ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

SURVEY OF THE EAST BOUNDARY,

AND

THE SUBDIVISIONAL LINES

OF

TOWNSHIP 28 NORTH, RANGE 27 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA

EXECUTED BY

Leonard R. Sandoval, Cadastral Surveyor

Under Special Instructions dated May 6, 2003, approved May 6, 2003, which provided for the surveys included under Group No. 902, and assignment instructions dated May 6, 2003.

Survey commenced August 27, 2003

Survey completed October 15, 2003

INDEX DIAGRAM

TOWNSHIP 28 NORTH RANGE 27 EAST GILA AND SALT RIVER MERIDIAN, ARIZONA

	72		71		49		40		30		20	
68	6	70	5	48	4	39	3	29	2	18	1	8
	66		66		48		38		29		17	
68	7	65	8	47	9	37	10	28	11	16	12	7
	63		62		46		36		27		15	
64	18	61	17	45	16	36	15	26	14	14	13	6
	59		59		45		35		25		14	
61	19	58	20	44	21	34	22	24	23	13	24	5
	56		55		43		33		23		12	
57	30	54	29	42	28	32	27	22	26	12	25	5
	52		51		42		32		22		11	
54	31	50	32	41	33	31	34	21	35	10	36	4

T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the survey of the east boundary, and the subdivisional lines of Township 28 North, Range 27 East, Gila and Salt River Meridian, Arizona.

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

Robin T. Mathews and Leonard R. Sandoval surveyed the east boundary of Township 28 North, Range 26 East, in 1990. Steve D. Cully and William F. Olver surveyed the Seventh Standard Parallel North (south boundary) of Township 29 North, Range 26 East in 1990-91. The survey of the Seventh Standard Parallel North (south boundary), Township 29 North, Range 27 East, and the north boundary of Township 27 North, Range 27 East, was executed concurrently under this same group.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated May 6, 2003, for Group No. 902, 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 survey, 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. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) "FLAGSTAFF1", "AZTEC", and "PIE_TOWN". The NAD83(CORS96) (EPOCH:2002), geographic position of the southeast township cor., is as follows:

Latitude: 35°46'46.91" N. Longitude: 109°24'09.19" W.

The mean magnetic declination is 11 1/4° E.

Survey of the East Boundary,

T.	28 N	R.	27	E.,	Gila	and	Salt	River	Meridian,	Arizona

CHAINS

Beginning at the cor. of Tps. 27 and 28 N., Rs. 27 and 28 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. and set as described in the field notes of the survey of the east boundary, T. 27 N., R. 27 E., executed concurrently under this same group number.

North, bet. secs. 31 and 36.

Over rolling and broken land.

- 12.40 | S. bank of Sage House Wash, 20 ft. high, bears NNE and SSW.
- 14.55 N. bank of Sage House Wash, 20 ft. high, bears ENE and WSW.
- 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., 24 ins. in the ground, with brass cap mkd.

T 28 N R 27 E R 28 E 1/4 S 36 | S 31

2003

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

- 70.15 Red Clay Wash, 24 ft. wide, 10 ft. deep, drains SW.
- 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., 24 ins. in the ground, with brass cap mkd.

2003

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

Land, rolling and broken.
Soil, sandy and rocky clay.
Timber, piñon and juniper; undergrowth, brush and native grasses.

Survey of the East Boundary, C. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	North, bet. secs. 25 and 30.
	Over rolling and broken land.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E R 28 E 1/4 S 25 S 30
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
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 28 N R 27 E R 28 E S 24 S 19 S 25 S 30
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on S. slope of mesa, 90 lks. S. of the S. rim of mesa, a sandstone ledge, 100 ft. high, bears NE and SW, thence over rolling land atop of mesa.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 19 and 24.
	Over rolling land, atop of mesa.
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., 24 ins. in the ground, with brass cap mkd.

Survey of the East Boundary,

т.	28 N.,	R.	27	Ε.,	Gila	and	Salt	River	Meridian,	Arizona

CHAINS

T 28 N R 27 E R 28 E 1/4 S 24 | S 19

2003

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

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.

2003

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

Land, rolling.

Soil, sandy and rocky clay.

Timber, piñon and juniper; undergrowth, brush and native grasses.

North, bet. secs. 13 and 18.

Over rolling land.

40.00

Point for the 1/4 sec. cor. of secs. 13 and 18.

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

2003

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

Thence descend on south slope of Lone Tule Wash Canyon.

Survey of the East Boundary, 28 W. R. 27 E. Gila and Salt River Meridian, Arizona

nd Salt River Meridian, Arizona
s. 7, 12, 13, and 18.
ost, 28 ins. long, 2 1/2 ins. diam., th brass cap mkd.
T 28 N R 27 E R 28 E S 12 S 7 S 13 S 18
2003
white plastic case, at the base of the
y. .per; undergrowth, brush and native
2.
and, across Lone Tule Wash Canyon.
ash, 12 ft. high, bears ENE and WSW, Tule Wash, 50 ft. wide, 12 ft. deep,
ash, 12 ft. high, bears NNE and SSW,
arbed wire, 2 strand, bears NE and SW, ated field.
r. of secs. 7 and 12.
ost, 28 ins. long, 2 1/2 ins. diam., of the ground, with brass cap mkd.
T 28 N 27 E R 28 E 1/4
s 12 s 7
2003

Survey of the East Boundary,

T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in ground for a reference monument, bears N. 20°00' E., 195.0 ft. dist., with brass cap mkd. RM T28N R28E 1/4 S7 195.0 FT. TO COR. 2003, and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in ground for a reference monument, bears N. 70°00' W., 163.0 ft. dist., with brass cap mkd. RM T28N R27E 1/4 S12 163.0 FT. TO COR. 2003, and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit a magnet, in a white plastic case, at the base of the stainless steel post at 1/4 sec. cor.

The cor. is located in cultivated field.

- Barbed wire fence, 7 strand, bears ENE and WSW, thence leave the cultivated field.
- Graded road, 12 ft. wide, bears ENE and WSW, thence ascend out of the Lone Tule Wash Canyon.
- N. rim of Lone Tule Wash Canyon, top of sandstone ledge, bears ENE and WSW, thence over rolling land.
- 80.00 | Point for the cor. of secs. 1, 6, 7, and 12.

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

2003

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

Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.

North, bet. secs. 1 and 6.

Survey of the East Boundary,
T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E R 28 E 1/4 S 1 S 6
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
72.95	Navajo Route 26, a graded road, 25 ft. wide, bears ENE and WSW.
80.00	Point for the 80 1/16 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E R 28 E 1/16 S 1 S 6 80
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
84.30	Trail road, bears ENE and WSW.
84.43	Point for the closing cor. of T. 28 N., Rs. 27 and 28 E., at intersection with the Seventh Standard Parallel North, on the N. bdy. of the Tp.
:	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the East Boundary,

T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS

2003

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 36, bears East, 27.71 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

From this same cor. point, the stan. cor. of secs. 35 and 36, bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

Land, rolling.
Soil, sandy and rocky clay.
Timber, piñon and juniper; undergrowth, brush and native grasses.

