**ORIGINAL** 

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE SURVEY OF

THE EAST AND WEST BOUNDARIES

AND

A PORTION OF THE SUBDIVISIONAL LINES,

TOWNSHIP 1 NORTH, RANGE 18 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

#### **EXECUTED BY**

#### Christopher P. McDonald, Cadastral Surveyor

Under Special Instructions dated March 15, 2010, approved March 15, 2010, which provided for the surveys included under Group No. 1074, and assignment instructions dated December 17, 2010.

Survey commenced June 10, 2010

Survey completed July 15, 2010

#### INDEX DIAGRAM

# TOWNSHIP 1 NORTH RANGE 18 EAST GILA AND SALT RIVER MERIDIAN, ARIZONA

10	6		5		4		3		2		1	7
10	7		8		9		10		11		12	7
10	<b>18</b> 35		<b>17</b> 35		<b>16</b> 29		<b>15</b>		<b>14</b> 20		<b>13</b>	7
9	<b>19</b>	34	<b>20</b>	28	<b>21</b>	23	<b>22</b>	19	<b>23</b>	14	<b>24</b>	6
8	<b>30</b>	32	<b>29</b>	27	<b>28</b>	22		18	<b>26</b>	13		4
7	31	30	32	25	33	21	34	16	35	11	36	3

#### T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

#### CHAINS

The following field notes describe the survey of the east and west boundaries and a portion of the subdivisional lines, Township 1 North, Range 18 East, Gila and Salt River Meridian, Arizona.

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

H. L. Baldwin surveyed the base line east, through Range 18 East, in 1915. William E. Hiester surveyed the southeast corner of the township, in 1931. Geoffrey A. Graham resurveyed the base line, in 2010, concurrently under this same group.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions for the Survey of the Public Lands of the United States, 2009</u>, and the Special Instructions dated March 15, 2010, for Group Number 1074, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5800 AND 5700 model receivers.

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) AZSV STAR VALLEY CORS ARP, P015 DUECECLUBSAZ2005 CORS ARP, and AZSF SAFFORD CORS ARP. The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the standard corner of Township 1 North, Ranges 18 and 19 East, is as follows:

Latitude: 33°22'44.04" N. Longitude: 110°24'38.19" W.

The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the corner of Townships 1 and 2 North, Ranges 17 and 18 East, is as follows:

Latitude: 33°27'57.50" N. Longitude: 110°30'51.76" W.

The mean magnetic declination is 10 1/2° E.

#### Survey of the East Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

From the stan. cor. of Tps. 1 N., Rs. 18 and 19 E., monumented with an iron post, 3 ins. diam., firmly set in supporting mound of stone, projecting 16 ins. above ground, with brass cap mkd. SC T1N R18E R19E S36 S31 2010 1915.

North, bet. secs. 31 and 36, along the E. bdy. of the Tp.

# Survey of the East Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

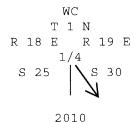
		1. 1 N., R. 10 E., GIIA AND SAIT RIVEL MELICIAN, ALIZONA
	CHAINS	
		Over rolling and broken terrain.
	40.00	Point for the 1/4 sec. cor. of secs. 31 and 36.
		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a supporting mound of stone, 6 ft. base, to top, with brass cap mkd.
		T 1 N R 18 E R 19 E 1/4 S 36   S 31
		2010
		Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
		Raise a mound of stone, 3 ft. base 2 1/2 ft. high, W. of cor.
l	80.00	Point for the cor. of secs. 25, 30, 31 and 36.
		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
		T 1 N R 18 E   R 19 E S 25   S 30 S 36   S 31
		2010
		Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
		Terrain, rolling to broken. Soil, sand and sandstone. Timber, occasional small palo negro; undergrowth, creosote and prickly pear.
		North, bet. secs. 25 and 30, along the E. bdy. of the Tp.
		Over rolling and broken terrain.
	35.70	Left bank of the San Carlos River, bears S. 70° E. and N. 30° W.
	40.00	True point for the 1/4 sec. cor. of secs. 25 and 30; falls in the San Carlos River, where it is impracticable to establish a permanent monument.

