rolling desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.

39.94 Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate dist., there is no remaining evidence of the orig. cor.

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

2004

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

79.88 Point for the cor. of secs. 1, 2, 35 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.

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

2004

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

S. 89°36' W., bet. secs. 2 and 35.

Dependent Resurvey of the South Boundary,
T. 31 N. R. 14 E. Gila and Salt River Meridian, Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
39.94	The 1/4 sec. cor. of secs. 2 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with the brass cap mkd. S35 1/4 S2 1910.
	Add the marks T31N R14E T30N 2004 to the brass cap.
	N. 89°44' W., beginning new measurement.
40.09	Point for the cor. of secs. 2, 3, 34 and 35, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E S 34   S 35
	S 3   S 2 T 30 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 89°44' W., bet. secs. 3 and 34.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.09	Point for the 1/4 sec. cor. of secs. 3 and 34, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	S 34
	1/4 —— s 3
	T 30 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Dependent Resurvey of the South Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.18	The cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. R14E T31N T30N S34 S3 S33 S4 1910.
	Add the marks 2004 to the brass cap.
	S. 89°55' W., bet. secs. 4 and 33.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.01	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E S 33
	1/4 ————————————————————————————————————
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.02	The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. R14E T31N T30N S33 S4 S32 S5 1910.
	Add the marks 2004 to the brass cap.
	S. 89°55' W., bet. secs. 5 and 32.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.01	Point for the 1/4 sec. cor. of secs. 5 and 32, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

### Dependent Resurvey of the South Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 31 N R 14 E S 32 1/4 —— S 5 T 30 N
_	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.02	The cor. of secs. 5, 6, 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. R14E T31N T30N S32 S5 S31 S6 1910.
	Add the marks 2004 to the brass cap.
	S. 89°55' W., bet. secs. 6 and 31.
	Over rugged desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.
40.01	The 1/4 sec. cor. of secs. 6 and 31, monumented with a rust ring, 1 in. diam., witnessed with a mound of stone, 3 ft. base, 1 ft. high., 1 lk. N. of rust ring.
	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 31 N R 14 E S 31
	1/4 ——
	S 6 T 30 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 89°55' W., beginning new measurement.
38.70	The cor. of Tps. 30 and 31 N., Rgs. 13 and 14 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T31N R13E R14E S36 S31 S1 S6 R13E R14E T30N 1910.
	Add the marks 2004 to the brass cap.

#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

### Restoring the survey executed by Van L. White, in 1910

From the cor. of Tps. 30 and 31 N., Rgs. 14 and 15 E., hereinbefore described.

N. 0°01' E., bet. secs. 31 and 36, on the E. bdy. of Tp.

Over rolling desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.

40.05

Point for the 1/4 sec. cor. of secs. 31 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.

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

2004

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

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

80.10

Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

2004

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

N. 0°01' E., bet. secs. 25 and 30.

Over rolling desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.

Dependent Resurvey of the East Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.05	Point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N
	1/4 R 14 E   R 15 E S 25   S 30
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.10	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T31N R14E R15E S24 S19 S25 S30 1910.
	from which the remaining bearing trees
	A piñon pine, 24 ins. diam., bears N. 21° E., 193 lks. dist., with scribe marks T31N R15E S19 BT on partially open blaze.
	A juniper, 10 ins. diam., bears S. 58° E., 144 lks. dist., with scribe marks T31N R15E S30 BT on open blaze. (Record: 146 lks.)
	A juniper, 15 ins. diam., bears S. 68 1/4° W., 140 lks. dist. with scribe marks T31N R14E S25 BT on open blaze.
	Add the marks 2004 to the brass cap.
	North, bet. secs. 19 and 24.
	Over rolling desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.
40.07	Point accepted for the 1/4 sec. cor. of secs. 19 and 24, occupied with a mound of stone, 3 ft. base, 2 ft. high. (Record: an iron post 3 ft. long, 1 in. diam., set 24 ins. in the ground, with brass cap mkd. 1/4 S1 on W. half and S36 on E. half). This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.

#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

T 31 N 1/4 R 14 E | R 15 E S 24 | S 19

2004

from which the remaining bearing tree

A juniper, 17 ins. diam., bears N. 27 1/2° E., 190 lks. dist., with scribe marks S19 BT and other illegible scribes on partially open blaze.

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

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

The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. T31N R14E R15E S13 S18 S24 S19 191.

Add the marks 2004 to the brass cap.

N. 0°01' W., bet. secs. 13 and 18.

Over broken desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.

25.00 | Enter very rugged terrain.

40.00 The 1/4 sec. cor. of secs. 13 and 18, determined from remaining bearing tree.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.

T 31 N 1/4 R 14 E | R 15 E S 13 | S 18

2004

from which the remaining bearing tree

A juniper, 20 ins. diam., bears S. 83° E., 53 lks. dist., with scribe marks 1/4 S18 BT on open blaze.

#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

from which

The marks XBO chiseled on the SW face of a sandstone cliff 10 ft. wide, 18 ft. high, bears N. 87 1/2° E., 1.19 chs. dist.

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

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

40.02

True point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist., there is no remaining evidence of the orig. cor. The corner point falls on the steep E. slope of a mesa, where it is impracticable to establish a permanent monument.

From this point, the point selected for a witness cor., bears S. 82°02' W., 2.66 chs. dist.

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

2004

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

Cor. is located on a shelf on the E. slope of a mesa.

