ORIGINAL

UNITED STATES BUREAU OF LAND MANAGE DEPARTMENT OF THE INTERIOR

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

PORTIONS OF THE SOUTH, EAST AND NORTH BOUNDARIES,

AND

A PORTION OF THE SUBDIVISIONAL LINES

AND

THE METES-AND-BOUNDS SURVEY OF THE WABAYUMA PEAK WILDERNESS AREA BOUNDARY,

TOWNSHIP 18 NORTH, RANGE 17 WEST

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA,

EXECUTED BY

Nathan H. Price and Nathan C. Erickson, Cadastral Surveyors

Under Special Instructions dated February 8, 2006, approved February 8, 2006, which provided for the surveys included under Group No. 982, Arizona, and assignment instructions dated February 8, 2006.

Survey Commenced: February 27, 2006

Survey completed: March 30, 2006

INDEX DIAGRAM

TOWNSHIP 18 NORTH RANGE 17 WEST

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Metes-and-Bounds Survey of the Wabayuma Peak Wilderness Area Boundary Pages 20-41

CHAINS

The following field notes describe the dependent resurvey of portions of the south, east and north boundaries and a portion of the subdivisional lines and the metes-and-bounds survey of the Wabayuma Peak Wilderness Area Boundary, Township 18 North, Range 17 West, Gila and Salt River Meridian, Arizona.

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

Fred N. Wardwell surveyed the East, North and South boundaries in 1916. Mans H. Coffin Jr. and Howard G. Mason surveyed the subdivisional lines in 1916.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Instructions for the Survey of the Public Lands of the United States, 1973</u>, and the Special Instructions dated October 17, 2005, for Group Number 969, 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 National Geodetic Survey triangulation station "CAN AZ MK", as published by the National Geodetic Survey. The NAD 83 (1992) geographic position of the corner of sections 1, 6, 31 and 36, Townships 17 and 18 North, Ranges 16 and 17 West, is as follows:

Latitude: 34°53'30.42" N. Longitude: 114°01'15.06" W.

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

Dependent Resurvey of a Portion of the South Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Fred N. Wardwell in 1915

Beginning at the cor. of secs. 1, 6, 31 and 36, Tps. 17 and 18 N., Rs. 16 and 17 W., monumented with an iron post, 3 in. diam., firmly set, projecting 12 ins. above a supporting mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, with brass cap mkd. T18N R17W R16W S36 S31 S1 S6 T17N 1915.

Dependent Resurvey of a Portion of the South Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS West, bet. secs. 1 and 36, on the S. bdy of the Tp. Over level ground, through creosote bush, cholla and Joshua trees. 32.13 Point for AP 1, sec. 36, on line bet. secs. 1 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 18 N R 17 W WPWA S 36 AP 1 T 17 N R 17 W 2006 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 12 lks. N. of Corvette Road, dirt surfaced. 39.97 The 1/4 sec. cor. of secs. 1 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. 1/4 S1 S36 1915. Dependent Resurvey of a Portion of the East Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona Restoring the survey executed by Howard G. Mason in 1916 From the 1/4 sec. cor. of secs. 31 and 36, on the E. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 27 ins. above the ground, in a supporting mound of stone, 3 ft. base to top, with brass cap mkd. 1/4 S31 S36 1916. Raise a mound of stone, 4 ft. base, 3 ft. high, to the N. North, bet. secs. 31 and 36, on the E. bdy. of the Tp. Over sandy ground, through creosote bush and cholla. 16.29 Point for AP 5, sec. 36, on line bet. secs. 31 and 36.

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

25 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the East Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona CHAINS T 18 N R 17 W | R 16 W S 36 S 31 WPWA 2006 Deposit a magnet in a white plastic case at the base of the stainless steel post. Set a steel fence post N. of cor. Point for the N. 1/16 sec. cor. of secs. 31 and 36. 19.96 Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd. T 18 N N 1/16 R 17 W | R 16 W S 36 S 31 2006 Deposit a magnet in a white plastic case at the base of the stainless steel post. Set a steel fence post S. of the cor. Cor. is located on the edge of a road, dirt surfaced, 15' wide. 20.94 Point for AP 6, sec. 36, on line bet. 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. T 18 N R 17 W R 16 W WPWA AP 6 S 36 S 31 2006 Deposit a magnet in a white plastic case at the base of the stainless steel post. Set a steel fence post N. of the cor.

Dependent Resurvey of a Portion of the East Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS

39.92

The cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. T18N R17W R16W S25 S30 S36 S31 1916. With a mound of stone 3 ft. base, 3 ft. high, to the W.

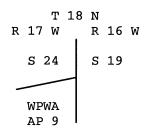
From the 1/4 sec. cor. of secs. 19 and 24, on the E. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above the ground, with brass cap mkd. 1/4 S19 S24 1916, in a mound of stone, 2 ft. base to top, with a mound of stone, 2 ft. base, 2 ft. high, to the W.

N. 0°03' W., bet. secs. 19 and 24, on the E. bdy. of the Tp.

Across level ground, through large boulders, creosote bush and cholla.

23.14 | Point for AP 9, sec. 24, on line bet. secs. 19 and 24.

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.



2006

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

Set a steel fence post N. of the cor.

- 23.47 | Willow Creek, 15 ft. wide, 6 ins. deep, course West.
- 23.94 | Trail road, 15 ft. wide, bears S. 30° E. and N. 30° W.
- 24.56 | Point for AP 10, sec. 24, on line bet. 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.

Dependent Resurvey of a Portion of the East Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS	
	T 18 N
	R 17 W R 16 W WPWA AP 10
	S 24 S 19
	2006
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post N. of the cor.
40.02	The cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. T18N R17W R16W S13 S18 S24 S19 1916. Raise a mound stone to the N.
	N. 0°03' W., bet. secs. 13 and 18., on the E. bdy. of the Tp.
	Across level, rocky ground, through crucifixion thorn, cacti, creosote bush and cholla.
39.96	The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above the ground, in a supporting mound of stone, 3 ft. base, 1 1/2 ft. high, with brass cap mkd. 1/4 S13 S18 1916.
	N. 0°02' W., bet. secs. 13 and 18., on the E. bdy. of the Tp., beginning new measurement.
36.03	Point for AP 14, sec. 13, on line bet. secs. 13 and 18.
	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 18 N R 17 W R 16 W
	S 13 S 18
	WPWA
	AP 14
	2006
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post N. of the cor.