#### Survey of the East Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

CU	Δ	т	N	c
Cn	м	T	ŦΛ	0

From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 25 and 30, bears N.  $21^{\circ}55'$  W., 9.68 chs. dist.

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



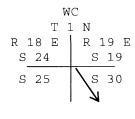
Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Raise a mound of stone, 3 ft. base 2 1/2 ft. high, W. of cor.

- The confluence of the San Carlos River and the Natural Corral Creek.
- 50.60 Right bank of the Natural Corral Creek, bears S. 65° E. and S. 55° W.
- Fight bank of the Natural Corral Creek, bears S. 20° E. and N. 10° W.
- 80.00 True point for the cor. of secs. 19, 24, 25 and 30; falls in the Natural Corral Creek, where it is impracticable to establish a permanent monument.

From this true point, the point selected for a witness cor. to the cor. of secs. 19, 24, 25 and 30, bears N.  $29^{\circ}35'$  W., 7.62 chs. dist.

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.



2010

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

### Survey of the East Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Raise a mound of stone, 4 ft. base 3 1/2 ft. high, W. of cor.
	Terrain, rolling to broken.
	Soil, sandy loam. Timber, None; undergrowth, creosote and prickly pear.
	North, bet. secs. 19 and 24, along the E. bdy. of the Tp.
	Over broken and rolling terrain.
0.50	Left bank of the Natural Corral Creek, bears S. 40° E. and N. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 1 N
	R 18 E R 19 E 1/4
	S 24   S 19
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
80.00	Point for the cor. of secs. 13, 18, 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 1 N
	R 18 E   R 19 E S 13   S 18
	S 24 S 19
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
	Terrain, rolling to broken.
	Soil, caliche. Timber, saguaros and palo negro; undergrowth, creosote and prickly pear.

#### Survey of the East Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

#### CHAINS

North, along the E. bdy. of the Tp.

Over broken and rolling terrain.

240.00

Point for the cor. of Tps. 1 and 2 N., Rs. 18 and 19 E.

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

2010

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

Raise a mound of stone, 4 ft. base 3 ft. high, W. of cor.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 40°00' W., 990.0 ft. dist., with brass cap mkd. RM T1N R18E 990 FT TO COR. S1 2010 and an arrow pointing to the cor.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears N. 50°00' W., 198.0 ft. dist., with brass cap mkd. RM T2N R18E 198.0 FT TO COR. S36 2010 and an arrow pointing to the cor.

Terrain, nearly level.

Soil, clay and lava rock.

Timber, none; undergrowth, cats claw, small mesquite and yucca.

#### Survey of the West Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

From the stan. cor. of Tps. 1 N., Rs. 17 and 18 E., monumented with an iron post, 3 ins. diam., firmly set in supporting mound of stone, 4 ft. base, projecting 27 ins. above ground, with brass cap mkd. SC T1N R17E R18E S36 S31 2010 1915.

North, bet. secs. 31 and 36, along the W. bdy. of the Tp.

Over rolling and broken terrain.

# Survey of the West Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

	1. 1 N., R. 10 E., GITA AND SAIL RIVEL MELIDIAN, ALIZONA
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
A dept.	T 1 N R 17 E R 18 E
	1/4 S 36   S 31
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 1/2 ft. high, W. of cor.
80.00	Point for the cor. of secs. 25, 30, 31 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 1 N R 17 E   R 18 E S 25   S 30
	S 36   S 31
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-post" fence post near the cor.
	Terrain, nearly level to rolling .
	Soil, sandy loam. Timber, palo negro and mesquite; undergrowth, creosote, cholla and yucca.
	North, bet. secs. 25 and 30, along the W. bdy. of the Tp.
	Over flat to rolling terrain.
13.85	Graded road, 10 ft. wide, bears S. 80° E. and N. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
1	1

### Survey of the West Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 1 N R 17 E R 18 E 1/4 S 25   S 30
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-post" fence post near the cor.
80.00	Point for the cor. of secs. 19, 24, 25 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 1 N R 17 E   R 18 E S 24   S 19 S 25   S 30
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-post" fence post near the cor.
	Cor. is located south 2.59 chs. of a barbed wire fence, bears N. 45° E. and S. 45° W.
	Terrain, nearly level. Soil, sandy loam. Timber, mesquite; undergrowth, creosote.
	North, bet. secs. 19 and 24, along the W. bdy. of the Tp.
	Over nearly level terrain.
2.60	Graded road, 10 ft. wide, bears S. 75° E. and N. 80° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

#### Survey of the West Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS

T 1 N

R 17 E R 18 E

1/4

S 24 | S 19

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

2010

Raise a mound of stone, 3 ft. base 2 1/2 ft. high, W. of cor.