Survey of the Subdivisional Lines, T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 27 N., R. 27 E., executed concurrently under this same group.

N. 0°01' W., bet. secs. 35 and 36.

Over rolling land.

40.00 Point for the 1/4 sec. cor. of secs. 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. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E 1/4 s 35 s 36
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
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 28 N R 27 E S 26 S 25
	s 35 s 36
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 25 and 36.
	Over rolling land.
40.00	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, with brass cap mkd.
	T 28 N R 27 E S 25
	$\frac{1/4}{\frac{5}{36}}$
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 25, 26, 35, and 36.

	Survey of the Subdivisional Lines, T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	1. 20 N., X. 2. 2., 0224 data bazo instanti, instanti,
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 25 and 26.
	Over rolling and broken land.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	1/4 s 26 s 25
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	<u>S 23 S 24 C 25 C</u>
	S 26 S 25
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 24 and 25.
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 24 and 25.

	T. 28 N., R. 27 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 28 N R 27 E S 24
	1/4 —— S 25
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 23, 24, 25, and 26.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 23 and 24.
	Over rolling land.
36.35	S. rim of Lone Tule Wash Canyon, top of sandstone ledge, bears ESE and WNW, thence descend into the canyon.
40.00	Point for the 1/4 sec. cor. of secs. 23 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 28 N R 27 E 1/4 S 23 S 24
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 37 lks. S. of the S. bank of a wash, 30 ft. wide, 15 ft. deep, drains WSW.
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., 24 ins. in the ground, with brass cap mkd.

Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses. From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 13 and 24. Over rolling land, gradual descent into Lone Tule Wash Canyon. Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops.		T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
S 14 S 13 S 23 S 24 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses. From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 13 and 24. Over rolling land, gradual descent into Lone Tule Wash Canyon. Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		
Deposit a magnet, in a white plastic case, at the base of th stainless steel post. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses. From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 13 and 24. Over rolling land, gradual descent into Lone Tule Wash Canyon. Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		S 14 S 13
Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses. From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 13 and 24. Over rolling land, gradual descent into Lone Tule Wash Canyon. 36.50 Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		2003
Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses. From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 13 and 24. Over rolling land, gradual descent into Lone Tule Wash Canyon. Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
Tp., hereinbefore described. West, bet. secs. 13 and 24. Over rolling land, gradual descent into Lone Tule Wash Canyon. 36.50 Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native
Over rolling land, gradual descent into Lone Tule Wash Canyon. Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described.
Wash, 12 ft. wide, 5 ft. deep, drains WSW. 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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		West, bet. secs. 13 and 24.
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 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		Over rolling land, gradual descent into Lone Tule Wash Canyon.
Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 24 ins. in the ground, with brass cap mkd. T 28 N R 27 E S 13 1/4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.	36.50	Wash, 12 ft. wide, 5 ft. deep, drains WSW.
24 ins. in the ground, with brass cap mkd. T 28 N R 27 E S 13 1/4 — S 24 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.	40.00	Point for the 1/4 sec. cor. of secs. 13 and 24.
1/4 — S 13 1/4 — S 24 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. 80.00 The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		1/4 = S 13
Stainless steel post. Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep drains WSW. The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		2003
drains WSW. The cor. of secs. 13, 14, 23, and 24. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.		Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and nativgrasses.		Cor. is located 80 lks. N., of a wash, 12 ft. wide, 5 ft. deep, drains WSW.
Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.	80.00	The cor. of secs. 13, 14, 23, and 24.
N. 0°01' W., bet. secs. 13 and 14.		Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native
		N. 0°01' W., bet. secs. 13 and 14.

Survey of the Subdivisional Lines,
28 N., R. 27 E., Gila and Salt River Meridian, Arizona

1	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over nearly level land, across Lone Tule Wash Canyon.
1.78	Barbed wire fence, 5 strand, bears ESE and WNW.
6.55	Lone Tule Wash, 30 ft. wide, 8 ft. deep, drains SW.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 S 14 S 13
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 42 lks. E. of Apache County Road C304, a graded road, 20 ft. wide, bears NNE and SSW.
47.10	N. rim of Lone Tule Wash Canyon, top of sandstone ledge, bears ESE and WNW, thence over rolling land.
80.00	Point for the cor. of secs. 11, 12, 13, and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	<u>s 11 s 12</u>
	S 14 S 13
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 12 and 13.
	Over rolling land, across Lone Tule Wash Canyon.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
23.15	E. bank of Lone Tule Wash, 22 ft. high, bears ENE and WSW.
28.20	W. bank of Lone Tule Wash, 22 ft. high, bears NE and SW, thence ascend out of the canyon.
32.20	Trail road, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 12 and 13.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 12 1/4 —— S 13
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
45.00	W. rim of Lone Tule Wash Canyon, top of sandstone ledge, bears NNE and SSW, thence over rolling land.
80.00	The cor. of secs. 11, 12, 13, and 14.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 11 and 12.
	Over rolling land.
39.70	Trail road, bears SSE and NNW.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 S 11 S 12
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona												
CHAINS													
44.35	E. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.												
48.19	Navajo Route 27, asphalt pavement, 35 ft. wide, bears NNE and SSW.												
51.88	W. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.												
53.43	collar, 8 ins. diam., projecting 5 ins. above ground, bears East, 72 lks. dist., with top mkd. B.I.A. ROAD 19, witnessed by an angle iron, firmly set, projecting 30 ins. above ground to the north, with side mkd. PT 642+31.83.												
68.95													
80.00	0.00 Point for the cor. of secs. 1, 2, 11, and 12.												
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 24 ins. in the ground, with brass cap mkd.												
	T 28 N R 27 E S 2 S 1 S 11 S 12												
	2003												
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.												
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.												
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described.												
	West, bet. secs. 1 and 12.												
	Over rolling land.												
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12.												
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.												

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 1 1/4 = S 1 S 12
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
63.36	E. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
65.03	Navajo Route 27, asphalt pavement, 32 ft. wide, bears NNE and SSW.
66.70	W. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
73.77	Underground gas pipeline, bears NNE and SSW.
80.00	The cor. of secs. 1, 2, 11, and 12.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 1 and 2.
	Over rolling land.
22.59	Barbed wire fence, 5 strand, bears NNE and SSW, the east fence of a cemetery.
24.19	Barbed wire fence, 5 strand, bears SSE and NNW, the north fence of the same cemetery.
39.59	Barbed wire fence, 5 strand, bears ENE and WSW.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 S 2 S 1
	2003