Dependent Resurvey of a Portion of the East Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS 36.47 Dirt Road, 15 ft. wide, bears E. and W. 37.22 Point for AP 15, sec. 13, on line bet. secs. 13 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd. T 18 N R 16 W R 17 W WPWA AP 15 S 19 S 24 2006 Deposit a magnet in a white plastic case at the base of the stainless steel post. Set a steel fence post N. of the cor. 39.98 The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 5 ins. above the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd. T18N R17W R16W S12 S7 S13 S18 1916. Dependent Resurvey of a Portion of the North Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona Restoring the survey executed by Howard G. Mason in 1916 From the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 36 ins. above the ground, in a supporting mound of stone, 3 ft. base to top, with brass cap mkd. T19N R17W T18N S33 S34 S4 S3 1916, with a mound of stone, 3 ft. base, 2 ft. high, S. of the cor. N. 89°59' W., bet. secs. 4 and 33, on the N. bdy. of the Tp. Ascending a gradual west facing slope, through creosote bush and ocotillo. 6.43 Point for AP 3, sec. 4, on line bet. secs. 4 and 33, on the N. bdy. of the Tp. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the North Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

	To any at 17 may office and bare kiver Meridian, kirzona						
CHAINS							
	T 19 N R 17 W						
	S 33						
	- \						
j	S 4 \ AP 3 \ WPWA						
	T 18 N						
	2006						
	Deposit a magnet in a white plastic case at the base of the stainless steel post.						
	Set a steel fence post N. of the cor.						
6.93	Dirt Road, 15 ft. wide, bears N. and S.						
40.06	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate dist., falls in large wash, there is no remaining evidence of the orig. cor.						
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.						
	T 19 N						
1	1/4						
	S 33 R 17 W						
	S 4						
	T 18 N						
	2006						
	Deposit a magnet in a white plastic case at the base of the stainless steel post.						
	Set a steel fence post E. of the cor.						
80.12	The cor. of secs. 4, 5, 32, and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 15 ins. above the ground, in a collar of stone, with brass cap incorrectly mkd. T19N R17W S31 S32 S6 S5 T18N 1916, with a mound of stone, 2 ft. base, 2 ft. high, W. of the cor.						
	Correct cap to read T19N R17W S32 S33 S5 S4 T18N 2006 1916.						

Restoring the survey executed by Mans H. Coffin Jr. and Howard G. Mason in 1916

From the 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground with brass cap mkd. 1/4 S35 S36 1916.

N. 0°09' E., bet. secs. 35 and 36.

40.03

Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist., falls near road intersection, there is no remaining evidence of the orig. cor.

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

2006

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

Set a steel fence post S. of the cor.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.

N. 89°56' W., bet. secs. 25 and 36.

Across level sandy ground, through creosote bush and cholla.

40.03

The 1/4 sec. cor. of secs. 25 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground with brass cap mkd. 1/4 S25 S36 1916.

N. 89°55' W., bet. secs. 25 and 36, beginning new measurement.

37.17

Point for AP 10, sec. 36 identical to AP 1, sec. 25, on line bet. secs. 25 and 36.

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

CUATNO	1. 10 M., M. 17 M., Gila and Sait River Meridian, Arizona
CHAINS	
	T 18 N R 17 W
	S 25 WPWA
	AP1
	S36
	AP 10
	2006
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post N. of the cor.
40.01	The cor. of secs. 25, 26, 35 and 36.
	S. 89°55' W., bet. secs. 26 and 35.
	Across level sandy ground, through creosote bush, Joshua trees and cholla.
0.53	Dirt Road, 15 ft. wide, bears S. 45° E. and N. 45° W.
40.01	The 1/4 sec. cor. of secs. 26 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above the ground with brass cap mkd. 1/4 S26 S35 1916, with a mound of stone, 2 ft. base, 2 ft. high, E. of the cor.
	From the cor. of secs. 25, 26, 35 and 36.
	N. 0°03' E., bet. secs. 25 and 26.
	Across level sandy ground, through creosote bush, Joshua trees and cholla.
0.34	Point for AP 2, sec. 25 identical to AP 1, sec. 26, on line bet. secs. 25 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	T 18 N R 17 W WPWA S 25 AP2 AP1 2006

	T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
40.03	The 1/4 sec. cor. of secs. 26 and 25, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, in a mound of stone 2 ft. diam., to top, with brass cap mkd. 1/4 S26 S25 1916, with a mound of stone, 1 1/2 ft. base, 1 ft. high, W. of the cor.
	N. 0°18' E., bet. secs. 25 and 26, beginning new measurement.
39.90	The cor. of secs. 23, 24, 25 and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T18N R17W S23 S24 S25 S26 1916, with a mound of stone, 2 ft. base, 2 ft. high, W. of the cor.
	N. 89°53' W., bet. secs. 23 and 26.
	Ascending a steep, W. facing rocky slope, through creosote bush, paloverde, ocotillo and cholla.
36.67	Point for AP 1, sec. 23 identical to AP 7, sec. 26, on line bet. secs. 23 and 26.
	T 18 N R 17 W WPWA S 23 AP 1
	S 26 AP 7
	2006
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
40.21	The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. 1/4 S23 S26 1916, with a mound of stone, 2 ft. base, 2 ft. high, N. of the cor.
	From the cor. of secs. 23, 24, 25 and 26.
	N. 0°08' E., bet. secs. 23 and 24.
	Across a gradual W. facing slope, through paloverde and cholla.

