ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE

TENTH STANDARD PARALLEL NORTH (SOUTH BOUNDARY),

TOWNSHIP 41 NORTH, RANGE 28 EAST,

AND

THE SURVEY OF THE SOUTH BOUNDARY,

THE SEVENTH GUIDE MERIDIAN EAST (EAST BOUNDARY),

AND

THE SUBDIVISIONAL LINES

TOWNSHIP 40 NORTH, RANGE 28 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 9, 2006, approved May 9, 2006, which provided for the surveys included under Group No. 988, and assignment instructions dated May 9, 2006.

Survey commenced May 10, 2006

Survey completed July 13, 2006

INDEX DIAGRAM

TOWNSHIP 40 NORTH RANGE 28 EAST GILA & SALT RIVER MERIDIAN, ARIZONA

TENTH STANDARD PARALLEL NORTH (South Boundary), T. 41 N., R. 28 E.

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T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the Tenth Standard Parallel North(south boundary), Township 41 North, Range 28 East, and the survey of the south boundary, the Seventh Guide Meridian East(east boundary) and the subdivisional lines, Township 40 North, Range 28 East, Gila and Salt River Meridian, Arizona.

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

Horace G. Parker, surveyed the Tenth Standard Parallel North(south boundary), Township 41 North, Range 28 East, in 1953. Mineral Survey Nos. 3703, 3704, 3705, 3858, 3859, 3860 and 3861 were surveyed by Allison L. Kroeger, in 1920-22. These Mineral Surveys were canceled on April 12, 2006. Leonard R. Sandoval dependently resurveyed the Tenth Standard Parallel North(south boundary), Township 41 North, Range 27 East, and surveyed the south, east, and west boundaries, and the subdivisional lines, Township 40 North, Range 27 East, in 2000.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Instructions for the Survey of the Public Lands of the United States</u>, 1973, and the Special Instructions dated May 9, 2006, for Group No. 988, Arizona.

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

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. Due to the cancellation of the Mineral Surveys, a resurvey of them was not conducted but a thorough search was made for the original corners, none of which were found. The retacement 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) FLAGSTAFF 1, FREDONIA, and CHACOCNHIP_NM2005. The NAD 83(CORS96)(EPOCH:2002), geographic position of the southeast corner of the township, is as follows:

Latitude: 36°49'26.91" N. Longitude: 109°17'00.59" W.

The mean magnetic declination is 11° East.

T. 41 N., R. 28 E., Gila and Salt River Meridian, Arizona

CHAINS

Restoring the survey executed by Horace G. Parker, in 1953

Beginning at the point for the stan. cor. of Tps. 41 N., Rs. 28 and 29 E., determined at proportionate dist.; there is no remaining evidence of the orig. cor.

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

SC T 41 N R 28 E | R 29 E S 36 | S 31

2006

from which

A metal cover for water meter, 9 ins. diam., bears N. 29° W., 1.32 chs. dist., set on concrete slab, 2 ft. square, firmly set flush with the surface of the ground, with top mkd. WATER, with 3 blue steel fence posts nearby.

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

Set a steel fence post nearby.

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 41 N., R. 29 E., bears East, 120.04 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. SC 1/4 S32 1953.

Remark the brass cap to read

SC T 41 N R 29 E 1/4 S 32 2006 1953

This control line was fully retraced and careful search was made for evidence of intervening cors., none of which were recovered.

From this same cor. point, an open-end iron pipe, 1 in. diam., bears S. 89°36' W., 2.80 chs. dist., firmly set, projecting 6 ins. above ground, with no marks.

	T. 41 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	West, on the S. bdy. of sec. 36.
	Over rolling land.
28.30	Trail road, bears N. 25° E. and S. 25° W.
40.01	The stan. 1/4 sec. cor. of sec. 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, encircled in a collar of stone, with brass cap mkd. SC 1/4 S36 1953.
	Remark the brass cap to read
	SC T 41 N R 28 E 1/4 S 36
	2006 1953
	N. 89°58' W., beginning new measurement.
	Over rolling land.
4.60	Navajo Route 5035, a graded road, 22 ft. wide, bears S. 60° E. and N. 60° W.
40.03	The stan. cor. of secs. 35 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. SC T41N R28E S35 S36 1953.
	Add the marks 2006 to the brass cap.
	N. 89°59' W., on the S. bdy. of sec. 35.
	Over rolling land.
15.80	Graded road, 22 ft. wide, bears N. 20° E. and S. 20° W.
35.90	E. rim of rocky ridge, bears N. 30° E. and S. 30° W.
38.40	W. rim of the same rocky ridge, bears N. 40° E. and S. 40° W.
40.02	The stan. 1/4 sec. cor. of sec. 35, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 13 ins. above a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. SC 1/4 S35 1953.
	Remark the brass cap to read