N. 0°01' E., bet. secs. 7 and 12.

Over rugged desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.

40.02

Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate dist., there is no remaining evidence of the orig. cor.

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

T.	31 N.	, R.	14	Ε.,	Gila	and	Salt	River	Meridian,	Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 31 N 1/4 R 14 E   R 15 E S 12   S 7
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.04	The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., firmly set 6 ins. below the surface of the ground, with brass cap mkd. T31N R14E R15E S1 S6 S12 S7 1910.
	from which the remaining bearing trees
	A juniper, 24 ins. diam., bears N. 5 1/2° E., 130 lks. dist., with scribe marks T31N R15E S6 BT on partially open blaze.
	A juniper, 36 ins. diam., bears S. 61 1/2° E., 41 lks. dist., with scribe marks T30N R15E S7 BT on open blaze.
	Excavate iron post to expose 6 ins. above ground.
	Add the marks 2004 to the brass cap.
	N. 0°03' E., bet. secs. 1 and 6.
	Over rolling desert terrain, through scattered sage, juniper, Mormon Tea and native grasses.
40.06	The 1/4 sec. cor. of secs. 1 and 6, monumented with a rust ring, 1 1/2 ins. diam., and rusted flakes of metal.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bed rock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 31 N
	1/4 R 14 E   R 15 E
	S 1   S 6
	2004
	from which the remaining bearing tree
	A juniper, 11 ins. diam., bears S. 9° E., 107 lks. dist., with scribe marks 1/4 S6 BT on open blaze.

#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

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

North, beginning new measurement.

40.04

The cor. of Tps. 31 and 32 N., Rgs. 14 and 15 E., monumented with a cylindrical shaped concrete block, firmly set, 2 1/2 ins. diam., 6 ins. long and rusted flakes of metal, 9 ins. below the surface of the ground.

At the corner point

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

2004

Deposit a magnet, in a white plastic case, at the base of and the rusted flakes of metal and the cylindrical shaped concrete block inside of the stainless steel post.

#### Dependent Resurvey of the West Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Van L. White, in 1910

From the cor. of Tps. 30 and 31 N., Rgs. 13 and 14 E., hereinbefore described.

N. 0°01' W., bet. secs 31 and 36, on the W. bdy. of Tp.

Over rugged, rocky desert terrain.

40.06

True point for the 1/4 sec. cor. of secs. 31 and 36, at proportionate dist., there is no remaining evidence of the orig. cor. The cor. point falls on the steep N. slope of a wash, where it is impracticable to establish a permanent monument.

		Dependent Resurvey of the West Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
ſ	CHAINS	2. 02 2.0, 2.0 2.2
		From this point, the point selected for a witness cor., bears N. 81°56' W., 69 lks. 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 31 N 1/4
		R 13 E   R 14 E S 36   S 31
		2004
		Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	80.12	The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, with the brass cap mkd. T31N R13E R14E S25 S30 S36 S31 1910, witnessed with a scattered mound of stone, W. of cor.
İ		Add the marks 2004 to the brass cap.
		Rebuild the mound of stone, 2 ft. base, 1 ft. high, W. of cor.
		Cor. is located on W. bank of Bat Canyon.
		N. 0°02' W., bet. secs. 25 and 30.
		Over rugged, rocky desert terrain.
	40.02	True point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist., there is no remaining evidence of the orig. cor. The corner point falls on the steep E. slope of Bat Canyon, where it is impracticable to establish a permanent monument.
		From this point, the point selected for a witness cor., bears N. 19°07' E., 43 lks. dist.
		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
		WC T 31 N 1/4
		R 13 E   R 14 E S 25/  S 30

Dependent Resurvey of the West Boundary,
T. 31 N. R. 14 E. Gila and Salt River Meridian, Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.04	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T31N R13E R14E S24 S19 S25 S30 1910.
	Add the marks 2004 to the brass cap.
	N. 0°01' W., bet. secs. 19 and 24.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.05	Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N
	1/4
	R 13 W   R 14 E S 24   S 19
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.10	The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. T31N R13E R14E S13 S18 S24 S19 1910.
	Add the marks 2004 to the brass cap.
	North, bet. secs. 13 and 18.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.05	The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. S13 1/4 S18 1910.
	Add the marks T31N R13E R14E 2004 to the brass cap.
	North, beginning new measurement.

### Dependent Resurvey of the West Boundary, T. 31 N. R. 14 E. Gila and Salt River Meridian. Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.03	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T31N R13E R14E S12 S7 S13 S18 1910.
	Add the marks 2004 to the brass cap.
	N. 0°01' W., bet. secs. 7 and 12.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N 1/4 R 13 E   R 14 E
	S 12   S 7
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.08	The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T31N R13E R14E S1 S6 S12 S7 1910.
	Add the marks 2004 to the brass cap.
	N. 0°01' W., bet. secs. 1 and 6.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S1 1/4 S6 1910.
	Add the marks T31N R13E R14E 2004 to the brass cap.
	N. 0°01' W., beginning new measurement.
40.06	The cor. of Tps. 31 and 32 N., Rgs. 13 and 14 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. T32N R13E R14E S36 S31 S1 S6 R13E R14E T31N 1910.

#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

Add the marks 2004 to the brass cap.

Dependent Resurvey of the North Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Van L. White, in 1910

From the cor. of Tps. 30 and 31 N., Rgs. 14 and 15 E., hereinbefore described.

