ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

THE DEPENDENT RESURVEY

OF A PORTION OF THE

TENTH STANARD PARALLEL NORTH (NORTH BOUNDARY)

AND THE WEST BOUNDARY

AND

THE SURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES

TOWNSHIP 40 NORTH, RANGE 2 WEST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Geoffrey A. Graham, Cadastral Surveyor

Under Special Instructions dated June 22, 2004, approved June 22, 2004, which provided for the surveys included under Group No. 937, and assignment instructions dated June 22, 2004.

Survey commenced July 21, 2004

Survey completed August 5, 2004

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TOWNSHIP 40 NORTH RANGE 2 WEST

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T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the Tenth Standard Parallel North (north boundary) and the west boundary and the survey of a portion of the subdivisional lines, Township 40 North, Range 2 West, Gila and Salt River Meridian, Arizona.

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

Andrew Nelson surveyed a portion of the Tenth Standard Parallel North (north boundary) in 1911. Donald E. Harding surveyed the south, east and west boundaries and a portion of the subdivisional lines in 1954. Boyd S. Owens and Paul G. Bauer resurveyed a portion of the south boundary in 1965. Paul G. Bauer surveyed a portion of the subdivisional lines in 1971.

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 June 22, 2004, for Group No. 937, Arizona.

During the course of this survey portions of the south boundary and subdivisional lines were retraced for informational purposes. This retracement information is not returned in this survey however the marks 2004 were added to the existing monuments.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5700 and 5800 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 Global Positioning System (GPS) static post observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) FRED FREDONIA CORS ARP, FERN FERNO MESA CORS ARP, and FST1 FLAGSTAFF 1 CORS ARP. The NAD 83 (CORS96) (EPOCH:2002), geographic position of the corner of sections 27, 28, 33 and 34, is as follows:

Latitude: 36°49'50.73" N. Longitude: 112°30'13.94" W.

The mean magnetic declination is 12 1/2° E.

Dependent Resurvey of the Tenth Stan. Par. North (N. Bdy.), T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Restoring the survey executed by Andrew Nelson, in 1911
	Beginning at the point for the stan. 1/4 sec. cor. of sec. 34, T. 41 N., R. 2 W., determined at proportionate dist., there is no remaining evidence of the orig. cor., not remonumented.
	From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 41 N., R. 2 W., monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. 1/4 S35 1911, bears N. 89°59' E., 80.04 chs. dist. Add the marks SC T41N R2W 2004 to the brass cap.
	S. 89°59' W., on the Tenth Stan. Par. N., over nearly level desert with sparse grasses.
38.23	The closing cor. of secs. 3 and 4, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T41N S34 S4 S3 T40N R2W CC 1971, and witnessed by a mound of stone, 2 ft. base, 1 ft. high, S. of the cor.
	Add the marks 2004 to the brass cap.
40.02	The stan. cor. of secs. 33 and 34, T. 41 N., R. 2 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T41N R2W S33 S 1911.
	Add the marks SC 34 2004 to the brass cap.
	Cor. is located in cor. of fences, extending S. and W.
	S. 89°59' W., on the Tenth Stan. Par. N., over nearly level terrain.
40.01	The stan. 1/4 sec. cor. of sec. 33, T. 41 N., R. 2 W., monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. 1/4 S33 1911.
	Add the marks SC T41N R2W 2004 to the brass cap.
	Cor is located in a fence, bears E. and W.
	S. 89°59' W., beginning new measurement, on the Tenth Stan. Par. N.

Dependent Resurvey of the Tenth Stan. Par. North (N. Bdy.), T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
40.01	The stan. cor. of secs. 32 and 33, T. 41 N., R. 2 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. T41N R2W S32 S33 1911.
	Add the marks SC 2004 to the brass cap.
	Cor. is located in a fence, bears E. and W.
	S. 89°59' W., on the Tenth Stan. Par. N., ascending Dobson Bench.
40.03	The stan. 1/4 sec. cor. of sec. 32, T. 41 N., R. 2 W., monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. 1/4 S32 1911.
	Add the marks SC T41N R2W 2004 to the brass cap.
	Cor. is located in fence, bears E. and W.
	West, beginning new measurement, on the Tenth Stan. Par. N., descending Dobson Bench.
40.00	The stan. cor. of secs. 31 and 32, T. 41 N., R. 2 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins.
	above the ground, with brass cap mkd. T41N R2W S31 S32 1911.
	Add the marks SC 2004 to the brass cap.
	Cor. is located at cor. of fences, extending N., E. and W.
	West, on the Tenth Stan. Par. N., over rolling desert with sparse grasses.
40.02	The stan. 1/4 sec. cor. of sec. 31, T. 41 N., R. 2 W., monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. 1/4 S31 1911.
	Add the marks SC T41N R2W 2004 to the brass cap.
	Cor. is located in fence, bears E. and W.
	West beginning now many and the Marth Star Day V
	West, beginning new measurement, on the Tenth Stan. Par. N
34.74	The closing cor. of Tps. 40 N., Rs. 2 and 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., loosely set, projecting 19 ins. above the ground, with brass cap mkd. T41N R2W S31 S1 S6 CC R3W R2W T40N 1954.