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona												
CHAINS	1. 20 K., K. 27 2., C122 C22 C22												
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.												
73.17	The NE cor. of a wood frame house, 43 x 32 ft., bears W., 13 lks. dist., the long side bears S. 62° W.												
79.18	Power line, bears SE and NW.												
79.25	Underground gas pipeline, bears SE and NW.												
80.00 Point for the 80 1/16 sec. cor. of secs. 1 and 2.													
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.												
	T 28 N R 27 E 1/16 S 2 S 1 80												
	2003												
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.												
81.53	W. right-of-way fence of Navajo Route 27, barbed wire, 5 strand, bears NE and SW, on east side of a bank cut for the highway.												
83.86	Navajo Route 27, asphalt pavement, 36 ft. wide, bears SE and NW.												
84.43	Point for the closing cor. of secs. 1 and 2, at the intersection with the Seventh Standard Parallel North on the N. bdy. of the Tp.												
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. below the surface of the ground, with brass cap mkd.												
	T 29 N R 27 E S 35 S 2 S 1 T 28 N R 27 E CC												
	2003												

CHAINS

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in ground for a reference monument, bears S. 80°00' E., 140.0 ft. dist., with brass cap mkd. RM T28N R27E CC S1 140.0 FT TO COR 2003, and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in ground for a reference monument, bears S. 10°00' W., 193.0 ft. dist., with brass cap mkd. RM T28N R27E CC S2 193.0 FT TO COR 2003, and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

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

Cor. is located inside the right-of-way of Navajo Route 27.

From this cor. point, the stan. cor. of secs. 34 and 35, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

Land, rolling.

Soil, sandy and rocky clay.

Timber, piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 1 only, T. 28 N., R. 27 E., at midpoint on the N. bdy. of sec. 1.

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

T 29 N R 27 E

1/4 S 1 T 28 N R 27 E

2003

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

CHAINS

From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 27 N., R. 27 E., executed concurrently under this same group number.

N. 0°01' W., bet. secs. 34 and 35.

Over rolling land.

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

T 28 N R 27 E 1/4 S 34 | S 35

2003

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

- 74.55 Apache County Road C305, a graded road, 15 ft. wide, bears NE and SW.
- 80.00 | Point for the cor. of secs. 26, 27, 34, and 35.

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

2003

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

CHAINS	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona							
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.							
	From the cor. of secs. 25, 26, 35, and 36.							
	West, bet. secs. 26 and 35.							
	Over rolling land.							
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.							
	T 28 N R 27 E S 26 1/4 — S 35							
	2003							
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.							
41.25	Edge of a spur ridge, bears N. and S.							
68.30	Apache County Road C305, a graded road, 20 ft. wide, bears SSE and NNW.							
71.55	Apache County Road C305, a graded road, 15 ft. wide, bears ENE and WSW.							
80.00	The cor. of secs. 26, 27, 34, and 35.							
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.							
	N. 0°01' W., bet. secs. 26 and 27.							
	Over rolling land.							
27.40	S. rim of Lone Tule Wash Canyon, top of sandstone ledge, 100 ft. high, bears E. and W., thence descend into the canyon.							
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.							

	T. 28 N., R. 27 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 28 N R 27 E											
	1/4 s 27 s 26											
	2003											
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.											
40.95	Lone Tule Wash, 50 ft. wide, 3 ft. deep, drains WSW, thence ascend out of the canyon.											
56.20	N. rim of the Lone Tule Wash Canyon, top of sandstone ledge, bears NE and SW, thence over rolling land. Point for the cor. of secs. 22, 23, 26, and 27.											
80.00												
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.											
	T 28 N R 27 E											
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$											
	2003											
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.											
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.											
	From the cor. of secs. 23, 24, 25, and 26.											
	West, bet. secs. 23 and 26.											
	Over rolling land.											
39.55	E. rim of Lone Tule Wash Canyon, top of sandstone ledge, bears N. and S., thence descend into the canyon.											
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. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 23 1/4 —— S 26
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
53.05	Lone Tule Wash, 30 ft. wide, 15 ft. deep, drains SSW.
64.95	Apache County Road C305, a graded road, 15 ft. wide, bears NNE and SSW, thence ascend out of the canyon.
72.55	W. rim of Lone Tule Wash canyon, top of sandstone ledge, bears N. and S.
80.00	The cor. of secs. 22, 23, 26, and 27.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 22 and 23.
	Over rolling land.
29.90	Trail road, bears ESE and WNW.
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 28 N R 27 E 1/4 S 22 S 23
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
78.85	Trail road, bears ENE and WSW.
80.00	Point for the cor. of secs. 14, 15, 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. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona												
CHAINS													
	T 28 N R 27 E S 15 S 14 S 22 S 23												
	2003												
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.												
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.												
	From the cor. of secs. 13, 14, 23, and 24.												
	West, bet. secs. 14 and 23.												
	Over nearly level land, across Lone Tule Wash Canyon.												
3.83	Barbed wire fence, 5 strand, bears NNE and SSW.												
5.75	Lone Tule Wash, 15 ft. wide, 8 ft. deep, drains SSW, thence ascend out of the canyon.												
8.35	Apache County Road C305, a graded road, 20 ft. wide, bears NNE and SSW.												
22.05	W. rim of Lone Tule Wash Canyon, top of sandstone ledge, bears NNE and SSW, thence over rolling land.												
40.00	Point for the 1/4 sec. cor. of secs. of secs. 14 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 28 N R 27 E S 14 1/4 —— S 23												
	2003												
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.												
41.55	Trail road, bears NE and SW.												
76.21	The SE cor. of a log cabin, 27 x 19 ft., bears N., 67 lks. dist., the long side bears N. 70 $1/4^{\circ}$ W.												

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona								
CHAINS									
76.95	Trail road, bears ENE and WSW.								
80.00	The cor. of secs. 14, 15, 22, and 23.								
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.								
	N. 0°01' W., bet. secs. 14 and 15.								
	Over rolling land.								
2.46	Power line, bears NE and SW.								
15.76	A brass tablet, 3 ins. diam., firmly set flush in concrete collar, 8 ins. diam., projecting 8 ins. above ground, bears West, 1.43 chs. dist., with top mkd. B.I.A. ROADS 19, witnessed by an angle iron, firmly set, projecting 24 ins. above ground, to the south, mkd. STA 546+59.85 on the side.								
17.40	E. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.								
19.69	Navajo Route 27, asphalt pavement, 35 ft. wide, bears NE and SW.								
21.41	W. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.								
22.35	Underground gas pipeline, bears NE and SW.								
40.00	Point for the 1/4 sec. cor. of secs. 14 and 15.								
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.								
	T 28 N R 27 E 1/4 S 15 S 14								
	2003								
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.								
42.84	The SW cor. of an octagonal wood frame hogan, bears E., 2.24 chs. dist., with 10 ft. sides, bears SSE and N.								
48.50	Wash, 10 ft. wide, 2 ft. deep, drains WSW.								
77.54	Barbed wire fence, 5 strand, bears NE and SW.								