73.10 Graveled road, 25 ft. wide, bears S. 75° E. and N. 65° W.

80.00 | Point for the cor. of secs. 13, 18, 19 and 24.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 11 ins. in the ground to bed rock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.

2010

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

Terrain, rolling to broken.

Soil, rocky loam.

Timber, mesquite, and palo verde; undergrowth, creosote and cats claw.

North, along the W. bdy. of the Tp.

Over rolling and broken terrain.

240.00 | Point for the cor. of Tps. 1 and 2 N., Rs. 17 and 18 E.

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

2010

	Survey of the West Boundary, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 2 1/2 ft. base 2 1/2 ft. high, W. of cor.
	The cor. is located in between two Finger Ridges, the northerly ridge, bears S. 50° E. and N. 80° W., the southerly ridge, bears S. 65° E. and N. 55° W. and 25 links S. of a drainage, 5 ft. wide, 1 ft. deep, drains S. 60° E. from N. 70° W. between the two ridges.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears N. 86°25' E., 960.0 ft. dist., with brass cap mkd. RM T2N R18E 960.0 FT TO COR S31 2010 and an arrow pointing to the cor.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 3°35' E., 83.0 ft. dist., with brass cap mkd. RM T1N R18E 83.0 FT TO COR S6 2010 and an arrow pointing to the cor.
	Terrain, rolling to broken. Soil, rocky loam. Timber, mesquite and palo negro; undergrowth, creosote, yucca and ocotillo.
	Survey of a Portion of the Subdivisional Lines, T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
	From the stan. cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. SC T1N R18E S35 S36 2010 1915.
	N. 0°01' W., bet. secs. 35 and 36.
	Over rolling and broken terrain.
35.00	Graded road, 10 ft. wide, bears S. 40° E. and N. 70° W.
35.20	South bank of the Talkalai Lake, bears S. 40° E. and N. 70° W.
40.00	True point for the 1/4 sec. cor. of secs. 35 and 36; falls in the Talkalai Lake, where it is impracticable to establish a permanent monument.

CHAINS	
	From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 35 and 36, bears S. 39°00′ W., 4.52 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
	WC T 1 N R 18 E 1/4 S 35 \square S 36
	5 35   5 36
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
57.60	North Bank of Talkalai Lake, bears N. 60° E. and N. 85° W.
80.00	Point for the cor. of secs. 25, 26, 35 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E S 26   S 25 S 35   S 36
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 2 ft. base 2 ft. high, W. of cor.
	Terrain, rolling to broken.
	Soil, caliche. Timber, palo negro; undergrowth, creosote and prickly pear.
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°57′ W., bet. secs. 25 and 36.
	Over rolling and broken terrain.
21.00	East bank of Talkalai Lake, bears N. 15° E. and S. 50° E.
30.90	West bank of Talkalai Lake, bears N. 45° E. and S. 45° W.

	1. I N., R. 10 B., GIIA and Bare River Meridian, Arrama
CHAINS	
39.99	Point for the 1/4 sec. cor. of secs. 25 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 1 N R 18 E S 25
	1/4 —— S 36
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
65.00	Graded road, 18 ft. wide, bears S. 20° E. and N. 5° W.
79.98	The cor. of secs. 25, 26, 35 and 36.
	Terrain, rolling to broken.
	Soil, caliche. Timber, palo negro; undergrowth, creosote, prickly pear and cats claw.
	N. 0°01' W., bet. secs. 26 and 25.
:	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E 1/4
	S 26   S 25
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
80.00	Point for the cor. of secs. 23, 24, 25 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.