CHAINS	
39.79	The 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd. 1/4 S23 S24 1916.
	N. 0°24' W., bet. secs. 23 and 24, beginning new measurement.
23.34	Point for AP 6, sec. 23 identical to AP 1, sec. 24, on line bet. secs. 23 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, 2 ft. diam., with brass cap mkd. T 18 N R 17 W
	S 23 S 24
	AP 6 AP 1
	/ WPWA
	2006
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post N. of the cor.
	Cor. falls 45 lks. W. of a wash, 6 ft. wide, bears N. and S.
39.99	The cor. of secs. 13, 14, 23, and 24, monumented with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T18N R17W S13 S14 S23 S24 1916.
	Cor. is located in a barbed wire fence, bears E. and W.
	From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°55′ W., bet. secs. 13 and 24.
	Across level sandy ground, through creosote bush and cholla.
31.20	Point for AP 14, sec. 24 identical to AP 1, sec. 13, on line bet. secs. 13 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS			-			
						T 18 N R 17 W
						、 WPWA
						S 13\ AP 1
						S 24 AP 14
						2006
	Deposit	a	magnet	in	a	white plastic ca

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

Set a steel fence post N. of the cor.

39.95 The 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. 1/4 S13 S24 1916, with a mound of stone, 2 ft. base, 2 ft. high, N. of the cor.

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

S. 89°52' W., bet. secs. 13 and 24, beginning new measurement.

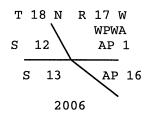
39.81 The cor. of secs. 13, 14, 23 and 24.

From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the ${\tt Tp.}$, hereinbefore described.

S. 89°41' W., bet. secs. 12 and 13.

Across level sandy ground, through cacti and cholla.

10.78 Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 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, S. of the cor.

11.43 Unnamed Creek, 25 ft. wide, 1 ft. deep, drains N. 76° W.

The 1/4 sec. cor. of secs. 12 and 13, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above the ground, in a supporting mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd. 1/4 S12 S13 1916.
post, 1 in. diam., firmly set, projecting 20 ins. above the ground, in a supporting mound of stone, 2 ft. base, 1 ft. high,
From the 1/4 sec. cor. of secs. 11 and 12, monumented with ar iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, in a supporting mound of stone, 2 ft. base, to top, with brass cap mkd. 1/4 S11 S12 1916.
N. 0°01' W., bet. secs. 11 and 12.
Across level ground, through yucca, cholla, cacti and juniper.
Dirt road, 15 ft. wide, bears E. and W.
Point for AP 8, sec. 12, on line bet. secs. 11 and 12.
Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
T 18 N R 17 W WPWA AP 8
S 11 S 12
2006
Set a steel fence post N. of the cor.
Point for a witness point on line bet. secs. 11 and 12.
Drive an aluminum rod, 108 ins. long, 3/4 in. diam., 99 ins. in the ground, with aluminum cap mkd.
WP T 18 N R 17 W
S 11 S 12
2006
Set a steel fence post N. of the cor.
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. T18N R17W S2 S1 S11 S12 1916.

CHAINS

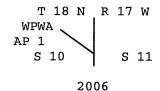
From the cor. of secs. 10, 11, 15 and 14, monumented with an iron post, 2 ins. diam., firmly set, projecting 17 ins. above the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd. T18N R17W S10 S11 S15 S14 1916, with a mound of stone, 2 ft. base, 2 ft. high, W. of the cor.

North, bet. secs. 10 and 11.

Across a gentle S. facing slope, through creosote bush, cholla and paloverde.

- 28.01 | Dirt Road, 15 ft. wide, bears S. 63° E. and N. 63° W.
- 28.51 | Point for AP 1, sec. 10, on line bet. secs. 10 and 11.

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, 5 ft. base, 3 ft. high, E. of the cor.

- The 1/4 sec. cor. of secs. 10 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. 1/4 S10 S11 1916, with a carsonite wilderness post alongside.
 - N. 0°04' W., bet. secs. 10 and 11, beginning new measurement.
- 13.33 Point for a witness point on line bet. secs. 10 and 11.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.

2006

Set a steel fence post N. of the cor.

Dependent Resurvey of a Portion of the Subdivisional Lines,

	Dependent Resurvey of a Portion of the Subdivisional Lines, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	
26.66	Point for a witness point on line bet. secs. 10 and 11.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, with aluminum cap mkd.
	WP
	T 18 N R 17 W
	WPWA S 10 S 11
	2006
	Set a steel fence post N. of the cor.
39.99	The cor. of secs. 2, 3, 10, and 11, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. T18N R17W S3 S2 S10 S11 1916.
	From the cor. of secs. 1, 2, 11 and 12.
	N. 89°32' W., bet. secs. 2 and 11.
	Across level sandy ground, through juniper, cholla and yucca.
1.12	Dirt Road, 15 ft. wide, bears N. 47° E. and S. 47° W.
13.43	Point for a witness point on line bet. secs. 2 and 11.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	WP
·	T 18 N R 17 W WPWA
	S 2
	S 11
	2006
	Set a steel fence post E. of the cor.
26.86	Point for a witness point on line bet. secs. 2 and 11.
	Drive an aluminum rod, 48 ins. long, 3/4 in. diam., 44 ins. in the ground, with aluminum cap mkd.

CHATNO					
CHAINS					
	WP T 18 N R 17 W				
	WPWA				
	S 2				
	S 11				
	2006				
	Set a steel fence post N. of the cor.				
40.30	The 1/4 sec. cor. of secs. 2 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. 1/4 S2 S11 1916, with a carsonite wilderness post alongside and a mound of stone, 3 ft. base, 2 1/2 ft. high, to the W.				
	N. 89°57' W., bet. secs. 2 and 11, beginning new measurement.				
13.31	Point for a witness point on line bet. secs. 2 and 11.				
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 26 ins. in the ground, with aluminum cap mkd.				
	WP T 18 N R 17 W WPWA S 2				
	S 11				
	2006				
	Set a steel fence post W. of the cor.				
26.62	Point for a witness point on line bet. secs. 2 and 11.				
	Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 70 ins. in the ground, with aluminum cap mkd.				
	WP T 18 N R 17 W WPWA S 2				
	S 11				
	2006				
	Set a steel fence post W. of the cor.				