	1. 21 N., R. 20 E., Gila and Sait River Meridian, Arizona
CHAINS	
	SC
	T 41 N R 28 E
	1/4 S 35
	2006
	1953
	
	West, beginning new measurement.
	Over rolling land.
40.03	The stan. cor. of secs. 34 and 35, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with a mound of stone, 3 ft. base, 1 ft. high, N. of cor., with brass cap mkd. SC T41N R28E S34 S35 1953.
	Add the marks 2006 to the brass cap.
	N. 89°58' W., on the S. bdy. of sec. 34.
	Over rolling land.
40.06	Point for the stan. 1/4 sec. cor. of sec. 34, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T 41 N R 28 E 1/4 S 34
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.12	The stan. cor. of secs. 33 and 34, determined at record bearing and distance from an orig. bearing tree
	A juniper, 15 ins. diam., bears N. 51°24' E., 97 lks. dist., with a healed blaze.
	There is no remaining evidence of the orig. iron post, point falls in a scattered mound of stone.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 41 N., R. 25 E., Glia and Sait River Meridian, Arizona
CHAINS	
	50
	SC T 41 N R 28 E
	S 33 S 34
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild the mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	S. 89°55' W., on the S. bdy. of sec. 33.
	Over rugged and broken land, ascend out of a valley.
5.80	E. rim of mesa, bears S. 5° E. and N. 5° W.
16.22	SW cor. of a stucco and wood frame house, 30 x 24 ft., bears N., 1.82 chs. dist.; long side bears S. 55° E.
22.29	NW cor. of a wood frame house, 40 x 28 ft., bears S., 1.82 chs. dist.; long side bears S. 32° W.
32.90	Navajo Route 35, a graded road, 25 ft. wide, bears N. 10° E. and S. 10° W.
39.85	The stan. 1/4 sec. cor. of sec. 33, determined at record bearing and distance from the remaining orig. bearing tree
	A juniper, 18 ins. diam., bears N. 2°54' E., 1.40 chs. dist., with scribe marks SC BT visible on partially healed blaze.
	There is no remaining evidence of the orig. iron post.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T 41 N R 28 E 1/4 S 33
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

CHAINS	From this cor. point, a rebar, 1 in. diam., bears N. 80°17' W., 10 lks. dist., firmly set, projecting 3 ins. above ground in a collar of stone, 3 ft. base, with no cap, of unknown origin and was not utilized in the course of this resurvey.
	S. 89°59' W., beginning new measurement.
	Over rugged and broken land.
40.11	The stan. cor. of secs. 32 and 33, determined at record bearing and distance from the remaining orig. bearing tree
	A dead dry piñon, 10 ins. diam., bears N. 55°16' E., 1.11 chs. dist., with remaining scribe marks BT visible on badly decayed open blaze.
	There is no remaining evidence of the orig. iron post.
	At the corner point
-	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T 41 N R 28 E S 32 S 33
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, a rebar, 1/4 in. diam., bears N. 11° W., 3 lks. dist., firmly set, projecting 2 ins. above a mound of stone, 3 1/2 ft. base, 1 ft. high, with no cap, of unknown origin and was not utilized in the course of this resurvey.
	N. 89°59' W., on the S. bdy. of sec. 32.
	Over rugged and broken land.
1.40	E. rim of mesa, top of sandstone ledge, bears N. 20° E. and S. 20° W.
21.75	Trail road, bears N. 5° E. and S. 5° W.
24.80	Underground water pipeline, bears S. 10° E. and N. 10° W.
40.05	The stan. 1/4 sec. cor. of sec. 32, determined at record bearing and distance from the orig. northeast bearing tree

T. 41 N., R. 28 E., Gila and Salt River Meridian, Arizona

CHAINS

A forked juniper, 17 ins. diam., bears N. 20°20' E., 4 lks. dist., with scribe marks 1/4 SC B visible on partially healed blaze.

There is no remaining evidence of the orig. iron post.