Dependent Resurvey of the Tenth Stan. Par. North (N. Bdy.),

T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona CHAINS Re-set the galvanized iron post, 28 ins. long, 24 ins. in the ground. Add the marks 2004 to the brass cap. Cor. is located in fence, bears E. and W. 40.02 Point for the stan. cor. of Tps. 41 N., Rs. 2 and 3 W., determined at proportionate dist., there is no remaining evidence of the orig. cor., not monumented. From this cor. point the stan. cor. of secs. 35 and 36, T. 41 N., R. 3 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above ground, with brass cap mkd. T41N R3W S35 S36 1914, bears west, 80.04 chs. dist. Dependent Resurvey of the West Boundary, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona Restoring the survey executed by Donald E. Harding, in 1955 From the cor. of Tps. 39 and 40 N., R. 2 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, flush in a supporting mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. T40N T39N R2W R3W S31 S1 CC S6 T39N 1954. Add the marks 2004 to the brass cap. From this cor. the 1/4 sec. cor. of sec. 1, T. 39 N., R. 3 W., monumented with an iron post, 1 in. diam., firmly set, flush in a supporting mound of stone, 3 1/2 ft. base, 2 ft. high, with brass cap mkd. T39N 1/4 S1 R3W 1914 1965, bears S. 0°03' W., Add the marks 2004 to the brass cap. 33.93 chs. dist. cor. is located in a fence, bears E. and W. N. 0°03' E., on the W. bdy. of the Tp., over broken and rocky terrain. 6.10 The cor. of Tps. 39 and 40 N., R. 3 W., monumented with an iron post, 3 ins. diam., firmly set, flush in a supporting mound of stone, 3 1/2 ft. base, 2 ft. high, with brass cap mkd. T40N S36 S31 R3W R2W S1 T39N 1914, with an accessory mound of stone, 2 1/2 ft. base, 2 1/2 ft. high, S. of cor. Add the marks 2004 to the brass cap.

Dependent Resurvey of the West Boundary, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
39.98	The 1/4 sec. cor. of sec. 31, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. 1/4 S31 1954, with an accessory mound of stone, 2 1/2 ft. base, 1 ft. high, E. of cor.
	Add the marks T40N R3W R2W 2004 to the brass cap.
	N. 0°04' E., beginning new measurement.
6.12	The 1/4 sec. cor. of sec. 36, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. 1/4 S36 1954, with an accessory mound of stone, 2 ft. base, 1 ft. high, W. of the cor.
	Add the marks T40N R3W R2W 2004 to the brass cap.
39.96	The cor. of secs. 30 and 31, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, flush in a supporting mound of stone, 4 ft. base, 2 1/2 ft. high, with brass cap mkd. T40N R3W S30 S36 S31 R2W 1954.
	Add the marks 2004 to the brass cap.
	N. 0°04' E., on the W. bdy. of the Tp., over rocky terrain.
6.04	Fence, bears E. and W.
6.11	Point for the cor. of secs. 25 and 36, T. 40 N., R. 3 W., determined at proportionate dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 40 N T 40 N R 2 W
	S 36 S 30 R 3 W
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this cor. a galvanized iron post, 2 1/2 ins. diam., firmly set, flush in a supporting mound of stone, 5 ft. base, 1 ft. high, with brass cap mkd. T40N R2W S25 S30 S36 R3W 1954, bears N. 0°04' E., 97 lks. dist., position is out of limits.