	1. 1 N., R. 10 E., GIIA AND SAIT RIVEL MELIDIAN, ALIZONA
CHAINS	
	T 1 N R 18 E
	S 23   S 24
	S 26   S 25
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Terrain, rolling to broken. Soil, caliche. Timber, saguaro and palo negro; undergrowth, creosote.
	From the true point for the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°57′ W., bet. secs. 24 and 25.
	Over rolling and broken terrain.
6.70	Right bank of the Natural Corral Creek River, bears S. 40° E. and N. 30° W.
39.99	Point for the 1/4 sec. cor. of secs. 24 and 25.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 1 N R 18 E S 24 1/4 — S 25
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.98	The cor. of secs. 23, 24, 25 and 26.
	Terrain, rolling to broken. Soil, caliche. Timber, saguaro and palo negro; undergrowth, creosote.
	N. 0°01' W., bet. secs. 23 and 24.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 24.

	T. 1 N., R. 18 E., 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 1 N R 18 E  1/4  S 23   S 24
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
43.40	Graded road, 10 ft. wide, bears S. 80° E. and N. 80° W.
80.00	Point for the cor. of secs. 13, 14, 23 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E S 14   S 13 S 23   S 24
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
	Terrain, rolling to broken. Soil, sandstone. Timber, palo negro; undergrowth, creosote and prickly pear.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°57′ W., bet. secs. 13 and 24.
į	Over rolling and broken terrain.
39.99	Point for the 1/4 sec. cor. of secs. 13 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 1 N R 18 E S 13 1/4 — S 24
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, N. of cor.
79.98	The cor. of secs. 13, 14, 23 and 24.
	Terrain, rolling to broken. Soil, sandy loam. Timber, palo negro; undergrowth, creosote and prickly pear.
	From the stan. cor. of secs. 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, in a supporting mound of stone, 4 ft. base, 1 ft. high, with brass cap mkd. SC T1N R18E S34 S35 2009 2010 1915.
	N. 0°01' W., bet. secs. 34 and 35.
	Over rolling and broken terrain.
16.00	Graveled road, 20 ft. wide, bears S. 85° E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 1 N R 18 E 1/4 S 34   S 35
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
80.00	True point for the cor. of secs. 26, 27, 34 and 35; falls on the edge of a mesa cliff, where it is impracticable to establish a permanent monument.

#### CHAINS

From this true point, the point selected for a witness cor. to the sec. cor. of secs. 26, 27, 34 and 35, bears S. 39°55′ W., 75 lks. dist.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a supporting mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.

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

The cor. is located 27 links W. of the top edge of mesa, bears S. 10 $^{\circ}$  E. from N. 10 $^{\circ}$  W.

Terrain, rolling to broken.

Soil, rocky, clay.

Timber, none; undergrowth, creosote, small mesquite and prickly pear.

From the cor. of secs. 25, 26, 35 and 36.

N. 89°57′ W., bet. secs. 26 and 35.

Over rolling and broken terrain.

8.50 | Graveled road, 18 ft. wide, bears S. 15° E. and N. 20° W.

40.00 | Point for the 1/4 sec. cor. of secs. 26 and 35.

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

2010

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

CHAINS	
	Raise a mound of stone, 3 ft. base 2 ft. high, N. of cor.
80.00	The true point for the cor. of secs. 26, 27, 34 and 35.
	Terrain, rolling to broken. Soil, rocky clay. Timber, none; undergrowth, creosote, small mesquite and prickly pear.
	N. 0°01' W., bet. secs. 26 and 27.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
:	T 1 N R 18 E 1/4 S 27   S 26
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-post" fence post near the cor.
80.00	Point for the cor. of secs. 22, 23, 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E S 22   S 23 S 27   S 26
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
	Terrain, rolling to broken. Soil, rocky, sand and sandstone. Timber, palo verde; undergrowth, creosote and prickly pear.
	From the cor. of secs. 23, 24, 25 and 26.
1	l l