At the corner point

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

SC T 41 N R 28 E 1/4 S 32

2006

from which the remaining orig. bearing tree, irreconcilable with the orig. record

A forked juniper, 18 ins. diam., bears N. 67 1/4° W., 2.15 chs. dist., with scribe marks 1/4 S35 SC BT visible on open blaze. (Record: N. 68°10' W., 1.99 chs. dist.)

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

West, beginning new measurement.

Over rugged and broken land, ascend on ${\tt E.}$ slope of ${\tt Toh}$ Atin ${\tt Mesa.}$

40.00

The stan. cor. of secs. 31 and 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with a mound of stone, 3 1/2 ft. base, 2 ft. high, N. of cor., with brass cap mkd. SC T41N R28E S31 S32 1953.

from which the orig. bearing trees

- A forked juniper, 20 ins. diam., bears N. 71°15' W., 78 lks. dist., with scribe marks BT visible on open blaze.
- A forked juniper, 8 ins. diam., bears N. 6°0' W., 34 lks. dist., with scribe marks BT visible on open blaze.

Add the marks 2006 to the brass cap.

N. 89°59' W., on the S. bdy. of sec. 31.

	1. 12 Mij M. 20 21, GIR and Dare Alver Meridian, Milacut
CHAINS	
	Over rugged and broken land, continuing ascend on the E. slope of Toh Atin Mesa.
23.50	E. rim of Toh Atin Mesa, bears S. 55° E. and N. 55° W., thence over rolling land atop of mesa.
39.99	Point for the stan. 1/4 sec. cor. of sec. 31, at proportionate dist.; there is no remaining evidence of the orig. iron post.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
Į	
	SC
	T 41 N R 28 E
	1/4 S 31
	
	2006
	from which the remaining orig. bearing tree, irreconcilable with the orig. record
	A forked juniper, 10 ins. diam., bears N. 69 1/2° W., 1.255 chs. dist., with remaining scribe marks C BT visible on partially healed blaze. (Record: N. 89°30' W., 1.28 chs. dist.)
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
52.36	Drill hole casing, an iron pipe, 10 ins. diam., bears N., 5.84 chs. dist., firmly set, projecting 4 1/2 ft. high, with no marking.
79.98	The stan. cor. of Tps. 41 N., Rs. 27 and 28 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, in a collar of stone, with brass cap mkd. SC T41N R27E R28E S36 S31 2000.
	from which the orig. 1953 bearing trees
	A forked piñon, 12 ins. diam. at base, bears N. 69° E., 1.05 chs. dist., with scribe marks T41N R28E S31 SC BT visible on open blaze.
	A forked piñon, 12 ins. diam. at base, bears N. 38° W., 27 1/2 lks. dist., with scribe marks T41N R27E S36 SC BT visible on partially healed blaze.

	T. 41 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Add the marks 2006 to the brass cap.
	Survey of the South Boundary, T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
	From the cor. of Tps. 40 N., Rs. 27 and 28 E., monumented with only a memorial; a magnet, in white plastic case, set 24 ins. below the surface of the ground.
	There is no remaining evidence of the orig. stainless steel post.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 27 E R 28 E S 36 S 31
	2006
	Redeposit the magnet, in a white plastic case, at the base of the stainless steel post.
	East, on the S. bdy. of sec. 31.
38.38	Point for the 1/4 sec. cor. of sec. 31 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E 1/4 S 31
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
53.40	Navajo Route 35, a graded road, 30 ft. wide, bears S. 5° E. and N. 5° W.
54.62	Power line, bears N. 5° E. and S. 5° W.
56.20	Apache County Road C477, a graded road, 30 ft. wide, bears S. 35° E. and N. 35° W.
78.38	Point for the cor. of secs. 31 and 32 only.

Survey of the South Boundary,

T. 40 N., R. 28 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 40 N R 28 E S 31 | S 32 2006 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses. East, on the S. bdy. of sec. 32. Over rolling land. 6.05 Navajo Route 354, a graded road, 30 ft. wide, bears N. 50° E. and S. 50° W. 40.00 Point for the 1/4 sec. cor. of sec. 32 only. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 40 N R 28 E 1/4 S 32 2006 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. 64.05 Trail road, bears S. 25° E. and N. 25° W. 77.50 Apache County Road C480, a graded road, 30 ft. wide, bears N. 40° E. and S. 40° W. 80.00 Point for the cor. of secs. 32 and 33 only. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 40 N R 28 E S 32 | S 33