39.93	The cor. of secs. 2, 3, 10 and 11.
	N. 89°47' W., bet. secs. 3 and 10.
	Across level ground, through juniper, ocotillo and yucca.
25.18	Point for AP 1, sec. 3, identical to AP 3, sec. 10, on line bet.
	secs. 3 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a collar of stone, 2 ft. diam., with brass cap mkd.
	m 10 N D 17 W
	T 18 N R 17 W
	WPWA
	S 3 \ AP 1
	S 10 AP 3
	2006
	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, E. of the cor.
25.68	Dirt road, 15 ft. wide, bears N. 25° W.
40.01	The 1/4 sec. cor. of secs. 3 and 10, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above the ground, in a supporting mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd. 1/4 S3 S10 1916, with a mound of stone, 1 ft. base, 1 ft. high, N. of the cor.
	From 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. 1/4 S3 S4 1916.
	Across level sandy ground, through creosote, Joshua trees and cholla.
	N. 0°10' E., bet. secs. 3 and 4.
2.94	Point for AP 5, sec. 3, identical to AP 1, sec. 4, on line bet. secs. 3 and 4.
·	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

CHAINS

T 18 N R 17 W

WPWA
AP 5
S 4

2006

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

Set a steel fence post N. of the cor.

39.74 The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described.

Metes-and-Bounds Survey of the Wabayuma Peak Wilderness Area Boundary,

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

In Section 36

From AP 1, sec. 36, on line bet. secs. 1 and 36, on the S. bdy. of the Tp., hereinbefore described.

N. $21^{\circ}11'$ E., on line 1-2, sec. 36, along the Wabayuma Peak Wilderness Area bdy.

19.96 Point for AP 2, sec. 36, falls in a level sandy wash.

Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 70 ins. in the ground, with aluminum cap mkd.

2006

Set a steel fence post E. of the cor.

N. $53^{\circ}01'$ E., on line 2-3, sec. 36.

Across level sandy ground, through cacti, creosote and Joshua trees.

	T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	
27.03	Point for AP 3, sec. 36.
	Drive an aluminum rod, 108 ins. long, 3/4 in. diam., 107 ins. in the ground, with aluminum cap mkd.
	T 18 N R,17 W
	S 36 AP 3
	S 36 AP 3
	2006
	Set a steel fence post E. of the cor.
	N. 13°11' E., on line 3-4, sec. 36.
	Across level sandy ground, through cacti and creosote bush.
8.91	Point for AP 4, sec. 36.
	Drive an aluminum rod, 108 ins. long, 3/4 in. diam., 102 ins. in the ground, in a collar of stone, with aluminum cap mkd.
	T 18 N R 17 W
	S 36 AP 4
	S 36 AP 4
	2006
	N. 5°51' E., on line 4-5, sec. 36.
12.82	AP 5, sec. 36, on the E. bdy. of the Tp., hereinbefore described.
	From AP 6, sec. 36, hereinbefore described.
	N. 77°03' W., on line 6-7, sec. 36.
18.91	Point for AP 7, sec. 36.
	Across level sandy ground, through yucca, cacti, creosote and Joshua tree.
	Drive an aluminum rod, 91 ins. long, 3/4 in. diam., 87 ins. in the ground, with aluminum cap mkd.

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS

T 18 N R 17 W WPWA AP 7

2006

Set a steel fence post N. of the cor.

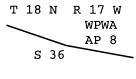
Cor. is located 29 lks. W. of a three strand barbed wire fence, bears N. and S.

N. 75°51' W., on line 7-8, sec. 36.

Across level sandy ground, through cacti and Joshua trees.

22.10 | Point for AP 8, sec. 36.

Drive an aluminum rod, 144 ins. long, 3/4 in. diam., 140 ins. in the ground, with aluminum cap mkd.



2006

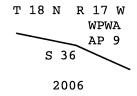
Set a steel fence post N. of cor.

N. 73°32' W., on line 8-9, sec. 36.

Across level sandy ground, through cacti, cats claw and paloverde.

17.81 | Point for AP 9, sec. 36.

Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 68 ins. in the ground, with aluminum cap mkd.



Set a steel fence post N. of the cor.

N. 77°48' W., on line 9-10, sec. 36.

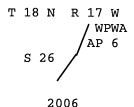
	T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	
20.74	Point for AP 10, sec. 36, identical to AP 1, sec. 25, hereinbefore described.
	In Section 25
	N. 83°12' W., on line 1-2, sec. 25.
2.86	Point for AP 2, sec. 25, identical to AP 1, sec. 26, hereinbefore described.
	In Section 26
	N. 47°59' W., on line 1-2, sec. 26.
	Across level ground, through cacti, creosote and Joshua trees.
16.86	Point for AP 2, sec. 26.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, in a collar of stone, 2 ft. diam., with aluminum cap mkd.
	T 18 N R 17 W WPWA AP 2
	S 26
	2006
	Set a steel fence post N. of the cor.
	N. 50°44' W., on line 2-3, sec. 26.
29.79	Point for AP 3, sec. 26.
	Across sandy ground, through cacti and Joshua trees.
	Drive an aluminum rod, 108 ins. long, 3/4 in. diam., 107 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W WPWA AP 3
	S 26
	2006

	1. 10 N., R. 1/ W., Gila and Sait River Meridian, Arizona
CHAINS	
	Set a steel fence post N. of the cor.
	N. 53°05' W., on line 3-4, sec. 26.
21.08	Point for AP 4, sec. 26.
	Across level sandy ground, through cacti, cholla and Joshua trees.
	Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 69 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	WPWA AP 4
	S 26
	2006
	2000
	Set a steel fence post N. of the cor.
	N. 35°35' E., on line 4-5, sec. 26.
12.31	Point for AP 5, sec. 26.
	Across a gradual S. facing slope, through creosote and cacti.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 26 ins. in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.
	T 18 N R 17 W
	/ WPWA
	S 26 AP 5
	2006
	Set a steel fence post N. of the cor.
	N. 17°57' E., on line 5-6, sec. 26.
6.18	Point for AP 6, sec. 26.
	Across a gradual S. facing rocky slope, through creosote, ocotillo and cacti.

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS

Drive an aluminum rod, 43 ins. long, 3/4 in. diam., 37 ins. in the ground, in a mound of stone, 4 ft. base, to top, with aluminum cap mkd.