Dependent Resurvey of the West Boundary, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Impracticable to bury iron post in original position, remove from area and incorporate mound of stone in reestablished position monumentation.
12.91	Point of intersection with high voltage power-line, occupied with a rebar, 5/8 in. diam., firmly set, with an aluminum cap, 1 1/2 ins. diam., mkd. LAPS RLS 7492 A+87B C418. Power-line bears N. 63°12' E. and S. 63°12' W. A track road, 10 ft. wide, roughly parallels the power-line.
40.01	The 1/4 sec. cor. of sec. 30, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above a supporting mound of stone, 3 ft. base, 1 1/2 ft. high, with brass cap mkd. 1/4 S30 1954.
	Add the marks T40N R3W R2W 2004 to the brass cap.
	N. 0°05' E., beginning new measurement.
6.11	The 1/4 sec. cor. of sec. 25, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. 1/4 S25 1954, with an accessory mound of stone, 2 ft. base, 1 ft. high, 5 lks. NW of the cor.
	Add the marks T40N R3W R2W 2004 to the brass cap.
	Relocate accessory mound of stone into a supporting mound for iron post, 2 ft. base, 1 ft. high.
40.00	The cor. of secs. 19 and 30, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, flush in a supporting mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. T40N R3W R2W S19 S25 S30 1954.
	Add the marks 2004 to the brass cap.
	N. 0°05' E., on the W. bdy. of the Tp. over broken rocky terrain.
6.11	The cor. of secs, 24 and 25, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. T40N R3W R2W S24 S19 S25 1954, with an accessory mound of stone, 2 ft. base, 1 ft. high, W. of the cor.
	Add the marks 2004 to the brass cap.

Dependent Resurvey of the West Boundary,
T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
39.98	The 1/4 sec. cor. of sec. 19, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 16 ins. above ground, in a scattered mound of stone, with brass cap mkd. 1/4 S19 1954.
	Add the marks T40N R3W R2W 2004 to the brass cap.
	Rebuild supporting mound of stone, 3 ft. base, to top.
	N. 0°03' E., beginning new measurement.
6.11	The 1/4 sec. cor. of sec. 24, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, flush in a supporting mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. 1/4 S24 1954.
	Add the marks T40N R3W R2W 2004 to the brass cap.
40.00	The cor. of secs. 18 and 19, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. T40N R2W R3W S18 S24 S19 1954, with an accessory mound of stone, 2 1/2 ft. base, 1/2 ft. high, W. of the cor.
	N. 0°04' E., on the W. bdy. of the Tp. over rolling desert, broken by small washes.
6.12	The cor. of secs. 13 and 24, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. T40N R3W R2W S13 S18 S24 1954.
	Add the marks 2004 to the brass cap.
10.33	Center of track road, 9 ft. wide, bears N. 86° E. and S. 86° W.
11.58	Fence, bears E. and W.
40.01	The 1/4 sec. cor. of sec. 18, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. 1/4 S18 1954, with an accessory mound of stone, 2 ft. base, 1/2 ft. high, E. of the cor.
	Add the marks T40N R3W R2W 2004 to the brass cap.
	N. 0°04' E., beginning new measurement.

Dependent Resurvey of the West Boundary, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
6.12	The 1/4 sec. cor. of sec. 13, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. 1/4 S13 1954, with an accessory mound of stone, 2 ft. base, 1 ft. high, W. of the cor.
	Add the marks T40N R3W R2W 2004 to the brass cap.
39.99	The cor. of secs. 7 and 18, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T40N R3W R2W S7 S13 S18 1954, with an accessory mound of stone, 2 ft. base, 1 ft. high, W. of the cor.
	Add the marks 2004 to the brass cap.
	N. 0°05' E., on the W. bdy. of the Tp., over nearly level terrain with scattered grasses and sages.
6.11	The cor. of secs. 12 and 13. T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. T40N R3W R2W S12 S7 S13 1954, with an accessory mound of stone, 1 1/2 ft. base, 1 ft. high, W. of the cor. and a steel fence post northerly of the cor.
	Add the marks 2004 to the brass cap.
7.26	Track road, 9 ft. wide, bears N. 40° E. and S. 40° W.
39.97	True point for the 1/4 sec. cor. of sec. 7, point falls on bank of wash where it was determined in 1954 to be impractical to establish a permanent monument.
40.47	The witness cor. for the 1/4 sec. cor. of sec. 7, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. 1/4 S7 WC 1954 with an arrow pointing towards the true point.
	Add the marks T40N R3W R2W 2004 to the brass cap.
	N. 0°05' E., beginning new measurement.
5.61	The 1/4 sec. cor. of sec. 12, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins, diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. 1/4 S12 1954.
	Add the marks T40N R3W R2W 2004 to the brass cap.