2006

CHAINS	1. 10 M., M. 20 E., GIIA AND SAID RIVER MERIDIAN, AFIZONA
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 21 lks. E. and 23 lks. S. of a power line, bears N. 40° E. and S. 40° W.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	East, on the S. bdy. of sec. 33.
	Over rolling land.
23.70	Navajo Route 354, a graded road, 25 ft. wide, bears S. 85° E. and N. 85° W.
34.75	Trail road, bears S. 15° E. and N. 15° W.
40.00	Point for the 1/4 sec. cor. of sec. 33 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 40 N R 28 E 1/4 S 33
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
45.25	Navajo Route 354, a graded road, 25 ft. wide, bears N. 80° E. and S. 80° W.
53.30	Navajo Route 354, a graded road, 25 ft. wide, bears S. 55° E. and N. 55° W.
54.70	Wash, 20 ft. wide, 10 ft. deep, drains S. 40° E.
80.00	Point for the cor. of secs. 33 and 34 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 33 S 34
	2006

	T. 40 N., R. 28 E., Gila and Salt 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 clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	East, on the S. bdy. of sec. 34.
	Over rolling and broken land.
19.55	Trail road, bears N. 25° E. and S. 25° W.
36.35	Navajo Route 5036, a graded road, 30 ft. wide, bears N. 30° E. and S. 30° W.
40.00	Point for the 1/4 sec. cor. of sec. 34 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E 1/4 S 34
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
46.65	Trail road, bears S. 60° E. and N. 60° W.
49.40	Trail road, bears S. 30° E. and N. 30° W.
80.00	Point for the cor. of secs. 34 and 35 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 34 S 35
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, brush and native grasses.
:	East, on the S. bdy. of sec. 35.
	Over rugged and broken land, ascend the SW slope of mesa.
40.00	Point for the 1/4 sec. cor. of sec. 35 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E 1/4 S 35 ————
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 35 and 36 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 35 S 36
	2006
	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, scattered juniper; undergrowth, brush and native grasses.
	East, on the S. bdy. of sec. 36.
	Over rugged and broken land, continuing ascend W. slope of mesa.
2.50	W. rim of mesa, bears S. 35° E. and N. 35° W.
4.30	E. rim of same rocky ridge, bears S. 40° E. and N. 40° W.
11.10	Trail road, bears S. 50° E. and N. 50° W.

CHAINS

40.00 Point for the 1/4 sec. cor. of sec. 36 only.

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

T 40 N R 28 E 1/4 S 36

2006

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

80.00 Point for the cor. of Tps. 40 N., Rs. 28 and 29 E., only.

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

T 40 N
R 28 E | R 29 E
S 36 | S 31

2006

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

From this cor. point, the cor. of Tps. 39 and 40 N., Rs. 30 and 31 E., bears East, 956.66 chs. dist., monumented with an iron post, 2 ins. diam., firmly set flush in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. T40N R30E R31E S36 S31 S1 S6 T39N 1951.

from which the remaining orig. bearing trees

- A juniper, 10 ins. diam., bears S. 33° E., 92 lks. dist., with scribe marks T39N R31E S6 BT visible on open blaze.
- A juniper, 9 ins. diam., bears N. 80 1/2° W., 76 lks. dist., with scribe marks T40N R30E S36 BT visible on open blaze.

Survey of the Seventh Guide Meridian East (East Boundary),

T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona

From the cor. of Tps. 40 N., Rs. 28 and 29 E., hereinbefore described.

Survey of the Seventh Guide Meridian East (East Boundary), Gila and Salt Rive

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	North, bet. secs. 31 and 36.
	Over rolling land.
3.00	Trail road, bears S. 70° E. and N. 70° W.
12.60	NE rim of mesa, bears S. 20° E. and N. 20° W., thence descend into rugged and broken N. slope of mesa.
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, encircled with a collar of stone, with brass cap mkd.
	T 40 N
	1/4 R 28 E R 29 E S 36 S 31
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
72.80	Wash, 10 ft. wide, 2 ft. deep, drains N. 40° W.
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.
	T 40 N R 28 E R 29 E S 25 S 30 S 36 S 31
	2006
	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. Timber, scattered juniper; undergrowth, brush and native grasses.
	North, bet. secs. 25 and 30.
	Over rolling and broken land.
15.85	Tsitah Wash, 20 ft. wide, 4 ft. deep, drains N. 80° W.
	w.