Set a steel fence post E. of the cor.

N. 18°19' E., on line 6-7, sec. 26.

22.09

AP 7, sec. 26 identical to AP 1, sec. 23, hereinbefore described.

In Section 23

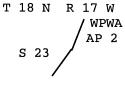
N. $30^{\circ}48'$ E., on line 1-2, sec. 23.

Across a gradual W. facing rocky slope, through creosote and crucifixion thorn.

18.68

Point for AP 2, sec. 23.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.



2006

Set a steel fence post N. of the cor.

N. $28^{\circ}15'$ E., on line 2-3, sec. 23.

Across level rocky ground, through cacti and paloverde.

5.14

Point for AP 3, sec. 23.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 35 ins. in the ground, with aluminum cap mkd.

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS

2006

Set a steel fence post N. of the cor.

N. $22^{\circ}50'$ E., on line 3-4, sec. 23.

Across a W. facing slope, through juniper, cacti and paloverde.

23.10

Point for AP 4, sec. 23.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.

T 18 N R 17 W
$$S 23 \qquad AP 4$$

2006

Set a steel fence post N. of the cor.

N. 28°42' E., on line 4-5, sec. 23.

Across a gradual W. facing rocky slope, through creosote, juniper, cacti and paloverde.

14.06

Point for AP 5, sec. 23.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.

T 18 N R 17 W
WPWA
AP 5

2006

Set a steel fence post N. of the cor.

CHAINS	T. 10 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	N 4500F/ 7 11 5 6
	N. 45°07' E., on line 5-6, sec. 26.
12.54	AP 6, sec. 23 identical to AP 1, sec. 24, hereinbefore described.
	In Section 24
	N. 70°18' E., on line 1-2, sec. 24.
	Across a gradual W. facing rocky slope, through crucifixion thorn, cacti and cholla.
2.88	Point for AP 2, sec. 24.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W S 24
	2006
	Set a steel fence post E. of the cor.
	N. 48°02' E., on line 2-3, sec. 24.
	Across a gradual W. facing rocky slope, through creosote, crucifixion thorn, paloverde, cacti and cholla.
4.22	Point for AP 3, sec. 24.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
ĺ	T 18 N R 17 W
	WPWA
1	$S 24 \qquad AP 3$
	2006
	Set a steel fence post N. of the cor.
	N. 50°12' E., on line 3-4, sec. 24.
17.76	Point for AP 4, sec. 24.

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS

Across a gradual N. facing rocky slope, through juniper, cholla and cacti.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.

T 18 N R 17 W

S 24 WPWA AP 4

2006

Set a steel fence post N. of the cor.

S. $88^{\circ}54'$ E., on line 4-5, sec. 24.

Across a gradual N. facing rocky slope, through creosote, ocotillo, cholla and cacti.

18.14

Point for AP 5, sec. 24.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.

T 18 N R 17 W

S 24 WPWA AP 5

2006

Set a steel fence post S. of the cor.

S. 72°59' E., on line 5-6, sec. 24.

Across a level rocky ground among saguaro, paloverde, cholla and cacti.

18.46

Point for AP 6, sec. 24.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.

	T. 10 N., R. 1/ W., Gila and Salt River Meridian, Arizona
CHAINS	
	T 18 N R 17 W
	S 24
	WPWA AP 6
	2006
	Set a steel fence post S. of the cor.
	S. 86°50' E., on line 6-7, sec. 24.
	Across level sandy ground, through yucca, paloverde, cholla and cacti.
11.98	Point for AP 7, sec. 24.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	S 24
	WPWA AP 7
	2006
	Set a steel fence post E. of cor.
	S. 47°44' E., on line 7-8, sec. 24.
	Across level rocky ground, through yucca, paloverde, cholla and cacti.
8.95	Point for AP 8, sec. 24.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	S 24
	WPWA AP 8
	2006

	T. 18 N., R. 1/ W., Gila and Salt River Meridian, Arizona
CHAINS	
	Cor. is located 45 lks. N. of Willow Creek, 10 ft. wide, 1 ft. deep, drains S. 35° E.
	S. 64°06' E., on line 8-9, sec. 24.
6.44	AP 9, sec. 24, on the E. bdy. of the Tp., hereinbefore described.
	From AP 10, sec. 24, on the E. bdy. of the Tp., hereinbefore described.
	N. 55°06' W., on line 10-11, sec. 24.
	Across level ground, through large boulders and cholla.
4.09	Point for AP 11, sec. 24.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	WPWA AP 11
	S 24
	2006
	Set a steel fence post W. of the cor.
	N. 47°40' W., on line 11-12, sec. 24.
	Across level rocky ground, through crucifixion thorn and cholla.
5.01	Point for AP 12, sec. 24.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W WPWA
	AP 12
	S 24
	2006
	Set a steel fence post W. of cor.
j	

T.	18 N	, R.	17	W.,	Gila	and	Salt	River	Meridian,	Arizona
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	T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 53°04' W., on line 12-13, sec. 24.
	Across level rocky ground, through creosote, crucifixion thorn and paloverde.
4.45	Point for AP 13, sec. 24.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W WPWA AP 13
	S 24
	2006
	Set a steel fence post N. of the cor.
	N. 71°09' W., on line 13-14, sec. 24.
21.77	AP 14, sec. 24, identical to AP 1, sec. 13, hereinbefore described.
	In Section 13
	N. 26°21' W., on line 1-2, sec. 13.
	Across level ground, through juniper, creosote, paloverde and cholla.
1.14	Point for AP 2, sec. 13.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	WPWA → AP 2
	S 13
	2006
	Set a steel fence post W. of the cor.
	N. 48°35' W., on line 2-3, sec. 13.

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

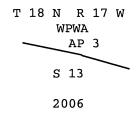
19.13 F

CHAINS

Point for AP 3, sec. 13.

Across level ground, among juniper, creosote, paloverde and cholla.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.

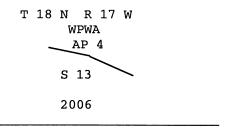


N. 72°17′ W., on line 3-4, sec. 13.

3.01 | Point for AP 4, sec. 13.