	1. I N., R. 10 E., GIIA ANA BAIL RIVEL MELIUTAN, ALIZONA
CHAINS	
	N. 89°57′ W., bet. secs. 23 and 26.
	Over rolling and broken terrain.
27.00	Graded road, 10 ft. wide, bears S. 5° E. and N. 15° W.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E  S 23  1/4 —  S 26
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, N. of cor.
80.00	The cor. of secs. 22, 23, 26 and 27.
	Terrain, rolling to broken. Soil, rocky, sand and sandstone. Timber, palo verde; undergrowth, creosote and prickly pear.
	N. 0°01' W., bet. secs. 22 and 23.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E 1/4 S 22   S 23
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 1 1/2 ft. high, W. of cor.
80.00	Point for the cor. of secs. 14, 15, 22 and 23.

CH	Δ	Т	N	S
C11	$\boldsymbol{r}$	4	TA	$\sim$

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

2010

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

Set a steel "T-post" fence post near the cor.

Terrain, rolling to broken.

Soil, rocky loam.

Timber, none; undergrowth, creosote and prickly pear.

From the cor. of secs. 13, 14, 23 and 24.

N. 89°57' W., bet. secs. 14 and 23.

Over rolling and broken terrain.

40.00 | Point for the 1/4 sec. cor. of secs. 14 and 23.

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

2010

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

Set a steel "T-post" fence post near the cor.

80.00 The cor. of secs. 14, 15, 22 and 23.

Terrain, rolling to broken.

Soil, rocky loam.

Timber, none; undergrowth, creosote.

From the stan. cor. of secs. 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd. SC T1N R18E S33 S34 2009 2010 1915.

CHAINS	1. 1 K., K. 10 H., GITA ANA BATE KIVET METICIAN, MITZONA
	N. 0°02' W., bet. secs. 33 and 34.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 33 and 34.
	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 1 N R 18 E  1/4 S 33   S 34
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
60.50	Graveled road, 30 ft. wide, bears S. 20° E. and N. 15° W.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, underpinned by a steel fence post, with brass cap mkd.
	T 1 N R 18 E S 28   S 27 S 33   S 34
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 2 1/2 ft. base 1 1/2 ft. high, W. of cor.
	Terrain, rolling to flat.
	Soil, silt loam.  Timber, small mesquite; undergrowth, creosote and cats claw.
	From the true point of secs. 26, 27, 34 and 35.
	N. 89°58' W., bet. secs. 27 and 34.
	Over rolling and broken terrain.
0.25	Top of a mesa, bears S. 10° E. and N. 10° W.
40.01	Point for the 1/4 sec. cor. of secs. 27 and 34.

	T. 1 N., R. 18 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 1 N R 18 E S 27 1/4 —— S 34
	5 3 <del>1</del>
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, N. of cor.
80.02	The cor. of secs. 27, 28, 33 and 34.
	Terrain, rolling to flat. Soil, silt loam. Timber, small mesquite; undergrowth, creosote and cats claw.
	N. 0°02' W., bet. secs. 27 and 28.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, underpinned with a steel fence post, with brass cap mkd.
	T 1 N R 18 E 1/4 S 28   S 27
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-post" fence post near the cor.
80.00	Point for the cor. of secs. 21, 22, 27 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.