<u> </u>	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
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, in a collar of stone, with brass cap mkd.
	T 40 N 1/4
	R 28 E R 29 E S 25 S 30
	2006
	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 40 N R 28 E R 29 E
	R 28 E R 29 E S 24 S 19
	S 25 S 30
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 23 lks. S. of a wash, 15 ft. wide, 3 ft. deep, drains W.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	North, bet. secs. 19 and 24:
	Over rolling and broken land.
1.50	Wash, 15 ft. wide, 3 ft. deep, drains S. 75° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	23 ins. in the ground, in a collar of stone, with brass cap mkd.

(East Boundary), T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona	
CHAINS	
	T 40 N 1/4 R 28 E R 29 E S 24 S 19
	2006
	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.
	T 40 N R 28 E R 29 E S 13 S 18 S 24 S 19
	2006
	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, scattered 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 the ground, with brass cap mkd.
	T 40 N 1/4 R 28 E R 29 E S 13 S 18
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
55.70	NE rim of mesa, top of sandstone cliff, 100 ft. high, bears S. 15° E. and N. 15° W., thence descend abruptly into a valley.

T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona

80.00 | Point for the cor. of secs. 7, 12, 13 and 18.

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

2006

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

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

North, bet. secs. 7 and 12.

Over rolling and broken land.

- 21.80 Apache County Road C479, identical with Navajo Route 5019, a graded road, 25 ft. wide, bears N. 20° E. and S. 20° W.
- Drill hole casing, an iron pipe, 16 ins. diam. at base, bears W., 30.69 chs. dist., firmly set, projecting 6 1/2 ft. above ground, with compressor gauge and a valve at top, posted with a sign mkd. RIM SOUTHWEST DRY MESA #10 NAV TRACT #138 LEASE #14-20-603-4190 NWISE SEC.12-T40N R28E APACHE COUNTY AZ.
- 40.00 Point for the 1/4 sec. cor. of secs. 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.

2006

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

From this cor. point, an open-end pipe, 1 1/4 ins. diam., bears S. $11^{\circ}40^{\circ}$ W., 96 lks. dist., firmly set, projecting 10 ins. above ground, mkd. 1/4 12 | 7 on the side.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
51.90	Tsitah Wash, 20 ft. wide, 3 ft. deep, drains N. 30° E.
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.
	T 40 N R 28 E R 29 E S 1 S 6 S 12 S 7
	2006
·	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	North, bet. secs. 1 and 6.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 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.
	T 40 N 1/4 R 28 E R 29 E S 1 S 6
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, an open-end pipe, 1 1/4 ins. diam., bears S. 13°06' W., 95 1/2 lks. dist., firmly set, projecting 10 ins. above ground, mkd. 1/4 1 6 on S. side.
	Cor. is located 2.45 chs. W. of a trail road, bears N. and S.
46.50	Trail road, bears S. 55° E. and N. 55° W.
66.92	Point for the closing cor. of Tps. 40 N., Rs. 28 and 29 E., at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.
	·

T. 40 N., R. 28 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.

2006

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

From this cor. point, an open-end iron pipe, 1 1/4 ins. diam., bears S. 84°52' W., 22 1/2 lks. dist., firmly set, projecting 6 ins. above ground, with no marks.

From this same cor. point, the stan. cor. of Tps. 41 N., Rs. 28 and 29 E., bears East, 2.58 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, bears West, 37.43 chs. dist., hereinbefore described.

Survey of the Subdivisional Lines, T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona

From the cor. of secs. 35 and 36 only, on the S. bdy. of the Tp., hereinbefore described.

N. 0°01' W., bet. secs. 35 and 36.

Over rugged and broken land, atop of mesa.

- 4.20 N. rim of mesa, bears S. 35° E. and N. 35° W., thence descend a valley.
- 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., 23 ins. in the ground, in a collar of stone, with brass cap mkd.

	1. WO N., R. 20 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
46.80	Trail road, bears S. 40° E. and N. 40° W.
80.00	Point for the cor. of secs. 25, 26, 35 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 26 S 25
	S 35 S 36
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rugged and broken to rolling.
	Soil, sandy and rocky clay. Timber, scattered 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 and broken 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 40 N R 28 E
	S 25 1/4 ——
	s 36
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
73.00	Trail road, bears N. 10° E. and S. 10° W.
78.50	Trail road, bears S. 5° E. and N. 5° W.
80.00	The cor. of secs. 25, 26, 35 and 36.