Across level rocky ground, through juniper, creosote and paloverde.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.



N. 83°10' W., on line 4-5, sec. 13.

Across level rocky ground, through among juniper, creosote, cholla and paloverde.

6.16 | Point for AP 5, sec. 13.

Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS T 18 N R 17 W WPWA __AP 5 S 13 2006 S. 89°26' W., on line 5-6, sec. 13. Across level rocky ground, through cholla. 6.04 Point for AP 6, sec. 13. Drive an aluminum rod, 24 ins. long, 3/4 in. diam., 22 ins. in the ground, with aluminum cap mkd. T 18 N R 17 W WPWA AP 6 S 13 2006 Raise a mound of stone, 3 1/2 ft. base, 3 ft. high, N. of the cor. S. 81°11' W., on line 6-7, sec. 13. Across rocky ground, through ocotillo, creosote, crucifixion thorn and yucca. 3.93 Point for AP 7, sec. 13. Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 63 ins. in the ground, with aluminum cap mkd. T 18 N R 17 W WPWA AP 7 S 13 2006 Set a steel fence post N. of the cor. N. 13°05' W., on line 7-8, sec. 13.

	T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Across level ground, through cacti, creosote, cholla and yucca.
14.35	Point for AP 8, sec. 13.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	S 13 WPWA AP 8
	2006
	Set a steel fence post N. of the cor.
	N. 67°39' E., on line 8-9, sec. 13.
	Across level ground, through cacti, creosote and cholla.
29.16	Point for AP 9, sec. 13.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	S 13
	AP 9 WPWA
	2006
	Set a steel fence post W. of the cor.
	N. 63°27' E., on line 9-10, sec. 13.
	Across level ground, through juniper, cacti, creosote and cholla.
18.72	Point for AP 10, sec. 13.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, with aluminum cap mkd.

	T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona								
CHAINS									
	T 18 N R 17 W								
	S 13								
	3 13								
	AP 10								
	AWPW								
	2006								
	Set a steel fence post N. of the cor.								
	N. 59°13' E., on line 10-11, sec. 13.								
	Across level ground, through cacti, ocotillo and cholla.								
19.60	Point for AP 11, sec. 13.								
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.								
	T 18 N R 17 W								
	s 13								
	AP 11 WPWA								
	2006								
	Set a steel fence post N. of the cor.								
	N. 41°00' E., on line 11-12, sec. 13.								
	Across level ground, through juniper, cacti, ocotillo, creosote and cholla.								
5.67	Point for AP 12, sec. 13.								
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.								
	T 18 N R 17 W								
	S 13 WPWA								
	AP 12								
	2006								
	Set a steel fence post W. of the cor.								

CHAINS	N 02002/ E on line 12 12 con 12
	N. 03°03′ E., on line 12-13, sec. 13.
_	Across a S. facing slope, through creosote and crucifixion thorn.
6.43	Point for AP 13, sec. 13.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 35 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	S 13 WPWA
	AP 13
	2006
	Set a steel fence post S. of the cor.
	Cor. is located 1.30 chs. S. of the rim of an unnamed canyon.
	N. 26°07' E., on line 13-14, sec. 13.
8.02	Point for AP 14, sec. 13, on the E. bdy. of the Tp., hereinbefore described.
	From AP 15, sec. 13, on the E. bdy. of the Tp., hereinbefore described.
	N. 75°57' W., on line 15-16, sec. 13.
11.12	AP 16, sec. 13 identical to AP 1, sec. 12, hereinbefore described.
	In Section 12
	N. 55°38' W., on line 1-2, sec. 12.
	Across level ground, through large boulders, saguaro and cholla.
7.91	Point for AP 2, sec. 12.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, with aluminum cap mkd.

T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS T 18 N R 17 W WPWA AP 2 S 12 2006 Set a steel fence post W. of cor. N. $40^{\circ}39'$ W., on line 2-3, sec. 12. Across the top of a saddle, through creosote, ocotillo and cholla. 11.36 Point for AP 3, sec. 12. Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 54 ins. in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. T 18 N R 17 W WPWA AP 3 S 12 2006 N. $48^{\circ}34'$ W., on line 3-4, sec. 12. Across a gradual W. facing rocky slope, through ocotillo, creosote and cholla. 17.32 Point for AP 4, sec. 12. Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd. T 18 N R 17 W WPWA AP 4 S 12 2006 Set a steel fence post E. of the cor. N. $44^{\circ}53'$ W., on line 4-5, sec. 12.

	1. 10 M., K. 17 W., GITA AND SAIL RIVER MERIDIAN, ARIZONA
CHAINS	
	Across a gradual N. facing rocky slope, through juniper, ocotillo, creosote and paloverde.
30.34	Point for AP 5, sec. 12.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 33 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	WPWA AP 5
	S 12
	2006
	Set a steel fence post N. of the cor.
	N. 65°37' W., on line 5-6, sec. 12.
	Across a gradual S. facing rocky slope, through juniper, ocotillo and creosote.
14.06	Point for AP 6, sec. 12.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	WPWA ✓ AP 6
	S 12
	2006
	Set a steel fence post W. of the cor.
	N. 76°11' W., on line 6-7, sec. 12.
	Across level ground, through juniper, ocotillo and cholla.
6.04	Point for AP 7, sec. 12.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in
	the ground, with aluminum cap mkd.

	T. 10 N., R. 1/ W., Gila and Salt River Meridian, Arizona
CHAINS	
	T 18 N R 17 W
	WPWA
	AP 7
	S 12
	2006
	Set a steel fence post W. of cor.
	S. 83°09' W., on line 7-8, sec. 12.
2.04	AP 8, sec. 12, on line bet. secs. 11 and 12, hereinbefore described.
	In Section 10
	From AP 1, sec. 10, on line bet. secs. 10 and 11, hereinbefore described.
	N. 28°48' W., on line 1-2, sec. 10.
	Across level sandy ground, through creosote.
21.12	Point for AP 2, sec. 10.
	Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 68 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	AP 2
	S 10
	2006
	Set a steel fence post W. of the cor.
	N. 24°32' W., on line 2-3, sec. 10.
36.26	AP 3, sec. 10 identical to AP 1, sec. 3, hereinbefore described.
	In Section 3
	N. 22°38' W., on line 1-2, sec. 3.