S. 89°57' W., bet. secs. 1 and 36, on the N. bdy. of Tp.

Over rugged, rocky desert terrain.

Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.

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

T 32 N R 14 E

S 36

1/4 ——

S 1

T 31 N

2004

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

80.18

Point for the cor. of secs. 1, 2, 35 and 36, at proportionate dist., there is no remaining evidence of the orig. cor. position. The cor. point falls on steep E. slope of ridge, bears N. and S., with an iron post, 3 ins. diam., 36 ins. long, laying loose on the ground, down slope from this point.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

2004

#### T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

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

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, for a reference monument, bears S. 45°01' W., 65.3 ft. dist., with brass cap mkd. T31N R14E S2 65.3 FT TO COR 2004 and an arrow pointing to cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, for a reference monument, bears N. 45°01' W., 32.3 ft. dist., with brass cap mkd. T31N R14E S35 32.3 FT TO COR 2004 and an arrow pointing to cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

S. 89°57' W., bet. secs. 2 and 35.

Over rugged, rocky, desert terrain.

40.09 The 1/4 sec. cor. of secs 2 and 35, determined 1 lk. S. of a mound of stone, 2 ft. base, 1 1/2 ft. high.

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.

2004

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

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

- 2.20 Leave rugged, rocky terrain, enter rolling terrain.
- 39.97 The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. T32N R14E S35 S34 S3 S2 T31N 1910.

## Dependent Resurvey of the North Boundary, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Add the marks 2004 to the brass cap.
	S. 89°54' W., bet. secs. 3 and 34.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.06	Point for the 1/4 sec. cor. of secs. 3 and 34, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 32 N R 14 E S 34
	1/4 —— S 3
	T 31 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.12	The cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. T32N R14E S33 S34 S4 S3 T31N 1910.
	Add the marks 2004 to the brass cap.
	S. 89°55' W., bet. secs. 4 and 33.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 32 N R 14 E
	s 33 1/4 ——
	1/4 <del></del> S 4
	T 31 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Dependent Resurvey of the North Boundary,

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.06	The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T32N R14E S32 S33 S5 S4 T31N 1910.
	Add the marks 2004 to the brass cap.
	S. 89°56' W., bet. secs. 5 and 32.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	Point for the 1/4 sec. cor. of secs. 5 and 32, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 32 N R 14 E  S 32  1/4 ——  S 5
	T 31 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.08	Point for the cor. of secs. 5, 6, 31 and 32, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 32 N R 14 E
	<u>s 31   s 32</u>
	S 6   S 5 T 31 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 89°56' W., bet. secs. 6 and 31.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.04	The 1/4 sec. cor. of secs. 6 and 31, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S31 1/4 S6 1910.
	Add the marks T32N R14E T31N 2004 to the brass cap.
	S. 89°54' W., beginning new measurement.
38.05	The cor. of Tps. 31 and 32 N., Rgs. 13 and 14 E., hereinbefore described.
	Dependent Resurvey of the Subdivisional Lines, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by  Van L. White, in 1910
	From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of Tp., hereinbefore described.
	N. 0°09' W., bet. secs. 35 and 36.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.15	Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	s 35   s 36
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.30	Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 31 N R 14 E  S 26   S 25  S 35   S 36
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs 25, 30, 31 and 36, on the E. bdy. of Tp., hereinbefore described.
	S. 89°45' W., bet secs. 25 and 36.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.05	Point for the 1/4 sec. cor. of secs. 25 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E  S 25  1/4 ——  S 36
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.10	The cor. of secs. 25, 26, 35 and 36.
	North, bet. secs. 25 and 26.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.15	Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
1	1

Dependent Resurvey of the Subdivisional Lines,

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 31 N R 14 E 1/4 S 26   S 25
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.30	The cor. of secs. 23, 24, 25 and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. T31N R14E S23 S24 S26 S25 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of Tp., hereinbefore described.
	S. 89°54' W., bet. secs. 24 and 25.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.07	The 1/4 sec. cor. of secs. 24 and 25, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. S24 1/4 S25 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°55' W., beginning new measurement.
40.05	The cor. of secs. 23, 24, 25 and 26.
	N. 0°02' W., bet. secs. 23 and 24.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	Point for the 1/4 sec. cor. of secs. 23 and 24, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E 1/4 S 23   S 24
	'
	2004

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.08	The cor. of secs. 13, 14, 23 and 24, monumented with an iron post, 2 ins. diam., firmly set, badly bent, projecting 20 ins. above the ground, with brass cap mkd. T31N R14E S14 S13 S23 S24 1910.
	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 31 N R 14 E S 14   S 13 S 23   S 24
	2004
	Deposit a magnet, in a white plastic case, at the base of and iron post along side of the stainless steel post.
	Cor. is located on the S. edge of graded road, bears E. and W.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of Tp., hereinbefore described.
	S. 89°54' W., bet. secs. 13 and 24.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.09	The 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S13 1/4 S24 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°54' W., beginning new measurement.
40.07	The cor. of secs. 13, 14, 23 and 24.
	N. 0°01' W., bet. secs. 13 and 14.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.06	Point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate dist., there is no remaining evidence of the orig. cor.

#### CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, in a supporting mound of stone, 5 ft. base, to top, with brass cap mkd.

T 31 N R 14 E 1/4 S 14 | S 13

2004

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

80.12 The cor. of secs. 11, 12, 13 and 14, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T31N R14E S11 S12 S14 S13 1910.