	1. 1 N., R. 10 E., Gila and Bart River Meridian, Arizona
CHAINS	
	T 1 N R 18 E
	<u>S 21   S 22 </u>
	S 28   S 27
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Terrain, rolling to broken. Soil, sandy loam. Timber, palo negro; undergrowth, creosote.
	From the cor. of secs. 22, 23, 26 and 27.
	N. 89°58' W., bet. secs. 22 and 27.
	Over rolling and broken terrain.
40.01	Point for the 1/4 sec. cor. of secs. 22 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E S 22 1/4 —— S 27
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, N. of cor.
63.25	Graveled road, 33 ft. wide, bears N. 10° E. and S. 10° W.
80.02	The cor. of secs. 21, 22, 27 and 28.
	Terrain, rolling to broken. Soil, sandy loam. Timber, palo negro; undergrowth, creosote.
	N. 0°02' W., bet. secs. 21 and 22.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E
	1/4 S 21   S 22
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
80.00	Point for the cor. of secs. 15, 16, 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E
	S 16 S 15
	S 21   S 22
	2010
<u> </u> 	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
	Terrain, rolling to broken. Soil, sandstone.
	Timber, palo negro and mesquite; undergrowth, creosote.
	From the cor. of secs. 14, 15, 22 and 23.
	N. 89°58' W., bet. secs. 15 and 22.
	Over rolling and broken terrain.
35.30	Graded road, 10 ft. wide, bears N. 30° E. and S. 45° W.
38.15	Graded road, 20 ft. wide, bears S. 10° E. and N. 10° W.
40.01	Point for the 1/4 sec. cor. of secs. 15 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS	
	T 1 N R 18 E
	S 15
	1/4 ——
	S 22
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 1/2 ft. high, N. of cor.
41.30	Graveled road, 30 ft. wide, bears N. 10° E. and S. 10° W.
80.02	The cor. of secs. 15, 16, 21 and 22.
	Terrain, rolling to broken. Soil, sandstone. Timber, palo negro and mesquite; undergrowth, creosote.
	From the stan. cor. of secs. 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. SC T1N R18E S32 S33 2010 1915.
	N. 0°02' W., bet. secs. 32 and 33.
	Over rolling and broken terrain.
15.50	Graded road, 10 ft. wide, bears S. 55° E. and N. 80° W.
25.60	Graded road, 15 ft. wide, bears S. 20° E. and N. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E 1/4 S 32   S 33
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-post" fence post near the cor.
80.00	Point for the cor. of secs. 28, 29, 32 and 33.

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 1 N R 18 E S 29   S 28 S 32   S 33
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 2 1/2 ft. base 2 1/2 ft. high, W. of cor.
	The cor. is located in the bottom and on the westerly side of a small draw, bears S. 55° E. and N. 60° W.
	Terrain, rolling to flat. Soil, loam. Timber, mesquite and palo negro; undergrowth, creosote.
	From the cor. of secs. 27, 28, 33 and 34.
	West, bet. secs. 28 and 33.
	Over rolling and broken terrain.
5.20	Graded road, 15 ft. wide, bears N. 10° E. and S. 10° W.
18.50	Graveled road, 25 ft. wide, bears S. 55° E. and N. 40° W.
40.01	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., 26 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E S 28 1/4 ——
	S 33
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 4 ft. base 4 ft. high, N. of cor.
80.02	The cor. of secs. 28, 29, 32 and 33.

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Terrain, rolling to flat. Soil, loam.
	Timber, mesquite and palo negro; undergrowth, creosote.
	N. 0°02' W., bet. secs. 28 and 29.
	Over rolling and broken terrain.
39.65	Wash, 23 ft. wide, 3 ft. deep, drains S. 20° E.
40.00	True point for the 1/4 sec. cor. of secs. 28 and 29; falls in a wash, 23 ft. wide, 3 ft. deep, drains S. 20° E. from N. 45° W., where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. to the $1/4$ sec. cor. of secs. 28 and 29, bears N. $45^{\circ}01'$ E., 1.00 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	WC
	T 1 N R 18 E 1/4
	S 29   S 28
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 3 ft. high, W. of cor.
59.10	Graveled road, 25 ft. wide, bears S. 30° E. and N. 30° W.
80.00	Point for the cor. of secs. 20, 21, 28 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E  S 20   S 21  S 29   S 28
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 3 ft. high, W. of cor.

CHAINS	
	Terrain, rolling to broken. Soil, rocky clay. Timber, mesquite and palo verde; undergrowth, creosote, cholla and prickly pear.
	From the cor. of secs. 21, 22, 27 and 28.
	West, bet. secs. 21 and 28.
	Over rolling and broken terrain.
40.01	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., 26 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E S 21
	1/4 —— S 28
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 1 1/2 ft. high, N. of cor.
41.50	Graded road, 15 ft. wide, bears S. 45° E. and N. 30° W.
80.02	The cor. of secs. 20, 21, 28 and 29.
	Terrain, rolling. Soil, silted loam. Timber, mesquite; undergrowth, creosote and cats claw.
	N. 0°02' W., bet. secs. 20 and 21.
	Over rolling and broken terrain.
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 1 N R 18 E 1/4 S 20   S 21
	2010