	T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Across a gradual N. facing slope, through cats claw, juniper, cholla and cacti.
22.09	Point for AP 2, sec. 3.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 35 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	WPWA AP 2
	s 3
	2006
	Set a steel fence post W. of the cor.
	N. 41°28′ W., on line 2-3, sec. 3.
	Across level sandy ground, through ocotillo and cacti.
4.00	Point for AP 3, sec. 3.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground, with aluminum cap mkd.
	T 18 N R 17 W
	WPWA AP 3
	s 3
	2006
	Set a steel fence post W. of the cor.
	N. 69°17' W., on line 3-4, sec. 3.
	Across level sandy ground, through creosote.
21.51	Point for AP 4, sec. 3.
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 35 ins. in the ground, with aluminum cap mkd.

	1. 10 N., R. 1/ W., Gila and Sait River Meridian, Arizona	
CHAINS		
	T 18 N R 17 W	
	∨ WPWA	
	AP 4	
	S 3	
	2006	
	Set a steel fence post N. of the cor.	
	N. 63°07' W., on line 4-5, sec. 3.	
	1. 03 07 W., On Time 4 3, Sec. 3.	
26.28	AP 5, sec. 3 identical to AP 1, sec. 4, hereinbefore described.	
	In Section 4	
	In Section 4	
	N. 14°06' W., on line 1-2, sec. 4.	
	Agreed level goods assessed through the literature	
	Across level sandy ground, through cholla and creosote.	
12.88	Point for AP 2, sec. 4.	
	Drive an aluminum rod, 36 ins. long, 3/4 in. diam., 35 ins. in	
	the ground, with aluminum cap mkd.	
	T 18 N R 17 W	
	\ WPWA	
	AP 2	
	s 4	
	2006	
	2006	
	Set a steel fence post E. of cor.	
	N. 07°27' W., on line 2-3, sec. 4.	
24.51	AP 3, sec. 4, on the N. bdy. of the Tp., hereinbefore described.	
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CHAINS

General Description

The Wabayuma Peak Wilderness Area is located approximately 16 miles south of Kingman Arizona. Access is by way of I-40 to Yucca, utilizing the Alamo Road and Old Trails exits to access the Township.

The terrain varies from level sandy in sections 3, 4, 10, 11, 26 and 36, to rolling rocky in sections 12, 13, 23 and 24. There are a few residences nearby in section 35.

The area is used for cattle grazing. Willow Creek and Rock Creek are the two main drainages.

The mean magnetic declination of 12 1/2° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the International Geomagnetic Reference Field Model, version 10, (2005-2010).

Description of the Wabayuma Peak Wilderness Area Boundary, T. 18 N., R. 17 W., Gila and Salt River Meridian, Arizona

The following is for informational purposes only

Beginning at the cor. of secs. 1, 6, 31 and 36, Tps. 17 and 18 N., Rs. 16 and 17 W.

thence West, 32.13 chs. dist., on line bet. secs. 1 and 36, on the S. bdy of the Tp., to AP 1, sec. 36;

thence N. 21°11' E., 19.96 chs. dist., to AP 2, sec. 36;

thence N. 53°01' E., 27.03 chs. dist., to AP 3, sec. 36;

thence N. 13°11' E., 8.91 chs. dist., to AP 4, sec. 36;

thence N. 5°51' E., 12.82 chs. dist., to AP 5, sec. 36, on the E. bdy. of the Tp.;

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp.;

thence South, 18.98 chs. dist, bet. secs. 31 and 36, on the E. bdy. of the Tp., to AP 6, sec. 36;

thence N. 77°03' W., 18.91 chs. dist., to AP 7, sec. 36;

thence N. 75°51' W., 22.10 chs. dist., to AP 8, sec. 36;

thence N. 73°32' W., 17.81 chs. dist., to AP 9, sec. 36;

thence N. 77°48' W., 20.74 chs. dist., to AP 10, sec. 36, identical to AP 1, sec. 25;

thence N. 83°12' W., 2.86 chs. dist., to AP 2, sec. 25, identical to AP 1, sec. 26;

thence N. 47°59' W., 16.86 chs. dist., to AP 2, sec. 26; thence N. 50°44' W., 29.79 chs. dist., to AP 3, sec. 26;