		T. 28 N., R. 27 E., GIIA AND SAIL RIVEL METICIAN, ATTECHE										
СНА	INS											
80	0.00	Point for the cor. of secs. 10, 11, 14, and 15.										
		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.										
		T 28 N R 27 E S 10 S 11										
		s 15 S 14										
		2003										
	Deposit a magnet, in a white plastic case, at the base of stainless steel post.											
Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and nat grasses.												
	From the cor. of secs. 11, 12, 13, and 14.											
		West, bet. secs. 11 and 14.										
		Over rolling land.										
25	5.04	E. right-of-way fence of Navajo Route 27, barbed wire, 5 strand, parallels the highway.										
27	.02	Navajo Route 27, asphalt pavement, 32 ft. wide, bears NE and SW.										
29	0.05	W. right-of-way fence of Navajo Route 27, barbed wire, 5 strand, parallels the highway.										
34	.60	Underground gas pipeline, bears NNE and SSW.										
39	.29	Power line, bears NE and SW.										
40	.00	Point for the 1/4 sec. cor. of secs. 11 and 14.										
		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.										
		T 28 N R 27 E S 11										
		1/4 = 1/4 S 14										
		2003										
		Deposit a magnet, in a white plastic case, at the base of the stainless steel post.										
1												

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
42.20	Wash, 15 ft. wide, 3 ft. deep, drains SSW.
77.58	Barbed wire fence, 5 strand, bears NE and SW.
80.00	The cor. of secs. 10, 11, 14, and 15.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 10 and 11.
	Over rolling land, ascending the S. slope of Red Mesa.
15.75	S. rim of Red Mesa, top of sandstone ledge, bears NE and SW, thence over rolling land atop of mesa.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	1/4 s 10 s 11
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 2, 3, 10, and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 3 S 2
	s 10 s 11
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona												
CHAINS													
	From the cor. of secs. 1, 2, 11, and 12.												
	West, bet. secs. 2 and 11.												
	Over rolling land, ascending S. slope of Red Mesa.												
25.35	S. rim of Red Mesa, top of sandstone ledge, bears ENE and WSW, thence over rolling land atop of mesa.												
40.00	Point for the 1/4 sec. cor. of secs. 2 and 11.												
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.												
	T 28 N R 27 E S 2 1/4 — S 11												
	2003												
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.												
80.00	The cor. of secs. 2, 3, 10, and 11.												
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.												
	N. 0°01' W., bet. secs. 2 and 3.												
	Over rolling land.												
39.25	Trail road, bears NNE and SSW.												
40.00	Point for the 1/4 sec. cor. of secs. 2 and 3.												
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.												
	T 28 N R 27 E 1/4 S 3 S 2												
	2003												
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.												

m	20 M	Ð	27	127	Gils	and	41e2	River	Meridian,	Arizona
т.	28 N.,	ĸ.	21	E.,	GLIA	and	Dair	VTAGE	werran,	ALIZUNA

CHAINS

73.15 N. rim of Red Mesa, top of sandstone ledge, bears ENE and WSW, thence descend over rugged and broken N. slope of mesa.

80.00 | Point for the 80 1/16 sec. cor. of secs. 2 and 3.

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

2003

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

Point for the closing cor. of secs. 2 and 3, at intersection with the Seventh Standard Parallel North, on the N. bdy. of the Tp.

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

2003

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

From this cor. point, the stan. cor. of secs. 33 and 34, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

Land, rolling.

Soil, sandy and rocky clay.

Timber, piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 2 only, T. 28 N., R. 27 E., at midpoint on the N. bdy. of sec. 2.

CHAINS	5
--------	---

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

T 29 N R 27 E

1/4 S 2 T 28 N R 27 E

2003

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 27 N., R. 27 E., executed concurrently under this same group number.

N. 0°02' W., bet. secs. 33 and 34.

Over rolling land.

- 25.00 Apache County Road C305, a graded road, 20 ft. wide, bears ENE and WSW.
- 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., 24 ins. in the ground, with brass cap mkd.

T 28 N R 27 E 1/4 S 33 | S 34

2003

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

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

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 28 S 27 S 33 S 34
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 38 lks. E. and 1.40 chs. S. of the S. rim of Lone Tule Wash Canyon.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 26, 27, 34, and 35.
	West, bet. secs. 27 and 34.
	Over rolling land.
3.00	The most southern cor. of an octagonal wood frame hogan, bears N., 1.39 chs. dist., with 10 ft. sides, bears NE and W.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 27
	1/4
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 27, 28, 33, and 34.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 27 and 28.
1	I and the second

•	r. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over broken land, across Lone Tule Wash Canyon.
12.45	Lone Tule Wash, 100 ft. wide, 12 ft. deep, drains WNW, thence ascend out of the canyon.
37.90	N. rim of Lone Tule Wash Canyon, top of sandstone ledge, bears ENE and WSW, thence over rolling land.
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, with brass cap mkd.
	T 28 N R 27 E 1/4 S 28 S 27
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 21, 22, 27, and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 21 S 22 S 28 S 27
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay, with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 22, 23, 26, and 27.
	West, bet. secs. 22 and 27.
	Over rolling land.
40.00	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. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 22 1/4 — S 27
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 21, 22, 27, and 28.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 21 and 22.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 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 28 N R 27 E 1/4 S 21 S 22
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.07	S. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
42.20	Navajo Route 27, asphalt pavement, 32 ft. wide, bears NE and SW.
44.32	N. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
51.70	Underground gas pipeline, bears NE and SW.
53.89	Barbed wire fence, 4 strand, bears NE and SW.
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.

<u>!</u>	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 16 S 15 S 21 S 22
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 65 lks. S. of a trail road, bears NE and SW.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 14, 15, 22, and 23.
	West, bet. secs. 15 and 22.
	Over rolling land.
1.69	Power line, bears NE and SW.
17.59	E. right-of-way fence of Navajo Route 27, barbed wire, 5 strand, parallels the highway.
20.50	Navajo Route 27, asphalt pavement, 32 ft. wide, bears NE and SW.
23.76	W. right-of-way fence of Navajo Route 27, barbed wire, 5 strand, parallels the highway.
40.00	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.
	T 28 N R 27 E S 15
	1/4 ——
	S 22
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
42.30	Underground gas pipeline, bears ENE and WSW.
80.00	The cor. of secs. 15, 16, 21, and 22.

CHAINS

Land, rolling.

Soil, sandy and rocky clay.

Timber, piñon and juniper; undergrowth, brush and native grasses.

N. 0°02' W., bet. secs. 15 and 16.

Over rolling land.

40.00 Point for the 1/4 sec. cor. of secs. 15 and 16.

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

T 28 N R 27 E 1/4 S 16 | S 15

2003

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

- Wash, 12 ft. wide, 2 ft. deep, drains W., thence ascend the S. slope of Red Mesa.
- 80.00 | Point for the cor. of secs. 9, 10, 15, and 16.

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

T 28 N R 27 E S 9 S 10 S 16 S 15

2003

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

Land, rolling and broken.

Soil, sandy and rocky clay.

Timber, piñon and juniper; undergrowth, brush and native grasses.

From the cor. of secs. 10, 11, 14, and 15.

West, bet. secs. 10 and 15.