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 1 1/2 ft. high, W. of cor.
	The cor. is located 95 links E. of a barbed wire fence, bears S. 30° E. and N. 30° W.
73.70	Graded road, 15 ft. wide, bears S. 30° E. and N. 30° W.
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., 25 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E S 17   S 16 S 20   S 21
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.
	Terrain, rolling to broken. Soil, sandy loam. Timber, mesquite; undergrowth, cats claw and creosote.
	From the cor. of secs. 15, 16, 21 and 22.
	West, bet. secs. 16 and 21.
	Over rolling and broken terrain.
40.01	Point for the 1/4 sec. cor. of secs. 16 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 1 N R 18 E S 16 1/4 —— S 21
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 1 N., R. 18 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Raise a mound of stone, 3 ft. base 2 ft. high, N. of cor.
80.02	The cor. of secs. 16, 17, 20 and 21.
	Terrain, rolling to broken. Soil, sandy loam. Timber, mesquite; undergrowth, cats claw and creosote.
	From the stan. cor. of secs. 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. SC T1N R18E S31 S32 2010 1915.
	N. 0°03' W., bet. secs. 31 and 32.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E 1/4 S 31   S 32
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-post" fence post near the cor.
78.10	Graded road, 10 ft. wide, bears S. 80° E. and N. 80° W.
80.00	Point for the cor. of secs. 29, 30, 31 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E  S 30   S 29  S 31   S 32
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base 2 1/2 ft. high, W. of cor.

	T. 1 N., R. 18 E., Gila and Sait River Meridian, Arizona		
CHAINS			
	Terrain, flat. Soil, sandy loam. Timber, mesquite; undergrowth, creosote.		
	From the cor. of secs. 28, 29, 32 and 33.		
	N. 89°59' W., bet. secs. 29 and 32.		
	Over rolling and broken terrain.		
32.80	Graded road, 15 ft. wide, bears S. 30° E. and N. 25° W.		
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.		
	T 1 N R 18 E S 29 1/4 — S 32		
:	2010		
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		
	Set a steel "T-post" fence post near the cor.		
80.00	The cor. of secs. 29, 30, 31 and 32.		
	Terrain, flat. Soil, sandy loam. Timber, mesquite; undergrowth, creosote.		
	West, bet. secs. 30 and 31.		
	Over rolling and broken terrain.		
17.50	Graded road, 10 ft. wide, bears S. 75° E. and N. 80° W.		
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., 24 ins. in the ground, with brass cap mkd.		

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona			
CHAINS				
	T 1 N R 18 E  S 30  1/4 —  S 31			
	2010			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel "T-post" fence post near the cor.			
79.96	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.			
	Terrain, nearly level. Soil, sandy loam. Timber, palo negro and mesquite; undergrowth, creosote, cholla and yucca.			
	From the cor. of secs. 29, 30, 31 and 32.			
	N. 0°03' W., bet. secs. 29 and 30.			
	Over flat to rolling.			
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., 26 ins. in the ground, with brass cap mkd.			
	T 1 N R 18 E 1/4 S 30   S 29			
	2010			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel "T-post" fence post near the cor.			
74.25	Graded road, 15 ft. wide, bears S. 30° E. and N. 35° W.			
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., 26 ins. in the ground, with brass cap mkd.			

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona				
CHAINS					
	T 1 N R 18 E  S 19   S 20  S 30   S 29				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Raise a mound of stone, 3 ft. base 2 1/2 ft. high, W. of cor.				
	Terrain, flat. Soil, clay loam. Timber, mesquite and palo verde; undergrowth, creosote and prickly pear.				
	From the cor. of secs. 20, 21, 28 and 29.				
	S 89°59' W., bet. secs. 20 and 29.				
	Over rolling and broken terrain.				
12.55	Graveled road, 25 ft. wide, bears S. 25° E. and N. 25° W.				
40.00	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., 26 ins. in the ground, with brass cap mkd.				
	T 1 N R 18 E  S 20  1/4 —  S 29  2010				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Raise a mound of stone, 3 ft. base 2 ft. high, N. of cor.				
80.00	The cor. of secs. 19, 20, 29 and 30.				
	Terrain, rolling. Soil, silted loam. Timber, mesquite; undergrowth, creosote and cat claw.				
	West, bet. secs. 19 and 30.				
	Over rolling and broken terrain.				