Dependent Resurvey of the West Boundary, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
39.53	The cor. of secs. 6 and 7, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 16 ins. above the ground, with brass cap mkd. T40N R3W R2W S6 S12 S7 1954.
	Add the marks 2004 to the brass cap.
	N. 0°05' E., on the W. bdy. of the Tp.
6.11	The cor. of secs. 1 and 12, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T40N R3W R2W S1 S6 S12 1954.
	Add the marks 2004 to the brass cap.
11.77	Track road, 9 ft. wide, bears N. 25° E. and S. 25° W.
39.97	The 1/4 sec. cor. of sec. 6, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. 1/4 S6 1954.
	Add the marks T40N R3W R2W 2004 to the brass cap.
	N. 0°05' E., beginning new measurement.
6.10	The 1/4 sec. cor. of sec. 1, T. 40 N., R. 3 W., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. 1/4 S1 1954.
	Re-set the galvanized iron post, 28 ins. long, 24 ins. in the ground.
	Add the marks T40N R3W R2W 2004 to the brass cap.
40.42	The closing cor. of Tps. 40 N., Rs. 2 and 3 W., hereinbefore described.
	Survey of a Portion of the Subdivisional Lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
	From the cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. T40N R2W S28 S27 S33 S34 1971, with an accessory mound of stone, 2 ft. base, 2 ft. high, W. of the cor.
	Add the marks 2004 to the brass cap.

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 89°53' W., bet. secs. 28 and 33, generally descending over broken and rocky terrain.
40.04	Point for the 1/4 sec. cor. of secs. 28 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W
	S 28
	1/4 —— s 33
	5 55
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.08	The cor. of secs. 28, 29, 32 and 33, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. T40N R2W S29 S28 S32 S33 1954, with an accessory mound of stone, 3 ft. base, 1 ft. high, W. of the cor.
	Add the marks 2004 to the brass cap.
	Land, low and rolling rocky hills. Soil, shallow, coarse sandy loam. Timber, none. Undergrowth, scattered sage and native grasses.
	N. 0°03' W., bet. secs. 28 and 29, generally descending over broken and rocky terrain.
5.92	Fence, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W
	1/4 s 29 s 28
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 20, 21, 28 and 29.
	1

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W S 20 S 21 S 29 S 28
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, low and rolling rocky hills. Soil, shallow, coarse sandy loam. Timber, none. Undergrowth, scattered sage and native grasses.
	From the cor. of secs. 21, 22, 27 and 28, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T40N R2W S21 S22 S28 S27 1971, with an accessory mound of stone, 2 1/2 ft. base, 1 ft. high, W. of the cor.
	Add the marks 2004 to the brass cap. N. 89°52' W., bet. secs. 21 and 28, generally descending over
	broken and rocky terrain.
0.44	Track road, 8 ft. wide, bears N. and S.
1.70	Fence, bears N. and S.
40.06	Point for the 1/4 sec. cor. of secs. 21 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W S 21 1/4 —— S 28
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.12	The cor. of secs. 20, 21, 28 and 29.

Survey of a Portion of the Subdivisional Lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, low and rolling rocky hills. Soil, shallow, coarse sandy loam. Timber, none. Undergrowth, scattered sage and native grasses.
	N. 0°03' W., bet. secs. 20 and 21, generally descending over broken and rocky terrain.
12.45	Power line, bears N. 63°12' E. and S. 63°12' W. A track road, 10 ft. wide, roughly parallels the power-line.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W 1/4 S 20 S 21
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W S 17 S 16 S 20 S 21
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, low and rolling rocky hills. Soil, shallow, coarse sandy loam. Timber, none. Undergrowth, scattered sage and native grasses.
	From the cor. of secs. 15, 16, 21 and 22, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, flush in a supporting mound of stone, 2 1/2 ft. base, 2 ft. high, with brass cap mkd. T40N R2W S16 S15 S21 S22 1971.
	Add the marks 2004 to the brass cap.