Over rolling and broken land, along the S. slope of Red Mesa.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 10 and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 10
	1/4 = 10 S 15
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
73.80	S. rim of Red Mesa, top of sandstone ledge, bears SSE and NNW, thence over rolling land.
80.00	The cor. of secs. 9, 10, 15, and 16.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 9 and 10.
	Over rolling and broken land.
1.75	S. rim of Red Mesa, top of sandstone ledge, bears E. and W.
39.95	Trail road, bears SE and NW.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 S 9 S 10
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
51.80	N. rim of Red Mesa, top of sandstone ledge, bears ENE and WSW, thence descend over rugged and broken N. slope.
80.00	Point for the cor. of secs. 3, 4, 9, and 10.

	Survey of the Subdivisional Lines, T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	T. 20 R., R. 27 E., Glia and Sale Rivel Mellalar, include
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 4 S 3 S 9 S 10
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling to rugged and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 2, 3, 10, and 11.
	West, bet. secs. 3 and 10.
	Over rolling land.
6.40	Top rim of Red Mesa, bears SE and NW, thence descend the NW slope of the mesa.
8.15	W. rim of Red Mesa, top of sandstone ledge, bears NE and SW, thence descend abruptly into rugged and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 3 1/4 S 10
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 3, 4, 9, and 10.
	Land, rugged and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native

grasses.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°02' W., bet. secs. 3 and 4.
	Over rugged and broken land, descend the N. slope of Red Mesa.
13.10	S. rim of narrow canyon, top of sandstone ledge, bears E. and W.
21.25	N. rim of same canyon, top of sandstone ledge, bears ENE and WSW.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 S 4 S 3
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the 80 1/16 sec. cor. of secs. 3 and 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/16 S 4 S 3 80
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
84.43	Point for the closing sec. cor. of secs. 3 and 4, at intersection with the Seventh Standard Parallel North, on the N. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS

2003

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

From this cor. point, the stan. cor. of secs. 32 and 33, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

Land, rugged and broken.

Soil, sandy and rocky clay with sandstone outcrops.

Timber, piñon and juniper; undergrowth, brush and native

Timber, piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 3 only, T. 28 N., R. 27 E., at midpoint on the N. bdy. of sec. 3.

Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem., cemented in a drill hole, on sandstone bedrock, with top mkd.

T 29 N R 27 E

1/4 S 3
T 28 N R 27 E

2003

Deposit a magnet, in a white plastic case, at the base of the brass tablet.

From this cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 27 N., R. 27 E., executed concurrently under this same group number.
	N. 0°03' W., bet. secs. 32 and 33.
	Over rolling land.
25.30	Apache County Road C423, a graded road, 28 ft. wide, bears SE and NW.
34.65	S. rim of narrow canyon, top of sandstone ledge, bears E. and W.
39.00	N. rim of the same canyon, top of sandstone ledge, bears ESE and WNW.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	1/4 s 32 s 33
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Thence descend into Lone Tule Wash Canyon.
56.05	Lone Tule Wash, 100 ft. wide, 12 ft. deep, drains SW, thence ascend out of the canyon.
73.36	Barbed wire fence, 6 strand, bears ESE and WNW.
80.00	Point for the cor. of secs. 28, 29, 32, and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	<u>s 29 s 28 </u>
	s 32 s 33
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
}	

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 27, 28, 33, and 34.
	West, bet. secs. 28 and 33.
	Over rugged and broken land, descending along the S. slope of Lone Tule Wash Canyon.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 33.
	Deposit a magnet, in a white plastic case, 24 ins. below the surface of the ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in ground for a reference monument, bears S. 44°10' E., 170.0 ft. dist., with brass cap mkd. RM T28N R27E 1/4 S33 170.0 FT. TO COR. 2003, and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in ground for reference a monument, bears N. 44°10' W., 90.0 ft. dist., with brass cap mkd. RM T28N R27E 1/4 S28 90.0 FT. TO COR. 2003, and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on the S. edge of Lone Tule Wash, 100 ft. wide, 12 ft. deep drains SW.
40.50	Lone Tule Wash, 100 ft. wide, 12 ft. deep, drains SW, thence ascend out of the canyon.
80.00	The cor. of secs. 28, 29, 32, and 33.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°03' W., bet. secs. 28 and 29.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29.
40.00	

	T. 28 N., R. 27 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 28 N R 27 E
	1/4 s 29 s 28
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
51.74	S. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
53.63	Navajo Route 27, asphalt pavement, 32 ft. wide, bears NE and SW.
55.41	N. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
61.70	Underground gas pipeline, bears NE and SW.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 20 S 21 S 29 S 28
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 21, 22, 27, and 28.
	West, bet. secs. 21 and 28.
	Over rolling land.
40.00	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., 24 ins. in the ground, with brass cap mkd.

	r. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 21 1/4 S 28
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.59	E. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
44.01	Navajo Route 27, asphalt pavement, 32 ft. wide, bears NE and SW.
46.47	W. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
62.60	Underground gas pipeline, bears NE and SW.
64.13	Barbed wire fence, 4 strand, bears NE and SW.
76.06	Barbed wire fence, 4 strand, bears NNE and SSW.
80.00	The cor. of secs. 20, 21, 28, and 29.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°03' W., bet. secs. 20 and 21.
	Over rolling land.
31.36	Barbed wire fence, 5 strand, bears NE and SW.
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 28 N R 27 E 1/4 S 20 S 21
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 16, 17, 20, and 21.

1	T. 28 N., R. 27 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 28 N R 27 E S 17 S 16
	s 20 s 21
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 15, 16, 21, and 22.
	West, bet. secs. 16 and 21.
	Over rolling land.
40.00	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 28 N R 27 E S 16 1/4
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.15	Wash, 5 ft. wide, 3 ft. deep, drains NW.
42.77	Barbed wire fence, 5 strands, bears SE and NW.
80.00	The cor. of secs. 16, 17, 20, and 21.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°03' W., bet. secs. 16 and 17.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 s 17 s 16
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 8, 9, 16, and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 8 S 9 S 17 S 16
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 60 lks. S. of the N. rim of mesa, top of sandstone ledge, bears ESE and WNW.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 9, 10, 15, and 16.
	West, bet. secs. 9 and 16.
40.00	Over rolling and broken land. Point for the 1/4 sec. cor. of secs. 9 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

•	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 9 1/4 —— S 16
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
46.15	E. rim of mesa, top of sandstone ledge, bears NNE and SSW, thence over rolling land atop of mesa.
80.00	The cor. of secs. 8, 9, 16, and 17.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°03' W., bet. secs. 8 and 9.
	Over rugged and broken land, descend the NW slope of mesa.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 S 8 S 9
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 4, 5, 8, and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 5 S 4 S 8 S 9
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Alizona
CHAINS	
	Land, rugged and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
:	From the cor. of secs. 3, 4, 9, and 10.
	West, bet. secs. 4 and 9.
	Over rugged and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 4 1/4
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 4, 5, 8, and 9.
	Land, rugged and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°03' W., bet. secs. 4 and 5.
	Over rugged and broken land, continue descending the NW slope of mesa.
8.80	Rim of mesa, top of sandstone ledge, bears ESE and WNW, thence descend abruptly into rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E 1/4 S 5 S 4
	2003

T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona CHAINS Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Point for the 80 1/16 sec. cor. of secs. 4 and 5. 80.00 Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 28 N R 27 E 1/16 S 5 | S 4 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Point for the closing sec. cor. of secs. 4 and 5, 84.43 intersection with the Seventh Standard Parallel North, on the N. bdy. of the Tp. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in sandstone bedrock, with brass cap mkd. T 29 N R 27 E S 32 s 5 | s 4 T 28 N R 27 E CC 2003 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. From this cor. point, the stan. cor. of secs. 31 and 32, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group. Land, rugged and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses. Point for the 1/4 sec. cor. of sec. 4 only, T. 28 N., R. 27 E.,

at midpoint on the N. bdy. of sec. 4.