CHAINS

Land, rolling and broken.

Soil, sandy and rocky clay.

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

N. 0°01' W., bet. secs. 25 and 26.

Over rolling 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 40 N R 28 E 1/4 S 26 | S 25

2006

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

- 74.95 Apache County Road C476, a graded road, 22 ft. wide, bears S. 65° E. and N. 65° W.
- 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.

2006

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

Land, rolling.

Soil, sandy and rocky clay.

Timber, scattered 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.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 24 and 25.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 24
	1/4 —— S 25
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
55.90	Tsitah Wash, 30 ft. wide, 10 ft. deep, drains N. 60° E.
76.20	Trail road, bears S. 20° E. and N. 20° W.
80.00	The cor. of secs. 23, 24, 25 and 26.
i	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 23 and 24.
	Over rolling land.
35.15	Apache County Road C479, a graded road, 26 ft. wide, bears N. 45° E. and S. 45° W.
39.10	Trail road, bears N. 75° E. and S. 75° W.
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 40 N R 28 E 1/4
	S 23 S 24
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.50	Trail road, bears N. 75° E. and S. 75° W.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
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.
	T 40 N R 28 E S 14 S 13
	S 23 S 24
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. Timber, scattered 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 and broken land.
40.00	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 40 N R 28 E S 13
	1/4
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
51.85	Apache County Road C479, a graded road, 25 ft. wide, bears N. 25° E. and S. 25° W.
55.60	Tsitah Wash, 36 ft. wide, 10 ft. deep, drains N. 20° E.
76.85	Trail road, bears S. 80° E. and N. 80° W.
80.00	The cor. of secs. 13, 14, 23 and 24.

CHAINS

Land, rolling and broken.

Soil, sandy and rocky clay.

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

N. 0°01' W., bet. secs. 13 and 14.

Over rolling land.

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 40 N R 28 E 1/4 S 14 | S 13

2006

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

79.35 Trail road, bears N. 60° E. and S. 60° W.

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.

2006

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

Land, rolling.

Soil, sandy and rocky clay.

Timber, scattered 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 and broken land, ascend out of a valley.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
9.15	Apache County Road C479, identical with Navajo Route 5019, a graded road, 25 ft. wide, bears N. 30° E. and S. 30° W.
21.20	Tsitah Wash, 25 ft. wide, 3 ft. deep, drains N. 75° E.
40.00	Point for the 1/4 sec. cor. of secs. 12 and 13.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole on sandstone bedrock, with top mkd.
	T 40 N R 28 E S 12 1/4
	2006
	Deposit a magnet, in a white plastic case, in the drill hole, at the base of the brass tablet.
	Cor. is located 7 1/2 lks. W. of a rim of a sandstone cliff, on the E. slope of mesa, bears N. and S.
41.00	E. rim of mesa, top of sandstone ledge, bears S. 20° E. and N. 20° W.
79.20	Trail road, bears N. 40° E. and S. 40° W.
80.00	The cor. of secs. 11, 12, 13 and 14.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 11 and 12.
	Over rolling and broken land.
1.27	Power line, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12.
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 40 N R 28 E 1/4 S 11 S 12
	2006