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	From this cor. U. S. C. and G. S. second order Triangulation station SANDY, monumented with a standard bronze rock tablet, 3 3/4 ins. diam., set flush in a sandstone slab, 3 X 2 ft., with tablet mkd. "SANDY 1953", bears S. 26°33' W., 33.25 chs. dist.
	N. 89°51' W., bet. sec. 16 and 21, generally descending over broken and rocky terrain.
1.40	Track road, 8 ft. wide, bears N. and S.
1.72	Fence, bears N. and S.
40.07	Point for the 1/4 sec. cor. of secs. 16 and 21, falls on a hard sandstone boulder, 7 X 4 X 1 ft.
	Set a brass tablet, 3 ins. diam., cemented in a drill hole 1 in. diam., flush with sandstone boulder, mkd.
	T 40 N R 2 W
	S 16
	1/4 ——
	S 21
	2004
	Deposit a magnet in a white plastic case at the base of the brass tablet.
80.14	The cor. of secs. 16, 17, 20 and 21.
	Land, low and rolling rocky hills.
	Soil, shallow, coarse sandy loam.
	Timber, none.
	Undergrowth, scattered sage and native grasses.
	N. 0°03' W., bet. secs. 16 and 17, entering nearly level terrain.
19.78	Fence, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W
	1/4
	s 17 s 16
	2004

Survey of a Portion of the Subdivisional Lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
56.39	Track road, bears N. 80° E. and S. 60° W.
80.00	Point for the cor. of secs. 8, 9, 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W
	s 8 s 9
	s 17 s 16
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, nearly level desert.
	Soil, coarse sandy loam.
	Timber, none.
	Undergrowth, scattered native grasses.
	From the cor. of secs. 9, 10, 15 and 16, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above the ground, in a collar of stone, with brass cap mkd. T40N R2W S9 S10 S16 S15 1971.
	Add the marks 2004 to the brass cap.
	N. 89°50' W., bet. secs. 9 and 16, generally descending over rolling terrain.
1.65	Track road, 8 ft. wide, bears N. and S.
1.76	Fence, bears N. and S.
12.80	Track road, 9 ft. wide, bears N. 60° E. and S. 60° W.
40.09	Point for the 1/4 sec. cor. of secs. 9 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
Ī	

	T. 40 N., R. 2 W., GITA and Salt River Meridian, Arizona
CHAINS	
	T 40 N R 2 W
	s 9
	1/4 —— S 16
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.18	The cor. of secs. 8, 9, 16 and 17.
	Land, rolling terrain. Soil, coarse sandy loam. Timber, none.
	Undergrowth, scattered native grasses.
	N. 0°03' W., bet. secs. 8 and 9, generally descending through rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W
	1/4
	S 8 S 9
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 4, 5, 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W S 5 S 4
	s 8 s 9
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
I	

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling hills. Soil, coarse sandy loam. Timber, scrub salt cedar around washes. Undergrowth, scattered native grasses.
	From the cor. of secs. 3, 4, 9 and 10, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set flush in a mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd. T40N R2W S4 S3 S9 S10 1971.
	Add the marks 2004 to the brass cap.
	This cor. is located south, 1.82 chs. dist., of a graded dirt road, bears N. 87° E. and S. 79° W.
	N. 89°48' W., bet. secs. 4 and 9, over rolling terrain.
1.79	Fence, bears N. and S.
40.11	Point for the 1/4 sec. cor. of secs. 4 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W S 4 1/4 —— S 9
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Raise an accessory mound of stone, 2 ft. base, 1 ft. high, N. of the cor.
80.22	The cor. of secs. 4, 5, 8 and 9.
	Land, rolling hills. Soil, coarse sandy loam. Timber, none. Undergrowth, scattered native grasses.
	N. 0°03' W., bet. secs. 4 and 5.
24.14	Johnson Wash, 100 ft. wide, 20 ft. deep, drains S. 80° W.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	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 40 N R 2 W
	1/4 s 5 s 4
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
43.95	Wash, a tributary of Johnson Wash, 50 ft. wide, 8 ft. deep, drains S. 65° W.
61.76	Track road, 8 ft. wide, bears N. 88° E. and S. 88° W.
80.53	Point for the closing cor. of secs. 4 and 5, at intersection with the Tenth Stan. Par. N. (N. bdy.).
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 41 N R 2 W S 33
	S 5 S 4 T 40 N R 2 W CC
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	This cor. is located in fence, bears E. and W.
	From this cor. the stan. cor. of secs. 32 and 33, T. 41 N., R. 2 W., bears S. 89°59' W., 1.57 chs. dist., hereinbefore described.
	Land, rolling hills. Soil, coarse sandy loam. Timber, scrub salt cedar in the washes. Undergrowth, scattered native grasses.
	Point for the 1/4 sec. cor. of sec. 4, determined at midpoint of the N. bdy. of sec. 4, on the Tenth 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. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	T 41 N R 2 W
	1/4 S 4 T 40 N R 2 W
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located in a fence, bears E. and W.
	From this cor. the stan. 1/4 sec. cor. of sec. 33, T. 41 N., R. 2 W., bears S. 89°59' W., 1.68 chs. dist., hereinbefore described.
	From the cor. of secs. 29, 30, 31 and 32, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. T40N R2W S30 S29 S31 S32 1954, with an accessory mound of stone, 2 ft. base, 1 ft. high N. of the cor.
	Add the marks 2004 to the brass cap.
	N. 89°57' W., bet. secs. 30 and 31, over rolling rocky terrain.
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W
	S 30
	1/4 —— S 31
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
77.57	The cor. of secs. 30 and 31, on the W. bdy. of the Tp., hereinbefore described.
	Land, low and rolling rocky hills. Soil, shallow, coarse sandy loam. Timber, none. Undergrowth, scattered sage and native grasses.
	From the cor. of secs. 29, 30, 31 and 32.