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CHAINS
         thence N. 53°05' W., 21.08 chs. dist., to AP 4, sec. 26;
         thence N. 35°35' E., 12.31 chs. dist., to AP 5, sec. 26;
         thence N. 17°57' E., 6.18 chs. dist., to AP 6, sec. 26
         thence N. 18°19' E., 22.09 chs. dist., to AP 7, sec.
             identical to AP 1, sec. 23;
         thence N. 30°48' E., 18.68 chs. dist., to AP 2, sec. 23;
         thence N. 28°15' E., 5.14 chs. dist., to AP 3, sec. 23;
         thence N. 22^{\circ}50^{\circ} E., 23.10 chs. dist., to AP 4, sec. 23;
         thence N. 28°42' E., 14.06 chs. dist., to AP 5, sec. 23;
         thence N. 45°07' E., 12.54 chs. dist., to AP 6, sec.
             identical to AP 1, sec. 24;
         thence N. 70°18' E., 2.88 chs. dist., to AP 2, sec. 24;
         thence N. 48°02' E., 4.22 chs. dist., to AP 3, sec. 24;
         thence N. 50°12' E., 17.76 chs. dist., to AP 4, sec. 24;
         thence S. 88°54' E., 18.14 chs. dist., to AP 5, sec. 24;
         thence S. 72°59' E., 18.46 chs. dist., to AP 6, sec. 24;
         thence S. 86°50' E., 11.98 chs. dist., to AP 7, sec. 24;
         thence S. 47°44' E., 8.95 chs. dist., to AP 8, sec. 24;
         thence S. 64^{\circ}06' E., 6.44 chs. dist., to AP 9, sec. 24, on the
             E. bdy. of the Tp.;
         From AP 10, sec. 24, on line bet. secs. 19 and 24, on the E.
            bdy. of the Tp.;
         thence N. 55°06' W., 4.09 chs. dist., to AP 11, sec. 24;
         thence N. 47°40' W., 5.01 chs. dist., to AP 12, sec. 24;
         thence N. 53°04' W., 4.45 chs. dist., to AP 13, sec 24;
         thence N. 71°09' W., 21.77 chs. dist., to AP 14,
            identical to AP 1, sec. 13;
         thence N. 26°21' W., 1.14 chs. dist., to AP 2, sec. 13;
         thence N. 48°35' W., 19.13 chs. dist., to AP 3, sec. 13;
         thence N. 72°17' W., 3.01 chs. dist., to AP 4, sec. 13;
         thence N. 83°10' W., 6.16 chs. dist., to AP 5, sec. 13;
         thence S. 89°26' W., 6.04 chs. dist., to AP 6, sec. 13;
         thence S. 81°11' W., 3.93 chs. dist., to AP 7, sec. 13;
         thence N. 13°05' W., 14.35 chs. dist., to AP 8, sec. 13;
         thence N. 67°39' E., 29.16 chs. dist., to AP 9, sec. 13;
         thence N. 63°27' E., 18.72 chs. dist., to AP 10, sec. 13;
         thence N. 59°13' E., 19.60 chs. dist., to AP 11, sec. 13;
         thence N. 41°00' E., 5.67 chs. dist., to AP 12, sec. 13;
         thence N. 3°03' E., 6.43 chs. dist., to AP 13, sec. 13;
         thence N. 26°07' E., 8.02 chs. dist., to AP 14, sec. 13, on line
            bet. secs. 13 and 18, on the E. bdy. of the Tp.;
         From AP 15, sec. 13, on line bet. secs. 13 and 18, on the E.
            bdy. of the Tp.;
         thence N. 75°57' W., 11.12 chs. dist., to AP 16, sec. 13,
            identical to AP 1, sec. 12;
         thence N. 55°38' W., 7.91 chs. dist., to AP 2, sec. 12;
         thence N. 40°39' W., 11.36 chs. dist., to AP 3, sec. 12;
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CHAINS
         thence N. 48°34' W., 17.32 chs. dist., to AP 4, sec. 12;
         thence N. 44°53' W., 30.34 chs. dist., to AP 5, sec.12;
         thence N. 65°37' W., 14.06 chs. dist., to AP 6, sec. 12;
         thence N. 76°11' W., 6.04 chs. dist., to AP 7, sec. 12;
         thence S. 83°09' W., 2.04 chs. dist., to AP 8, sec. 12, on line
             bet. secs. 11 and 12;
         thence N.
                     0°01' W., 13.42 chs. dist., to a WP on line bet.
             secs. 11 and 12.
                     0°01' W., 13.38 chs. dist., to the cor. of secs. 1,
             2, 11 and 12.
         thence N. 89^{\circ}32' W., 13.43 chs. dist., to a WP on line bet.
             secs. 2 and 11.
         thence N. 89°32' W., 13.43 chs. dist., to a WP on line bet.
             secs. 2 and 11.
         thence N. 89°32' W., 13.44 chs. dist., to the 1/4 sec. cor. of
            secs. 2 and 11.
         thence N. 89°57' W., 13.31 chs. dist., to a WP on line bet.
             secs. 2 and 11.
         thence N. 89^{\circ}57' W., 13.31 chs. dist., to a WP on line bet.
             secs. 2 and 11.
         thence N. 89°57' W., 13.31 chs. dist., to the cor. of secs. 2,
             3, 10 and 11.
         thence S. 0°04' E., 13.33 chs. dist., to a WP on line bet. secs.
             10 and 11.
         thence S. 0°04' E., 13.33 chs. dist., to a WP on line bet. secs.
             10 and 11.
         thence S. 0^{\circ}04' E., 13.33 chs. dist., to the 1/4 sec. cor. of
             secs. 10 and 11.
         thence South, 11.41 chs. dist., to AP 1 sec. 10, on line bet.
            secs. 10 and 11;
         thence N. 28°48' W., 21.12 chs. dist., to AP 2, sec. 10;
         thence N. 24°32' W., 36.26 chs. dist., to AP 3, sec. 10,
             identical to AP 1, sec. 3;
         thence N. 22°38' W., 22.09 chs. dist., to AP 2, sec.3;
         thence N. 41°28' W., 4.00 chs. dist., to AP 3, sec. 3;
         thence N. 69°17' W., 21.51 chs. dist., to AP 4, sec. 3;
         thence N. 63°07' W., 26.28 chs. dist., to AP 5,
            identical to AP 1, sec. 4;
         thence N. 14^{\circ}06' W., 12.88 chs. dist., to AP 2, sec. 4;
         thence N. 7°27' W., 24.51 chs. dist., to AP 3, sec. 4 on the N.
            bdy. of the Tp.
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD A	22121W12
NAMES	CAPACITY
Marvin Y. McQuown	Surveying Technician
Jeff Rothwell	Surveying Technician

CERTIFICATE OF SURVEY

We, Nathan H. Price and Nathan C. Erickson, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 8th day of February, 2006, have dependently resurveyed portions of the south, east and north boundaries and a portion of the subdivisional lines and executed the metes-and-bounds survey of the Wabayuma Peak Wilderness Boundary, Township 18 North, Range 17 West, 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 us and under our direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and in the specific manner described in the foregoing field notes.

9/1/06	
(Date)	
9/1/06	
/ (Date)	

(Cadastral Surveyor)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of portions of the south, east and north boundaries and a portion of the subdivisional lines and the metes-and-bounds survey of the Wabayuma Peak Wilderness Boundary, Township 18 North, Range 17 West, of the Gila and Salt River Meridian, in the State of Arizona, executed by Nathan H. Price and Nathan C. Erickson, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

11/8/06	Stephen K. Harsen
(Date)	(Chief Cadastral Surveyor of Arizona)

-CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in Township 18 North, Range 17 West, Gila and Salt River Meridian, in the State of Arizona, is a true copy of the original field notes.

(Chief Cadastral Surveyor of Arizona)