T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
Trail road, bears N. 75° E. and S. 75° W.
Drill hole casing, an iron post, 4 1/2 ins. diam., bears W., 9.90 chs. dist., firmly set, projecting 6 ft. above ground, mkd. RIM SOUTHWEST CORP. INC. NAVAJO TRACT 138 WELL#2 LEASE 14-20-603-490 1980' FNL& 660' FWL SW.NW SEC.12 T40N R28E APACHE CO. ARIZONA on the side.
Trail road, bears S. 35° E. and N. 35° W.
Navajo Route 5035, a graded road, 26 ft. wide, bears N. 15° E. and S. 15° W.
Oil well casing, a cast iron, 16 ins. diam. at base, bears W., 9.97 chs. dist., firmly set, projecting 4 ft. above ground, with pressure gauge on top, in enclosed fence area, 18 ft. square, with sign post mkd. COLEMAN OIL & GAS LEASE #14-20-603-4190 NEINE SEC.11 T40N R20E.
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 40 N R 28 E S 2 S 1 S 11 S 12
2006
Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
Land, rolling. Soil, sandy and rocky clay. Timber, scattered 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 and broken land, ascend out of a valley.
E. rim of rocky ridge, bears N. 15° E. and S. 15° W.
W. rim of the same rocky ridge, bears N. 45° E. and S. 45° W., thence descend into a valley.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
38.90	Base of W. slope of rocky ridge, bears N. 20° E. and S. 20° W.
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 40 N R 28 E
	1/4
i	S 12
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Thence, ascend out of the valley.
66.85	E. rim of mesa, bears N. 15° E. and S. 15° W.
70.00	Drill hole casing, an iron pipe, 5 ins. diam., projecting 4 1/2 ft. above ground, bears N., 7.63 chs. dist., with no marks.
74.40	Underground oil pipeline, bears N. 35° E. and S. 35° W.
78.00	Navajo Route 5035, a graded road, 26 ft. wide, bears N. 20° E. and S. 20° W.
80.00	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 1 and 2.
	Over rolling and broken land.
4.15	Underground oil pipeline, bears N. 65° E. and S. 65° W.
8.95	Drill hole casing, an iron pipe, 5 ins. diam., bears E., 10.27 chs. dist., firmly set, projecting 6 ft. above ground, mkd. 138 #5 SW.SW.SEC 1 T40N R28E on the side.
21.45	N. rim of mesa, bears N. 70° E. and S. 70° W., thence descend abruptly into a valley.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 2.

CHAINS

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

2006

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

66.95

Point for the closing cor. of secs. 1 and 2, at intersection with the Tenth 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.

2006

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. 35 and 36, bears S. 89°59' E., 2.53 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 35, bears N. 89°59' W., 37.49 chs. dist., hereinbefore described.

Land, rolling and broken.

Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 1 only, T. 40 N., R. 28 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.

CHAINS

T 41 N R 28 E

1/4 S 1 T 40 N R 28 E

2006

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

Set a steel fence post nearby.

From this cor. point, the stan. 1/4 sec. cor. of sec. 36, bears S. 89°58' E., 2.565 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 35 and 36, bears N. $89^{\circ}58'$ W., 37.465 chs. dist., hereinbefore described.

From the cor. of secs. 34 and 35 only, on the S. bdy. of the Tp., hereinbefore described.

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.

2006

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

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.

2006

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

Survey of the Subdivisional Lines

	Survey of the Subdivisional Lines, T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 25, 26, 35 and 36.
	West, bet. secs. 26 and 35.
	Over rolling and broken land.
38.30	Wash, 15 ft. wide, 4 ft. deep, drains N. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E 1/4 = S 26 S 35
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 26, 27, 34 and 35.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 26 and 27.
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd.
	T 40 N R 28 E 1/4 S 27 S 26
	2006