From this cor. United States Coast and Geodetic Survey triangulation station "BAT", bears N. 49°57' W. (forward bearing), 38.45 chs. dist., monumented with a standard brass tablet, 3 1/2 ins. diam., firmly cemented in a rock outcrop, with top mkd. BAT 1951 and a triangle.

Add the marks 2004 to the brass cap.

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

S. 89°59' W., bet. secs. 12 and 13.

Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.

The 1/4 sec. cor. of secs. 12 and 13, monumented with a mound of stone, 3 ft. base, 1 ft. high (Record: an iron post 3 ft. long, 1 in. diam., set 24 ins. in the ground, with brass cap mkd. 1/4 S12 on N. half and S13 on S. half). This is accepted as best available evidence of the orig. cor. position.

At the corner point

Set an aluminum drive rod, 3/4 in. diam., 4 ins. long, cemented in a drill hole in rock outcrop, with aluminum cap mkd.

T 31 N R 14 E 
$$\frac{\text{S } 12}{\text{1/4}}$$
 S 13

2004

### Dependent Resurvey of the Subdivisional Lines,

	Dependent Resurvey of the Subdivisional Lines, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet in drill hole at the base of the aluminum drive rod.
	from which the orig. bearing trees
	A juniper, 12 ins. diam., bears N. 8 1/4° E., 123 lks. dist., with scribe marks 1/4 S12 BT visible on partially open blaze.
	A juniper, 8 ins. diam., bears S. 26 1/2° E., 115 lks. dist., with scribe marks 1/4 S13 BT visible on partially open blaze.
	S. 89°58' W., beginning new measurement.
40.13	The cor. of secs. 11, 12, 13 and 14.
	N. 0°02' W., bet. secs. 11 and 12.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
19.50	Enter very rugged terrain.
40.02	The 1/4 sec. cor. of secs. 11 and 12, determined from original bearing trees.
	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 31 N R 14 E 1/4 S 11   S 12
	2004
	from which the orig. bearing trees
	A juniper, 10 ins. diam., bears S. 51 1/2° E., 100 lks. dist., with scribe marks 1/4 S12 BT on open blaze.
	A root hole, bears S. 46 1/4° W., 60 lks. dist.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 0°01' W., beginning new measurement.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.01	The cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T31N R14E S2 S1 S11 S12 1910.
	from which the orig. bearing trees
	A cedar, 10 ins. diam., bears N. 57 1/2° E., 261 lks. dist., with scribe marks T31N R14E S1 BT visible on partially open blaze.
	A cedar, 6 ins. diam., bears S. 84° E., 298 lks. dist., with scribe marks T31N R14E S12 BT visible on partially open blaze.
	A cedar, 7 ins. diam., bears S. 26 1/4° W., 301 lks. dist., with scribe marks T31N R14E S11 BT visible on partially open blaze.
	A cedar, 8 ins. diam., bears N. 25° W., 267 lks. dist., with scribe marks T31N R14E S2 BT visible on partially open blaze. (Record: N. 24 1/4° W., 268 lks. dist.)
	Add the marks 2004 to the brass cap.
	From the cor. of secs 1, 6, 7 and 12, on the E. bdy. of Tp., hereinbefore described.
	S. 89°58' W., bet. secs. 1 and 12.
	Over rugged, rocky, desert terrain.
40.10	Point for the 1/4 sec. cor. of secs. 1 and 12, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	$\frac{1/4}{s} \frac{\frac{s}{12}}{12}$
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, Willow Springs Well, a hand operated water pump, set on a concrete slab, 6 ft. X 6 ft., bears N. 49°02' E., 4.75 chs. dist.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.20	The cor. of secs. 1, 2, 11 and 12.
	N. 0°02' E., bet. secs, 1 and 2.
	Over rugged, rocky, desert terrain.
40.04	True point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate dist., there is no remaining evidence of the orig. cor. The corner point falls on the steep SW slope of ridge, where it is impracticable to establish a permanent monument.
	From this point, the point selected for a witness cor., bears S. 22°14' E., 1.29 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 31 N R 14 E
	s 2   s 1
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.08	The cor. of secs. 1, 2, 35 and 36 on the N. bdy. of Tp., hereinbefore described.
	From the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of Tp., hereinbefore described.
	N. 0°09' W., bet. secs. 34 and 35.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.19	Point for the 1/4 sec. cor. of secs. 34 and 35, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E 1/4 S 34   S 35
	3 34   3 33
	2004

	Dependent Resurvey of the Subdivisional Lines, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	1. 31 M., N. 14 D., Olla and Bale Rivel Meridian, Milzona
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.38	Point for the cor. of secs. 26, 27, 34 and 35, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E S 27   S 26 S 34   S 35
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 25, 26, 35 and 36.
	West, bet. secs. 26 and 35.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.01	Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	S 26 1/4 ——
	s 35
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.02	The cor. of secs. 26, 27, 34 and 35.
	N. 0°02' W., bet. secs. 26 and 27.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
1	