Survey of a Portion of the Subdivisional Lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°04' W., bet. secs. 29 and 30, generally descending over rocky terrain.
6.01	Fence, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W 1/4 S 30 S 29
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
52.11	High voltage power-line, bears N. 63°12' E. and S. 63°12' W., with a track road, 10 ft. wide, roughly parallel to the power-line.
80.00	Point for the cor. of secs. 19, 20, 29 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 40 N R 2 W S 19 S 20
	s 30 s 29
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, low and rolling rocky hills. Soil, shallow, coarse sandy loam.
	Timber, none. Undergrowth, scattered sage and native grasses.
	From the cor. of secs. 20, 21, 28 and 29.
	N. 89°58' W., bet. secs. 20 and 29, over broken, rocky terrain.
9.40	Track road, 10 ft. wide, bears N. 8° E. and S. 8° W.
24.64	High voltage power-line, bears N. 63°12' E. and S. 63°12' W.

CHAINS	
20.01	Deint for the 1/4 see on of sees 20 and 20
39.91	Point for the 1/4 sec. cor. of secs. 20 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground to bedrock, in a supporting mound of stone,
	4 1/2 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W
	s 20
	1/4 s 29
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.82	The cor. of secs. 19, 20, 29 and 30.
	Land, low and rolling rocky hills.
	Soil, shallow, coarse sandy loam. Timber, none.
	Undergrowth, scattered sage and native grasses.
	N. 89°56' W., bet. secs. 19 and 30.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground to bedrock, with brass cap mkd.
	T 40 N R 2 W
	S 19 1/4 ——
	s 30
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
77.36	Cor. of secs. 19 and 30, on the W. bdy. of the Tp., hereinbefore described.
	Land, low and rolling rocky hills.
	Soil, shallow, coarse sandy loam. Timber, none.
	Undergrowth, scattered sage and native grasses.
	From the cor. of secs. 19, 20, 29 and 30,
L	

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°04' W., bet. secs. 19 and 20, leaving rocky terrain, entering nearly level plane.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W
	1/4 s 19 s 20
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 17, 18, 19 and 20.
	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 40 N R 2 W
	<u>s 18 s 17</u>
	s 19 s 20
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, low and rolling rocky hills in S. and nearly level in N. Soil, shallow, coarse sandy loam.
	Timber, none. Undergrowth, scattered sage and native grasses.
	From the cor. of secs. 16, 17, 20 and 21.
	N. 89°58' W., bet. secs. 17 and 20, over nearly level terrain.
39.91	Point for the 1/4 sec. cor. of secs. 17 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	T 40 N R 2 W S 17 1/4 —— S 20
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Raise an accessory mound of stone, 2 ft. base, 1 ft. high, N. of the cor.
42.06	Track road, 9 ft. wide, bears N. and S.
79.82	The cor. of secs. 17, 18, 19 and 20.
	Land, nearly level. Soil, coarse sandy loam. Timber, none. Undergrowth, scattered native grasses.
	N. 89°57' W., bet. secs. 18 and 19, entering rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W S 18 1/4 S 19
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
77.16	Cor. of secs. 18 and 19, on the W. bdy. of the Tp., hereinbefore described.
	Land, low and rolling hills. Soil, coarse sandy loam. Timber, none. Undergrowth, scattered native grasses.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°04' W., bet. secs. 17 and 18, over nearly level terrain.