CHAINS					
4.30	Graded road, 15 ft. wide, bears S. 35° E. and N. 35° W.				
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30.				
40.00					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.  T 1 N R 18 E  S 19  1/4 —  S 30				
	2010				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Set a steel "T-post" fence post near the cor.				
79.88	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the tp., hereinbefore described.				
	Terrain, nearly level. Soil, sandy loam. Timber, mesquite; undergrowth, creosote.				
	From the cor. of secs. 19, 20, 29 and 30.				
	N. 0°03' W., bet. secs. 19 and 20.				
	Over rolling and broken terrain.				
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., 25 ins. in the ground, with brass cap mkd.				
	T 1 N R 18 E 1/4 S 19   S 20				
	2010				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.				
49.40	Graveled road, 25 ft. wide, bears S. 55° E. and N. 55° W.				
80.00	Point for the cor. of secs. 17, 18, 19 and 20.				

Ø		
CHAINS !		

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

2010

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

Set a steel "T-post" fence post near the cor.

Terrain, rolling to broken.

Soil, clay loam.

Timber, palo verde and mesquite; undergrowth, creosote and cats claw.

From the cor. of secs. 16, 17, 20 and 21.

S.  $89^{\circ}59'$  W., bet. secs. 17 and 20.

Over rolling and broken terrain.

40.00 | 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., 24 ins. in the ground, with brass cap mkd.

T 1 N R 18 E S 17 
$$1/4 = \frac{\text{S } 17}{\text{S } 20}$$

2010

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

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

80.00 The cor. of secs. 17, 18, 19 and 20.

Terrain, rolling to broken.

Soil, clay loam.

Timber, palo verde and mesquite; undergrowth, creosote and cats claw.

West, bet. secs. 18 and 19.

	T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling and broken 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., 24 ins. in the ground, with brass cap mkd.
	T 1 N R 18 E  S 18  1/4  S 19
	2010
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 4 ft. base 2 ft. high, N. of cor.
79.81	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the tp., hereinbefore described
	Terrain, rolling to broken. Soil, rocky loam. Timber, Mesquite; undergrowth, creosote.
	GENERAL DESCRIPTION
	This township is located on the San Carlos Apache Indian Reservation, N. of the community of San Carlos. The terrain is rolling and broken, with mesas and ravines throughout. Access is primarily cross country with only small sections reached from various unimproved roads.
	The elevation varies from 2,700 ft. to 4,000 ft. on top of the Mesa. Talkalai Lake and the San Carlos river lays in the Southeast corner of the Township.
	The mean magnetic declination of 10 1/2° E. was derived from the National Geophysical Data Center's magnetic declination calculator, GEOMAG v6.0, utilizing the International Geomagnetic Reference Field Model for years 2005 through 2010, for the dates of the survey.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

NAMES	CAPACITY
Geoffrey A. Graham	Cadastral Surveyor
Blas J. Urena	Survey Technician
Mark R. Searles	Survey Technician

#### CERTIFICATE OF SURVEY

I, Christopher P. McDonald, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 15th day of March, 2010, I have surveyed the east and west boundaries and a portion of the subdivisional lines, Township 1 North, Range 18 East, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions for the Survey of the Public Lands of the United States, 2009, and in specific manner described in the foregoing field notes.

01/12/2012

Charlest P. M. Donall (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the survey of east and west boundaries and a portion of the subdivisional lines, Township 1 North, Range 18 East, of the Gila and Salt River Meridian, in the State of Arizona, executed by Christopher P. McDonald, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

(Chief Cadastral Surveyor for Arizona)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 1 N., R. 18 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Date)

(Chief Cadastral Surveyor for Arizona)