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.19	The 1/4 sec. cor. of secs. 26 and 27, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. S27 1/4 S26 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	N. 0°02' W., beginning new measurement.
40.04	The cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T31N R14E S22 S23 S27 S26 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 23, 24, 25 and 26.
	S. 89°56' W., bet. secs. 23 and 26.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.02	Point for the 1/4 sec. cor. of secs. 23 and 26, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4 ——
	S 26
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.04	The cor. of secs. 22, 23, 26 and 27.
	N. 0°02' W., bet. secs. 22 and 23.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	Point for the 1/4 sec. cor. of secs. 22 and 23, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 31 N R 14 E
	1/4
	s 22   s 23
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.08	The cor. of secs. 14, 15, 22 and 23, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. T31N R14E S15 S14 S22 S23 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 13, 14, 23 and 24.
	S. 89°55' W., bet. secs. 14 and 23.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	The 1/4 sec. cor. of secs. 14 and 23, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. S14 1/4 S23 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°57' W., beginning new measurement.
40.00	The cor. of secs. 14, 15, 22 and 23.
	N. 0°02' W., bet. secs. 14 and 15.
33.95	Fence, bears ESE and WNW.
40.01	The 1/4 sec. cor. of secs. 14 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S15 1/4 S14 1910.
	Add the marks T31N R14E 2004 to the brass cap.
,	N. 0°02' W., beginning new measurement.
40.04	The cor. of secs. 10, 11, 14 and 15, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T31N R14E S10 S11 S14 S15 1910.
	Add the marks 2004 to the brass cap.

CHAINS	1. 31 N., K. 14 B., Gila and Salt River Meridian, Arizona
	Cor. is located 55 lks. S. of a track road, bears ESE and WNW.
	From the cor. of secs. 11, 12, 13 and 14.
	S. 89°54' W., bet. secs. 11 and 14.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.00	The 1/4 sec. cor. of secs 11 and 14, determined 1 lk. S. of a mound of stone, 3 ft. base, 1 ft. high.
	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 31 N R 14 E
	S 11
	1/4 —— S 14
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 89°53' W., beginning new measurement.
40.02	The cor. of secs. 10, 11, 14 and 15.
	N. 0°03' W., bet. secs. 10 and 11.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
0.50	Fence, bears ESE and WNW.
40.06	The 1/4 sec. cor. of secs. 10 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S10 1/4 S11 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	N. 0°03' W., beginning new measurement.
39.96	The cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T31N R14E S3 S2 S10 S11 1910.

CHAINS	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 1, 2, 11 and 12.
	S. 89°54' W., bet. secs. 2 and 11.
	Over rugged, rocky, desert terrain.
40.03	The 1/4 sec. cor. of secs 2 and 11, determined 1 lk. S. of a mound of stone, 3 ft. base, 2 ft. high.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.
	T 31 N R 14 E S 2
	$1/4 \frac{5}{3} \frac{2}{11}$
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 89°52' W., beginning new measurement.
40.03	The cor. of secs. 2, 3, 10 and 11.
	N. 0°02' E., bet. secs. 2 and 3.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.00	The 1/4 sec. cor. of secs. 2 and 3, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. S3 1/4 S2 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	N. 0°01' E., beginning new measurement.
40.22	The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of Tp.,
10.22	hereinbefore described.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of Tp., hereinbefore described.
	N. 0°04' W., bet. secs. 33 and 34.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4
	s 33   s 34
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.08	The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. T31N R14E S28 S27 S33 S34 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 89°50' W., bet. secs. 27 and 34.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.01	The 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. S27 1/4 S34 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°56' W., beginning new measurement.
40.03	The cor. of secs. 27, 28, 33 and 34.
	N. 0°04' W., bet. secs. 27 and 28.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.

Dependent Resurvey of the Subdivisional Lines,

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.05	The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S28 1/4 S27 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	N. 0°03' W., beginning new measurement.
40.04	The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T31N R14E S21 S22 S28 S27 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 22, 23, 26 and 27.
	S. 89°57' W., bet. secs. 22 and 27.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	Point for the 1/4 sec. cor. of secs. 22 and 27, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	S 22 1/4 ——
	s 27
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.06	The cor. of secs. 21, 22, 27 and 28.
	N. 0°03' W., bet. secs. 21 and 22.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	Point for the 1/4 sec. cor. of secs. 21 and 22, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 31 N R 14 E
	1/4
	s 21   s 22
	· ·
	2004
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	butiness seed post.
80.08	The cor. of secs. 15, 16, 21 and 22, monumented with an iron
00.00	post, 2 ins. diam., firmly set, projecting 10 ins. above the
·	ground, with brass cap mkd. T31N R14E S16 S15 S21 S22 1910.
	ground, with brass cap mad. 15th River 510 515 521 522 1910.
	Add the marks 2004 to the brass san
	Add the marks 2004 to the brass cap.
	Turn the new of new 14, 15, 00 and 02
	From the cor. of secs. 14, 15, 22 and 23.
	15 100
	S. 89°56' W., bet. secs. 15 and 22.
	Over rolling desert terrain, through scattered sage, Mormon Tea
	and native grasses.
40.02	The 1/4 sec. cor. of secs. 15 and 22, monumented with an iron
	post, 1 in. diam., firmly set, projecting 11 ins. above the
	ground, with brass cap mkd. S15 1/4 S22 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°58' W., beginning new measurement.
40.04	The cor. of secs. 15, 16, 21 and 22.
	N. 0°03' W., bet. secs 15 and 16.
	Over rolling desert terrain, through scattered sage, Mormon Tea
1	and native grasses.
1	
40.05	The 1/4 sec. cor. of secs. 15 and 16, monumented with an iron
	post, 1 in. diam., firmly set, projecting 14 ins. above the
	ground in a mound of stone, 3 ft. base 1 1/2 ft. high, with
	brass cap mkd. S16 1/4 S15 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	<u> </u>
	N. 0°03' W., beginning new measurement.
4.30	Fence, bears ESE and WNW.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.02	The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T31N R14E S9 S10 S16 S15 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 10, 11, 14 and 15.
	S. 89°58' W., bet. secs. 10 and 15.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	The 1/4 sec. cor. of secs. 10 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. S10 1/4 S15 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°58' W., beginning new measurement.
40.03	The cor. of secs. 9, 10, 15 and 16.
	N. 0°05' W., bet. secs. 9 and 10.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.05	The 1/4 sec. cor. of secs. 9 and 10, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. S9 1/4 S10 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	N. 0°06' W., beginning new measurement.
40.05	Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E  S 4   S 3
	S 9   S 10
	2004