Survey of a Portion of the Subdivisional Lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
14.69	Track road, 9 ft. wide, bears S. 76° E. and N. 76° W.
15.34	Fence, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 40 N R 2 W 1/4 S 18 S 17
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 7, 8, 17 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W S 7 S 8 S 18 S 17
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, nearly level. Soil, coarse sandy loam. Timber, none. Undergrowth, scattered native grasses.
	From the cor. of secs. 8, 9, 16 and 17.
	N. 89°58' W., bet. secs. 8 and 17, through rolling hills.
39.91	Point for the 1/4 sec. cor. of secs. 8 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a collar of stone, with brass cap mkd.

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
CHAINS	
	T 40 N R 2 W S 8 1/4 S 17
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.82	The cor. of secs. 7, 8, 17 and 18.
	Land, low and rolling hills. Soil, coarse sandy loam. Timber, none. Undergrowth, scattered native grasses.
	N. 89°57' W., bet. secs. 7 and 18, over nearly level terrain broken by small mesas.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 2 W S 7 1/4
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
76.95	Cor. of secs. 7 and 18, on the W. bdy. of the Tp., hereinbefore described.
	Land, nearly level, with sheer rocky mesas. Soil, coarse sandy loam. Timber, none. Undergrowth, scattered native grasses.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°04' W., bet. secs. 7 and 8, descending over rolling hills.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8.

Survey of a Portion of the Subdivisional Lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona CHAINS Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. T 40 N R 2 W 1/4 s 7 | s 8 2004 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located on right bank of ravine, 200 ft. wide, 50 ft. deep, drains N. 25° W. 72.25 Johnson Wash, 100 ft. wide, 30 ft. deep, drains N. 80° W. 80.00 Point for the cor. of secs. 5, 6, 7 and 8. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 40 N R 2 W 2004 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 12 lks. S. of a sandstone outcrop, 12 ft. high. Land, low and rolling hills. Soil, coarse sandy loam. Timber, scrub salt cedar in the washes. Undergrowth, scattered native grasses. From the cor. of secs. 4, 5, 8 and 9. N. 89°58' W., bet. secs. 5 and 8, through broken hills. 39.91 Point for the 1/4 sec. cor. of secs. 5 and 8. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

		T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona
	CHAINS	
١		T 40 N R 2 W
1		S 5
١		1/4 —
١		s 8
١		
١		2004
١		Deposit a magnet in a white plastic case at the base of the
		stainless steel post.
ı	49.70	Johnson Wash, 120 ft. wide, 30 ft. deep, drains S. 40° W.
ı	13.70	dominon wash, 120 101 wide, 00 101 doep, drains 5. 10 w.
1	79.82	The cor. of secs. 5, 6, 7 and 8.
١		
١		Land, low and rolling hills.
		Soil, coarse sandy loam.
		Timber, scrub salt cedar in the washes.
		Undergrowth, scattered native grasses.
ı		
1		N. 89°57' W., bet. secs. 6 and 7, generally ascending over
ı		nearly level terrain with small mesas.
1		•
١	40.00	Point for the 1/4 sec. cor. of secs. 6 and 7.
١		
١		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
١		19 ins. in the ground, in a mound of stone, 4 ft. base, to top,
١		with brass cap mkd.
١		T 40 N R 2 W
١		S 6
١		1/4 ——
١		s 7
ı		2004
١		Demonit a manual in a shift whether are at the house of the
١		Deposit a magnet in a white plastic case at the base of the stainless steel post.
١		scarniess sceer posc.
١	76.74	Cor. of secs. 6 and 7, on the W. bdy. of the Tp., hereinbefore
١		described.
١		
١		Land, nearly level with sheer rocky hills.
1		Soil, coarse sandy loam.
ı		Timber, none.
ı		Undergrowth, scattered native grasses.
		From the cor. of secs. 5, 6, 7 and 8.
		, -,
		N. 0°04' W., bet. secs. 5 and 6, over nearly level terrain,
		broken by small mesas.
- 1		

Survey of a Portion of the Subdivisional Lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