CHAINS

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

T 29 N R 27 E

1/4 S 4 T 28 N R 27 E

2003

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 27 N., R. 27 E., executed concurrently under this same group number.

N. 0°03' W., bet. secs. 31 and 32.

Over gently rolling land.

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

T 28 N R 27 E 1/4 S 31 | S 32

2003

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

- 43.75 | Barbed wire fence, 3 strand, bears E. and W.
- S. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
- 51.64 Navajo Route 27, asphalt pavement, 32 ft. wide, bears NE and SW.

,	Survey of the Subdivisional Lines, r. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	1. 20 N., N. 27 2., C222 dat 5005
53.90	N. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
57.15	Underground gas pipeline, bears NE and SW.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 30 S 29 S 31 S 32
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 28, 29, 32, and 33.
	West, bet. secs. 29 and 32.
	Over rolling land.
12.85	Apache County Road C423, a graded road, 20 ft. wide, bears N. and S.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	1/4 = S 29 S 32
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
51.85	A brass tablet, 3 ins. diam., firmly set flush in concrete collar, 8 ins. diam., projecting 8 ins. above ground, bears North, 30.5 lks. dist., with top mkd. B.I.A. ROADS 19.

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
52.11	E. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
54.09	A brass tablet, 3 ins. diam., firmly set flush in concrete collar, 8 ins. diam., projecting 8 ins. above ground, bears North, 2.345 chs. dist., with top mkd. B.I.A. ROADS 19, witnessed by an angle iron, firmly set, projecting 30 ins. above ground, mkd. P.O.T. 364+13.96 on the side.
54.18	Navajo Route 27, asphalt pavement, 30 ft. wide, bears NE and SW.
56.21	W. right-of-way fence of Navajo Route 27, barbed wire, 4 strand, parallels the highway.
58.35	Underground gas pipeline, bears NE and SW.
80.00	The cor. of secs. 29, 30, 31, and 32.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	West, bet. secs. 30 and 31.
	Over rolling land.
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 28 N R 27 E S 30 1/4 S 31
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
69.85	Point for the closing cor. of secs. 30 and 31, at intersection with the E. bdy. of T. 28 N., R. 26 E., on the W. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS

2003

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

From this cor. point, the cor. of secs. 25, 30, 31, and 36, T. 28 N., Rs. 26 and 27 E., bears South, 6.545 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T28N R26E R27E S25 S30 S36 S31 1991.

Remark the brass cap to read

from which

A piñon, 18 ins. diam., bears N. 55 3/4° E., 70 lks. dist., with scribe marks T28N R27E S30 BT visible on open blaze. Defaced the scribe marks.

A piñon, 15 ins. diam., bears S. 18 1/2° E., 1.425 chs. dist., with scribe marks T28N R27E S31 BT visible on open blaze. Defaced the scribe marks.

A juniper, 12 ins. diam., bears S. 82 3/4° W., 23.5 lks. dist., with scribe marks T28N R26E S36 BT visible on open blaze.

A forked juniper, 18 ins. diam. at base, bears N. 28 1/4° W., 1.48 chs. dist., with scribe marks T28N R27E S25 BT visible on open blaze.

Land, rolling.

Soil, sandy and rocky clay.

Timber, piñon and juniper; undergrowth, brush and native grasses.

CHAINS

Point for the 1/4 sec. cor. of sec. 31 only, T. 28 N., R. 27 E., at midpoint on the W. bdy. of sec. 31.

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

2003

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

From this cor. point, the 1/4 sec. cor. of sec. 36 only, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 27 N., R. 27 E., executed concurrently under this same group.

from which

A forked juniper, 24 ins. diam. at base, bears S. 34° E., 57.5 lks. dist., with scribe marks 1/4 S31 BT visible on open blaze. Defaced the scribe marks.

A forked piñon, 14 ins. diam. at base, bears S. 65° W., 49 lks. dist., with scribe marks 1/4 S36 BT visible on open blaze.

From the cor. of secs. 29, 30, 31, and 32.

N. 0°03' W., bet. secs. 29 and 30.

Over rolling land.

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

2003

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

1	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
41.40	Trail road, bears NE and SW, thence descend into rolling and broken land.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 19 S 20 S 30 S 29
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, rolling to rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 20, 21, 28, and 29.
	West, bet. secs. 20 and 29.
	Over rolling land.
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., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	1/4
	s 29
·	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 19, 20, 29, and 30.
	Land, rolling to broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.

CHAINS

West, bet. secs. 19 and 30.

Over rolling and broken land.

40.00 Point for the 1/4 sec. cor. of secs. 19 and 30.

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

T 28 N R 27 E
$$\frac{\text{S } 19}{\text{S } 30}$$

2003

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

Point for the closing cor. of secs. 19 and 30, at intersection with the E. bdy. of T. 28 N., R. 26 E., on the W. bdy. of the Tp.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to sandstone bedrock, in a mound of

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

2003

From this cor. point, the cor. of secs. 19, 24, 25, and 30, T. 28 N., Rs. 26 and 27 E., bears South, 6.545 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T28N R26E R27E S24 S19 S25 S30 1991.

Remark the brass cap to read

CHAINS

from which

A piñon, 13 ins. diam., bears S. 13 1/4° E., 1.145 chs. dist., with scribe marks T28N R27E S30 BT visible on open blaze. (Record: juniper, 13 ins. diam.) Defaced the scribe marks.

A juniper, 13 ins. diam., bears S. 32 1/4° W., 1.695 chs. dist., with scribe marks T28N R26E S25 BT visible on open blaze.

A juniper, 22 ins. diam., bears N. 47 3/4° W., 66 1/2 lks. dist., with scribe marks T28N R26E S24 BT visible on open blaze. (Record: 15 ins. diam.)

Land, rolling.
Soil, sandy and rocky clay.
Timber, piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 30 only, T. 28 N., R. 27 E., at midpoint on the W. bdy. of sec. 30.

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

2003

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

From this cor. point, the 1/4 sec. cor. of secs. 25 and 30, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T28N R26E R27E 1/4 S25 S30 1991.