	Dependent Resurvey of the Subdivisional Lines, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Denotit a magnet in a white plactic case at the base of the
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 2, 3, 10 and 11.
	N. 89°59' W., bet. secs. 3 and 10.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.05	Point for the 1/4 sec. cor. of secs. 3 and 10, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	$\frac{5}{1/4} = \frac{3}{1/4}$
	S 10
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, for a reference monument, bears S. 44°59' W., 66 ft. dist., with brass cap mkd. T31N R14E 66 FT TO COR S10 2004 and an arrow pointing to cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, for a reference monument, bears N. 45°01' W., 66 ft. dist., with brass cap mkd. T31N R14E 66 FT TO COR S3 2004 and an arrow pointing to cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 1.21 chs. W. of the west bank of a wash, 18 ft. high, bears N. and S.
80.10	The cor. of secs. 3, 4, 9 and 10.
	North, bet. secs. 3 and 4.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.05	The 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. S4 1/4 S3 1910.
	From this cor. point, a windmill well head bears S. 64°28' W., 22.13 chs. dist., with a windmill, 30 ft. high, on a concrete base, 8 ft. X 8 ft., and a holding tank, 24 ft. diam., 12 ft. high, S. of windmill.
	Add the marks T31N R14E 2004 to the brass cap.
	N. 0°01' W., beginning new measurement.
40.00	The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of Tp., hereinbefore described.
	From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of Tp., hereinbefore described.
	N. 0°04' W., bet. secs. 32 and 33.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	Point for the 1/4 sec. cor. of secs. 32 and 33, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4 s 32   s 33
	2004
į	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.06	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T31N R14E S29 S28 S32 S33 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 27, 28, 33 and 34.
	S. 89°55' W., bet. secs. 28 and 33.
1	

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.01	Point for the 1/4 sec. cor. of secs. 28 and 33, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4 = S 28 S 33
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.02	The cor. of secs. 28, 29, 32 and 33.
	N. 0°04' W., bet. secs. 28 and 29.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	Point for the 1/4 sec. cor. of secs. 28 and 29, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4 s 29   s 28
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.06	The cor. of secs. 20, 21, 28 and 29, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T31N R14E S20 S21 S29 S28 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 21, 22, 27 and 28.
	S. 89°54' W., bet. secs. 21 and 28.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.01	The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. S21 1/4 S28 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°53' W., beginning new measurement.
40.00	The cor. of secs. 20, 21, 28 and 29.
	N. 0°02' W., bet. secs. 20 and 21.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	Point for the 1/4 sec. cor. of secs. 20 and 21, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4 s 20   s 21
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.06	The cor. of secs. 16, 17, 20 and 21, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T31N R14E S17 S16 S20 S21 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 15, 16, 21 and 22.
	S. 89°53' W., bet. secs. 16 and 21.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.00	The 1/4 sec. cor. of secs. 16 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. S16 1/4 S21 1910.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°53' W., beginning new measurement.
39.99	The cor. of secs. 16, 17, 20 and 21.
	N. 0°06' W., bet. secs. 16 and 17.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.02	Point for the 1/4 sec. cor. of secs. 16 and 17, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E 1/4
	s 17   s 16
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.04	The cor. of secs. 8, 9, 16 and 17, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T31N R14E S8 S9 S17 S16 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 9, 10, 15 and 16.
	S. 89°52' W., bet. secs. 9 and 16.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	The 1/4 sec. cor. of secs. 9 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. S9 1/4 S16 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°52' W., beginning new measurement.
40.02	The cor. of secs. 8, 9, 16 and 17.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°04' W., bet. secs. 8 and 9.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	The 1/4 sec. cor. of secs. 8 and 9, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S8 1/4 S9 1910.
	Add the marks T31N R14E 2004 to the brass cap.
	N. 0°04' W., beginning new measurement.
40.03	The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. T31N R14E S5 S4 S8 S9 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 3, 4, 9 and 10.
	S. 89°50' W., bet. secs. 4 and 9.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.01	Point for the 1/4 sec. cor. of secs. 4 and 9, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4 <del></del>
	s 9
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.02	The cor. of secs. 4, 5, 8 and 9.
	N. 0°03'W., bet. secs. 4 and 5
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.03	Point for the 1/4 sec. cor. of secs. 4 and 5, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E 1/4 S 5   S 4
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.16	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of Tp., hereinbefore described.
	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., hereinbefore described.
	N. 0°06'W., bet. secs. 31 and 32.
	Over rugged, rocky, desert terrain.
40.05	Point for the 1/4 sec. cor. of secs. 31 and 32, at proportionate dist., there is no remaining evidence of the orig. cor., the cor. point falls in bottom of Bat Canyon wash.
	Set an aluminum drive rod, 6 ins. long, 3/4 in. diam., flush with ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, for a reference monument, bears N. 15°12'E., 54.3 ft. dist., with brass cap mkd. RM T31N R14E S32 54.3 FT TO COR 2004 and an arrow pointing to cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, for a reference monument, bears S. 83°40'E., 84.2 ft. dist., with brass cap mkd. RM T31N R14E S32 84.2 FT TO COR 2004 and an arrow pointing to cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.10	Point for the cor. of secs. 29, 30, 31 and 32, at proportionate dist., there is no remaining evidence of the orig. cor.