	T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona		
CHAINS			
40.00	Point for the 1/4 sec. cor. of secs. 5 and 6.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.		
	T 40 N R 2 W 1/4 S 6 S 5		
	2004		
	Deposit a magnet in a white plastic case at the base of the stainless steel post.		
52.43	Track road, 9 ft. wide, bears N. 20° E. and S. 20° W.		
80.46	Point for the closing cor. of secs. 5 and 6, at intersection with the Tenth Stan. Par. N. (N. bdy.).		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, in a mound of stone, 5 ft. base, to top, with brass cap mkd.		
	T 41 N R 2 W S 32 S 6 S 5 T 40 N R 2 W CC 2004		
	Deposit a magnet in a white plastic case at the base of the stainless steel post.		
	From this cor. the stan. cor. of secs. 31 and 32, T. 41 N., R. 2 W., bears west, 1.78 chs. dist., hereinbefore described.		
	Land, nearly level with sheer rocky hills. Soil, coarse sandy loam.		
	Timber, none. Undergrowth, scattered native grasses.		
	Point for the 1/4 sec. cor. of sec. 5, determined at midpoint of the N. bdy. of sec. 5, on the Tenth Stan. Par. N.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.		

CHAINS

T 41 N R 2 W

T 40 N R 2 W

2004

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

Cor. is located in a fence, bears E. and W.

From this cor. the stan. 1/4 sec. cor. of sec. 32, T. 41 N., R. 2 W., bears S. 89°59' W., 1.69 chs. dist., hereinbefore described.

From this same cor., U.S.C. and G.S., second order triangulation station, designated KANAB, bears S. 8°11' E., 7.90 chs. dist., monumented with a standard disc, mkd. KANAB 1953, set flush in a concrete pillar, 13 X 12 ins., projecting 2 ins. above the ground, with two reference monuments found in good condition and with a large cairn of stone, 5 ft. base, 7 ft. high, 18 ft. to the northwest.

Point for the 1/4 sec. cor. of sec. 6, determined at midpoint of the N. bdy. of sec. 6, on the Tenth Stan. Par. N.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 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.

Cor. is located in a fence, bears E. and W.

From this cor. the stan. 1/4 sec. cor. of sec. 31, T. 41 N., R. 2 W., bears west, 1.79 chs. dist., hereinbefore described.

T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

This survey is located due south of the Arizona community of Fredonia. The survey contains the SE corner of the Kaibab Band of Paiute Indian reservation. A bladed dirt road, off of State route 389 provides access to the western portion of the area, while a paved road following a transmission line provides access to the eastern portions. Within the township a network of track roads along fences and washes allow one to drive to most of the corner positions. There is no active human habitation, but several archeological sites were found on top of small mesas in the northern portion of the project. Agricultural use is grazing with several corrals and water tanks in the area.

Johnson Wash is the predominate geographic feature, with the terrain of the area draining towards its banks. The southern portion is of low hills that could be described as rolling save that they are of a dense sandstone that provides the terrain with sharp edges that are hard on tires. Along Johnson Wash, the land levels out into a broad plain with several small mesas rising sharply from the floor. Elevations range from 5140 ft. in the SE, to 4540 ft. in the NW.

Animal life is sparse, with only a few rabbits seen throughout the project and a small herd of antelope in the northern portion. Vegetation was also sparse with species typical of the transition between the Great Basin Desertscrub and Great Basin Grassland biotic communities. The grassland is the minority community on the plane along the wash, while the rolling rocky hills harbor the Desertscrub.

The mean magnetic declination of $12\ 1/2^\circ$ E. was derived from the National Geophysical Data Center's magnetic declination calculator, GEOMAG v4.0, utilizing the International Geomagnetic Reference Field model for years 2000 through 2005, for the dates of survey.

FIELD ASSISTANTS

NAMES	CAPACITY		
Daniel P. Engle	Surveying Technician		
John J. Heintel	Surveying Technician		
Nelson Kinsel	Surveying Technician		
Michelle Meece	Surveying Technician		
Heather M. Pierce	Surveying Technician		
Mark R. Searles	Surveying Technician		
	14 (1/4 E to pro-		
4444			

CERTIFICATE OF SURVEY

I, Geoffrey A. Graham, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 22nd day of June, 2004, I have dependently resurveyed a portion of the Tenth Stan. Par. N. (North Boundary), the west boundary and surveyed a portion of the subdivisional lines, T. 40 N., R. 2 W., 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.

7/14/2005 (Date)

M. M. Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the Tenth Stan. Par. N. (North Boundary), the west boundary and the survey of a portion of the subdivisional lines, T. 40 N., R. 2 W., Gila and Salt River Meridian, in the State of Arizona, executed by Geoffrey A. Graham, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

3/27/2006

(Date)

Steplen K. Hansen

(Acting Chief Cadastral Surveyor of Arizona)

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 40 N., R. 2 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Date)

(Acting Chief Cadastral Surveyor of Arizona)