Remark the brass cap to read

117	T1	NIC

from which

A forked piñon, 8 ins. diam., bears S. 39 1/2° E., 2.01 chs. dist., with scribe marks 1/4 S30 BT visible on open blaze. Defaced the scribe marks.

A juniper, 11 ins. diam., bears N. 84 1/2° W., 60.5 lks. dist., with scribe marks 1/4 S25 BT visible on open blaze.

From the cor. of secs. 19, 20, 29, and 30.

N. 0°03' W., bet. secs. 19 and 20.

Over rolling and broken land.

7.10 Barbed wire fence, 5 strand, bears E. and W.

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

T 28 N R 27 E 1/4 S 19 | S 20

2003

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

80.00 | Point for the cor. of secs. 17, 18, 19, and 20.

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

2003

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

Land, rolling and broken.
Soil, sandy and rocky clay.
Timber, piñon and juniper; undergrowth, brush and native grasses.

	T. Zo N., R. Z/ E., Gila and Balt Alvel Mellalan, Included					
CHAINS						
	From the cor. of secs. 16, 17, 20, and 21.					
	West, bet. secs. 17 and 20.					
	Over rolling and broken land.					
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 28 N R 27 E S 17					
	1/4 ——					
	S 20					
	2003					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
80.00	The cor. of secs. 17, 18, 19, and 20.					
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.					
	West, bet. secs. 18 and 19.					
	Over rolling land.					
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.					
40.00	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.					
	T 28 N R 27 E					
	S 18 1/4 ——					
	s 19					
	2003					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
69.68	Point for the closing cor. of secs. 18 and 19, at intersection with the E. bdy. of T. 28 N., R. 26 E., on the W. bdy. of the Tp.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.					

T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS

2003

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

From this cor. point, the sec. cor. of secs. 13, 18, 19, and 24, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set flush with the surface of the ground, with brass cap mkd. T28N R26E R27E S13 S18 S24 S19 1991.

Remark the brass cap to read

from which

- A piñon, 6 ins. diam., bears N. 74 3/4° E., 1.40 chs. dist., with scribe marks X BT visible on open blaze. Defaced the scribe marks.
- A forked piñon, 13 ins. diam. at base, bears S. 67 3/4° E., 60 lks. dist., with scribe marks T28N R27E S19 BT visible on open blaze. Defaced the scribe marks.
- A piñon, 11 ins. diam., bears S. 69 1/2° W., 16 lks. dist., with scribe marks T28N R26E S24 BT visible on open blaze.
- A forked juniper, 26 ins. diam. at base, bears N. 33 $1/2^\circ$ W., 75.5 lks. dist., with scribe marks T28N R26E S13 BT visible on open blaze.

Land, rolling.
Soil, sandy and rocky clay.
Timber, piñon and juniper; undergrowth, brush and native grasses.

CHAINS

Point for the 1/4 sec. cor. of sec. 19 only, T. 28 N., R. 27 E., at midpoint on the W. bdy. of sec. 19.

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

T 28 N
R 26 E R 27 E
1/4
| S 19

2003

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

From this cor. point, the 1/4 sec. cor. of secs. 19 and 24, T. 28 N., Rs. 26 and 27 E., bears South, 6.545 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T28N R26E R27E 1/4 S24 S19 1991.

Remark the brass cap to read

T 28 N R 26 E R 27 E 1/4 S 24 | 2003 1991

from which

- A forked piñon, 10 ins. diam. at base, bears S. 70 1/2° E., 75.5 lks. dist., with scribe marks 1/4 S19 BT visible on open blaze. Defaced the scribe marks.
- A piñon, 17 ins. diam., bears S. 55 1/4° W., 87 lks. dist., with scribe marks 1/4 S24 BT visible on open blaze.

From the cor. of secs. 17, 18, 19, and 20.

N. 0°03' W., bet. secs. 17 and 18.

Over rolling and broken land.

36.00 Top of narrow rocky ridge, bears SSE and NNW.

40.00 Point for the 1/4 sec. cor. of secs. 17 and 18.

т.	28	N	R.	27	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 28 N R 27 E 1/4 S 18 | S 17

2003

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

Cor. is located below a sandstone ledge, bears SSE and NNW, on steep NE slope of rocky ridge.

80.00 | Point of the cor. of secs. 7, 8, 17, and 18.

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

2003

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

Land, rolling and broken. Soil, sandy and rocky clay.

Timber, piñon and juniper; undergrowth, brush and native grasses.

From the cor. of secs. 8, 9, 16, and 17.

West, bet. secs. 8 and 17.

Over rolling land.

- 11.44 | Barbed wire fence, 5 strand, bears ESE and WNW.
- 12.60 W. rim of mesa, top of sandstone ledge, bears NNE and SSW, thence descend abruptly into rugged and broken W. slope of mesa.
- 40.00 Point for the 1/4 sec. cor. of secs. 8 and 17.

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

	T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 27 E S 8 1/4 —— S 17
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 7, 8, 17, and 18.
	Land, rugged and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	West, bet. secs. 7 and 18.
	Over rolling land atop of mesa.
32.15	W. rim of mesa, top of sandstone ledge, bears SE and NW, thence descend abruptly into rugged and broken W. slope of mesa.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E
	1/4
	s 18
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
69.60	Point for the closing cor. of secs. 7 and 18, at intersection with the E. bdy. of T. 28 N., R. 26 E., on the W. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T. 28 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS

2003

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

From this cor. point, the cor. of secs. 7, 12, 13, and 18, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set flush with the surface of the ground, with brass cap mkd. T28N R26E R27E S12 S7 S13 S18 1991.

Remark the brass cap to read

2003 1991

Land, rolling to rugged and broken. Soil, sandy and rocky clay, with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 18 only, T. 28 N., R. 27 E., at midpoint on the W. bdy. of sec. 18.

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

2003

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

CHAINS

From this cor. point, the 1/4 sec. cor. of secs. 13 and 18, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T28N R26E R27E 1/4 S13 S18 1991.

Remark the brass cap to read

T 28 N
R 26 E R 27 E
1/4
S 13 |
2003
1991

From the cor. of secs. 7, 8, 17, and 18.

N. 0°03' W., bet. secs. 7 and 8.

Over rolling and broken land.

38.90

Wash, 15 ft. wide, 2 ft. deep, drains NW.

40.00

Point for the 1/4 sec. cor. of secs. 7 and 8.

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

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

Cor. is located in a draw, bears SE and NW.

80.00

Point for the cor. of secs. 5, 6, 7, and 8.

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

2003

	T. 28 N., R. 27 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 4, 5, 8, and 9.
	West, bet. secs. 5 and 8.
	Over rugged and broken land.
11.70	W. rim of a mesa, top of sandstone ledge, bears SE and NW, thence descend abruptly into rocky W. slope.
37.50	E. rim of a narrow draw, bears N. and S.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 27 E S 5 1/4
	2003
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on E. slope of a narrow ridge, bears SSE and NNW.
80.00	The cor. of secs. 5, 6, 7, and 8.
	Land, rolling to rugged and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	West, bet. secs. 6 and 7.
	Over rolling and broken land, descending the W. slope of mesa.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 7.
I	

CHAINS

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

T 28 N R 27 E
$$\begin{array}{c} \text{S} & 6 \\ 1/4 & \overline{} \\ \text{S} & 7 \end{array}$$

2003

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

Point for the closing cor. of secs. 6 and 7, at intersection with the E. bdy. of T. 28 N., R. 26 E., on the W. bdy. of the Tp.