	T. 31 N., R. 14 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 31 N R 14 E  S 30   S 29  S 31   S 32
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 28, 29, 32 and 33.
	S. 89°56' W., bet. secs. 29 and 32.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	The 1/4 sec. cor. of secs. 30 and 31, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. S30 1/4 S31 1910.
	Remarked the brass cap to read S29 T31N R14E 1/4 S32 1910 2004.
	S. 89°56' W., beginning new measurement.
40.03	The cor. of secs. 29, 30, 31 and 32.
	S. 89°57' W., bet. secs. 30 and 31.
	Over rugged, rocky, desert terrain.
40.03	True point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate dist., there is no remaining evidence of the orig. cor. The corner point falls on the steep W. slope of mesa, where it is impracticable to establish a permanent monument.
	From this point, the point selected for a witness cor., bears S. 63°11' E., 36 lks. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	WC T 31 N R 14 E S 30 1/4 — S 31
	2004
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
78.56	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of Tp., hereinbefore described.
	From the cor. of secs 29, 30, 31 and 32.
	N. 0°05' W., bet. secs. 29 and 30.
	Over rugged, rocky, desert terrain.
40.05	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E 1/4 S 30   S 29
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.10	The cor. of secs. 19, 20, 29 and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T31N R14E S19 S20 S30 S29 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 20, 21, 28 and 29.
	S. 89°59' W., bet. secs. 20 and 29.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.07	The 1/4 sec. cor. of secs. 20 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. S20 1/4 S29 1910.

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Add the marks T31N R14E 2004 to the brass cap.
	S. 89°56' W., beginning new measurement.
40.02	The cor. of secs. 19, 20, 29 and 30.
	S. 89°54' W., bet. secs. 19 and 30.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.06	Point for the 1/4 sec. cor. of secs. 19 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	S 19 1/4 ——
	s 30
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
78.48	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of Tp., hereinbefore described.
	From the cor. of secs. 19, 20, 29 and 30.
	N. 0°04' W., bet. secs. 19 and 20.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.04	Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4 s 19   s 20
	2004

CHAINS	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.08	The cor. of secs. 17, 18, 19 and 20, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T31N R14E S18 S17 S19 S20 1910.
	Add the marks 2004 to the brass cap.
	From the cor. of secs. 16, 17, 20 and 21.
	S. 89°58' W., bet. secs. 17 and 20.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.05	The 1/4 sec. cor. of secs. 17 and 20, monumented with an iron post, 1 in. diam., firmly set, badly bent, projecting 18 ins. above the ground, with brass cap mkd. S17 1/4 S20 1910.
	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 31 N R 14 E  S 17  1/4 ——
	S 20
	2004
	Deposit a magnet, in a white plastic case, at the base of and the iron post alongside of the stainless steel post.
	S. 89°58' W., beginning new measurement.
40.07	The cor. of secs. 17, 18, 19 and 20.
	S. 89°49' W., bet. secs. 18 and 19.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
39.97	The 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 1 in. diam., loosely set, projecting 30 ins. above the ground, with brass cap erroneously mkd. S17 1/4 S20 1910.
	At the corner point

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CHAINS		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T 31 N R 14 E  S 18  1/4 =  S 19	
	2004	
	Deposit a magnet, in a white plastic case, at the base of and the iron post alongside of the stainless steel post.	
	N. 89°59' W., beginning new measurement.	
38.42	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of Tp., hereinbefore described.	
	From the cor. of secs. 17, 18, 19 and 24.	
	N. 0°02' W., bet. secs. 17 and 18.	
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.	
40.03	Point for the 1/4 sec. cor. of secs. 17 and 18, at proportionate dist., there is no remaining evidence of the orig. cor.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T 31 N R 14 E 1/4 S 18   S 17	
	2004	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.	
80.06	The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T31N R14E S7 S8 S18 S17 1910.	
	Add the marks 2004 to the brass cap.	
	From the cor. of secs. 8, 9, 16 and 17.	
	S. 89°59' W., bet. secs. 8 and 17.	