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

2003

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

From this cor. point, the sec. cor. of secs. 1, 6, 7, and 12, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a magnet, 16 ins. below the surface of the ground.

from which

A stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, for a reference monument, bears S. 26°51' E., 113.0 ft. dist., with brass cap mkd. RM T28N R27E S7 113 FT TO COR 1991, and an arrow pointing to the cor. Add the marks 2003 to the brass cap.

A stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, for a reference monument, bears N. 78°08' W., 114.0 ft. dist., with brass cap mkd. T28N R26E S1 RM 114 FT TO COR 1991, and an arrow pointing to the cor. Add the marks 2003 to the brass cap.

CHAINS

Land, rolling to rugged and broken.
Soil, sandy and rocky clay, with sandstone outcrops.
Timber, piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 7 only, T. 28 N., R. 27 E., at midpoint on the W. bdy. of sec. 7.

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

2003

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

From this cor. point, the 1/4 sec. cor. of secs. 7 and 12, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T28N R26E R27E 1/4 S12 S7 1991.

Remark the brass cap to read

Point for the 1/4 sec. cor. of sec. 6 only, T. 28 N., R. 27 E., at 40 chs. latitudinally from the closing cor. of secs. 6 and 7, on the W. bdy. of sec. 6.

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

2003

CHAINS

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

From this cor. point, the 1/4 sec. cor. of secs. 1 and 6, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T28N R26E R27E 1/4 S1 S6 1991.

Remark the brass cap to read

Point for the 80 1/16 sec. cor. of sec. 6 only, T. 28 N., R. 27 E., at 80 chs. latitudinally from the closing cor. of secs. 6 and 7, on the W. bdy. of sec. 6.

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

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

From this cor. point, the 80 1/16 sec. cor. of secs. 1 and 6, T. 28 N., Rs. 26 and 27 E., bears South, 6.55 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T28N R26E R27E 1/16 S1 S6 80 1991.

Remark the brass cap to read

CHAINS

from which

A forked juniper, 11 ins. diam. at base, bears N. 63 1/4° E., 1.41 chs. dist., with scribe marks 80 1/16 S6 BT visible on open blaze. Defaced the scribe marks.

From this same cor. point, the closing cor. of T. 28 N., Rs. 26 and 27 E., on the Seventh Standard Parallel North, bears North, 4.42 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T29N R26E S36 S1 S6 R26E R27E T28N CC 1991. Add the marks 2003 to the brass cap.

from which

A forked juniper, 11 ins. diam. at base, bears S. 18 1/4° W., 65 lks., dist., with scribe marks T28N R26E S1 CC BT visible on open blaze. (Record: S. 17 1/4° W., 66 lks. dist.)

From the cor. of secs. 5, 6, 7, and 8.

N. 0°03' W., bet. secs. 5 and 6.

Over rolling and broken land.

40.00 Point for the 1/4 sec. cor. of secs. 5 and 6.

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

T 28 N R 27 E 1/4 S 6 | S 5

2003

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

80.00 | Point for the 80 1/16 sec. cor. of secs. 5 and 6.

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

T 28 N R 27 E 1/16 S 6 | S 5 80

2003

CHAINS

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

84.42

Point for the closing cor. of secs. 5 and 6, at intersection with the Seventh Standard Parallel North, on the N. bdy. of the Tp.

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

2003

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

From this cor. point, the stan. Tp. cor. of T. 29 N., Rs. 26 and 27 E., bears West, 11.85 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd., as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

Land, rugged and broken. Soil, sandy and rocky clay.

Timber, scattered piñon and juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 5 only, T. 28 N., R. 27 E., at midpoint on the N. bdy. of sec. 5.

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

2003

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

CHAINS

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 29 N., R. 27 E., bears West, 12.29 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the Seventh Standard Parallel North, (south boundary), T. 29 N., R. 27 E., executed concurrently under this same group.

Point for the 1/4 sec. cor. of sec. 6 only, T. 28 N., R. 27 E., at 40 chs. longitudinally from the closing cor. of secs. 5 and 6, on the N. bdy. of sec. 6.

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

T 29 N R 27 E

1/4 S 6
T 28 N R 27 E

2003

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 26 E., bears West, 11.85 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. SC T29N R26E S36 1991. Add the marks 2003 to the brass cap.

From this same cor. point, the closing cor. of T. 28 N., Rs. 26 and 27 E., on the W. bdy. of the Tp., bears West, 29.41 chs. dist., hereinbefore described.

CHAINS

GENERAL DESCRIPTION

The area surveyed is in the vicinity of Woodspring, Arizona, within the Navajo Indian Reservation. The terrain is mostly high rocky mesa and canyons. The drainage is to the west and northwest, and the main drainage is the Lone Tule Wash canyon through the southeastern portion of the township.

The elevation varies from 6100 to 7100 feet above sea level. The soil is mostly sandy and rocky clay. The timber is piñon and juniper. The undergrowth consists of scattered greasewood, sagebrush, rabbit brush, and native grasses.

The main access to the area is Navajo Route 27, a highway from Arizona State Highway 264, which enters the township in section 31 and exits in section 2. From this highway there are two Apache County Roads C305 and C423. Graded roads exist towards the southeast of the township. There are few grazing pastures for livestock throughout the township. There is no mining activity in the township.

The mean magnetic declination is 11 $1/4^{\circ}$ E., as derived from the computer program GEOMAGIX utilizing the Regional Magnetic Field Model for Epoch 2000 for the dates of survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

THEO TISSISTING					
NAMES	CAPACITY				
Daniel Bryan	Engineering Technician				
Wilfred Chee	Engineering Technician				
Edward Clarke	Engineering Technician				
Nelson Kinsel	Surveying Technician				
Reuben Mason	Engineering Technician				
Barney Woodie	Engineering Technician				

CERTIFICATE OF SURVEY

I, Leonard R. Sandoval, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 6th day of May, 2003, I have surveyed the east boundary, and the subdivisional lines, T. 28 N., R. 27 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and in specific manner described in the foregoing field notes.

7-11-05
(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the survey of the east boundary, and the subdivisional lines, T. 28 N., R. 27 E., Gila and Salt River Meridian, in the State of Arizona, executed by Leonard R. Sandoval, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

8/17/05	Olphen K. Hansen
(Date)	(Acting Chief Cadastral Surveyor of Arizona)
	CERTIFICATE OF TRANSCRIPT
described surveys in T.	egoing transcript of the field notes of the above 28 N., R. 27 E., Gila and Salt River Meridian, f the original field notes.
(Patc)	(Acting Chief Cadastral Surveyor of Arizona)