Over rolling desert terrain, through scattered sage, Mormo and native grasses.  40.02 The 1/4 sec. cor. of secs. 8 and 17, monumented with an post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S8 1/4 S17 1910.  Add the marks T31N R14E 2004 to the brass cap.  S. 89°59' W., beginning new measurement.  40.00 The cor. of secs. 7, 8, 17 and 18.  S. 89°56' W., bet. secs. 7 and 18.  Over rolling desert terrain, through scattered sage, Mormo and native grasses.  40.03 The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	iron
and native grasses.  The 1/4 sec. cor. of secs. 8 and 17, monumented with an post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S8 1/4 S17 1910.  Add the marks T31N R14E 2004 to the brass cap.  S. 89°59' W., beginning new measurement.  The cor. of secs. 7, 8, 17 and 18.  S. 89°56' W., bet. secs. 7 and 18.  Over rolling desert terrain, through scattered sage, Mormon and native grasses.  The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	iron
post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S8 1/4 S17 1910.  Add the marks T31N R14E 2004 to the brass cap.  S. 89°59' W., beginning new measurement.  40.00 The cor. of secs. 7, 8, 17 and 18.  S. 89°56' W., bet. secs. 7 and 18.  Over rolling desert terrain, through scattered sage, Mormon and native grasses.  40.03 The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	
S. 89°59' W., beginning new measurement.  40.00 The cor. of secs. 7, 8, 17 and 18.  S. 89°56' W., bet. secs. 7 and 18.  Over rolling desert terrain, through scattered sage, Mormo and native grasses.  40.03 The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	e the
40.00 The cor. of secs. 7, 8, 17 and 18.  S. 89°56' W., bet. secs. 7 and 18.  Over rolling desert terrain, through scattered sage, Mormo and native grasses.  40.03 The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	
S. 89°56' W., bet. secs. 7 and 18.  Over rolling desert terrain, through scattered sage, Mormo and native grasses.  40.03 The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	
Over rolling desert terrain, through scattered sage, Mormo and native grasses.  40.03 The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	
and native grasses.  40.03 The 1/4 sec. cor. of secs. 7 and 18, monumented with an post, 1 in. diam., firmly set, projecting 12 ins. above	
post, 1 in. diam., firmly set, projecting 12 ins. above	n Tea
ground, with brass cap mkd. S7 1/4 S18 1910.	
Add the marks T31N R14E 2004 to the brass cap.	
S. 89°56' W., beginning new measurement.	
38.29 The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of hereinbefore described.	Тр.,
From the cor. of secs. 7, 8, 17 and 18.	
N. 0°02' W., bet. secs. 7 and 8.	
Over rolling desert terrain, through scattered sage, Mormo and native grasses.	n Tea
40.01 The 1/4 sec. cor. of secs. 7 and 8, monumented with an post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S7 1/4 S8 1910.	
Add the marks T31N R14E 2004 to the brass cap.	
N. 0°08' W., beginning new measurement.	
40.03 Point for the cor. of secs. 5, 6, 7 and 8, at proporti dist., there is no remaining evidence of the orig. cor.	
	onate

Dependent Resurvey of the Subdivisional Lines, T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona				
CHAINS	1. 31 N., R. 14 E., GIIA AND SAIT RIVEL MELIDIAN, ALIZONA			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.			
	T 31 N R 14 E S 6   S 5			
	s 7   s 8			
	2004			
	Deposit a magnet, in a white plastic case, at the base of t stainless steel post.			
	From the cor. of secs. 4, 5, 8 and 9.			
	S. 89°58' W., bet. secs. 5 and 8.			
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.			
40.01	The 1/4 sec. cor. of secs. 5 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. S5 1/4 S8 1910.			
	Add the marks T31N R14E 2004 to the brass cap.			
	S. 89°58' W., beginning new measurement.			
40.01	The cor. of secs. 5, 6, 7 and 8.			
	S. 89°57' W., bet. secs. 6 and 7.			
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.			
40.02	Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate dist., there is no remaining evidence of the orig. cor.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.			
	T 31 N R 14 E S 6			
	1/4 <del></del>			
	2004			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			

	T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
78.20	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of Tp., hereinbefore described.
	From the cor. of secs 5, 6, 7 and 8.
	N. 0°06' W., bet. secs. 5 and 6.
	Over rolling desert terrain, through scattered sage, Mormon Tea and native grasses.
40.03	Point for the 1/4 sec. cor. of secs. 5 and 6, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 31 N R 14 E
	1/4
	s 6   s 5
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.12	The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of Tp., hereinbefore described.
	GENERAL DESCRIPTION
	This survey is located about 24 miles easterly of Tuba City Arizona. Access is by way of Arizona Highway Number 264.
	The terrain is generally gently rolling, with some rugged terrain on the NE and SW corners of the Tp. Vegetation consists mainly of sage, Mormon Tea and native grasses with some scattered juniper trees. The mean elevation is 5700 feet above sea level.
	There is limited occupancy throughout this region and is used primarily for grazing.
	The mean magnetic declination of 12° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

NAMES	CAPACITY
Nelson Kinsel	Surveying Technician
Mark R Searles	Surveying Technician
· · · · · · · · · · · · · · · · · · ·	

#### CERTIFICATE OF SURVEY

I, Joe R. Salazar, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 5 day of May, 2004, I have dependently resurveyed the South, East, West and North boundaries and the Subdivisional Lines, T. 31 N., R. 14 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.

(Date)

(Cadastral Surveyor)

#### CERTIFICATE OF APPROVAL

# BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the Dependent Resurvey of the East, South, West and North boundaries and the Subdivisional Lines, T. 31 N., R. 14 E., Gila and Salt River Meridian, in the State of Arizona, executed by Joe R. Salazar, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

Dune 16, 2005

(Acting thief Cadastral Surveyor of Arizona)

### CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 31 N., R. 14 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Date) (Acting Chief Cadastral Surveyor of Arizona)