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in center of trail road, bears S. 40° E. and N. 40° W.
80.00	Point for the cor. of secs. 22, 23, 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
<u> </u>	T 40 N R 28 E S 22 S 23 S 27 S 26
	2006
	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, scattered 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.
11.50	Apache County Road C479, a graded road, 15 ft. wide, bears S. 65° E. and N. 65° W.
39.80	Trail road, bears S. 30° E. and N. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd.
	T 40 N R 28 E
	S 23 1/4 ———
	S 26
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	The cor. of secs. 22, 23, 26 and 27.
	Land, rolling. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 22 and 23.
	Over rolling land.
4.85	Navajo Route 5047, a graded road, 20 ft. wide, bears N. 85° E. and S. 85° W.
16.00	Kit Sili Wash, 10 ft. wide, 3 ft. deep, drains N. 40° W.
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 40 N R 28 E 1/4 S 22 S 23
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
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 40 N R 28 E S 15 S 14 S 22 S 23
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 13, 14, 23 and 24.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	West, bet. secs. 14 and 23.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 40 N R 28 E S 14 1/4 —— S 23
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
72.90	Power line, bears S. 10° E. and N. 10° W.
77.65	Navajo Route 5047, a graded road, 20 ft. wide, bears N. and S.
80.00	The cor. of secs. 14, 15, 22 and 23.
	Land, rolling. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 14 and 15.
	Over rolling land.
36.67	Power line, bears S. 10° E. and N. 10° W.
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., 20 ins. in sandstone bedrock, in a collar of stone, with brass cap mkd.
	T 40 N R 28 E
	1/4 S 15 S 14
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
48.00	Navajo Route 5047, a graded road, 20 ft. wide, bears S. 45° E. and N. 45° W.
80.00	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 40 N R 28 E
	$\frac{\text{S 10}}{\text{C 15}}$
	S 15 S 14
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.
•	From the cor. of secs. 11, 12, 13 and 14.
	West, bet. secs. 11 and 14.
	Over rolling land.
2.10	Trail road, bears S. 40° E. and N. 40° W.
5.16	Power line, bears S. 10° E. and N. 10° W.
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 40 N R 28 E
	S 11 1/4 ——
	S 14
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on S. steep slope of rocky knoll, near the top.
80.00	The cor. of secs. 10, 11, 14 and 15.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling and broken land.
	Soil, sandy and rocky clay.
	Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 10 and 11.
	Over rolling and broken land.
35.85	Navajo Route 5035, a graded road, 12 ft. wide, bears S. 70° E. and N. 70° W.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 11.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole on sandstone bedrock, with top mkd.
	T 40 N R 28 E
	1/4
	S 10 S 11
	2006
	Deposit a magnet, in a white plastic case, in the drill hole, at the base of the brass tablet.
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 40 N R 28 E
	S 3 S 2
	S 10 S 11
	2006
	2000
	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, scattered juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 1, 2, 11 and 12.
	West, bet. secs. 2 and 11.
į	Over rugged and broken land.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
10.70	Underground oil pipeline, bears S. 45° E. and N. 45° W.
12.90	E. rim of a canyon, bears N. 30° E. and S. 30° W., thence descend abruptly into the canyon.
30.77	Main pump shaft of an active oil well, bears N., 10.17 chs. dist., with nearby sign mkd. RIM SOUTHWEST CORP. AS. INC. NAVAJO TRACT 138 DRY MESA #3 LEASE #14-20603-4190 SWSE SEC.2 T40N R28E APACHE CO. ARIZ API#02-001-05305.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 11.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole on sandstone bedrock, with top mkd.
	T 40 N R 28 E S 2 1/4 — S 11
	2006
	Deposit a magnet, in a white plastic case, in the drill hole, at the base of the brass tablet.
44.30	W. rim of the canyon, bears S. 30° E. and N. 30° W., thence over rolling land.
45.61	Drill hole casing, an iron post, 5 ins. diam., bears N., 23.67 chs. dist., firmly set, projecting 7 ft. above ground, mkd. S.W. CORP. NAV. TRACT 138 #6 1690'FSL-2290 FNL S2 T40N R28E APCH. AZ. NOC 14-20-603-4190 02-001-20283.
80.00	The cor. of secs. 2, 3, 10 and 11.
·	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 2 and 3.
	Over rolling land.
39.50	N. rim of mesa, bears N. 70° E. and S. 70° W., thence descend abruptly into a valley.
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., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

CHAINS

T 40 N R 28 E
1/4
S 3 | S 2
2006

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

66.96

Point for the closing cor. of secs. 2 and 3, at intersection with the Tenth 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.

2006

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. 34 and 35, bears S. 89°58' E., 2.48 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 34, bears N. $89^{\circ}58'$ W., 37.58 chs. dist., hereinbefore described.

Land, rolling and broken.

Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 2 only, T. 40 N., R. 28 E., at midpoint on the N. bdy. of sec. 2.

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

T 41 N R 28 E

1/4 S 2
T 40 N R 28 E

2006

Survey of the Subdivisional Lines

Survey of the Subdivisional Lines, T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona	
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
į	From this cor. point, the stan. 1/4 sec. cor. of sec. 35, bears East, 2.51 chs. dist., hereinbefore described.
	From this same cor. point, the stan. cor. of secs. 34 and 35, bears West, 37.52 chs. dist., hereinbefore described.
	From the cor. of secs. 33 and 34 only, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°02' W., bet. secs. 33 and 34.
	Over rolling land.
25.50	Wash, 15 ft. wide, 8 ft. deep, drains S. 60° W.
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 40 N R 28 E 1/4
:	s 33 s 34
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
64.90	Trail road, bears S. 15° E. and N. 15° W.
67.77	Power line, bears N. 5° E. and S. 5° W.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 28 S 27 S 33 S 34
	2006

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

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling and broken. Soil, sandy clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 26, 27, 34 and 35.
	West, bet. secs. 27 and 34.
	Over rolling and broken land.
39.60	Wash, 8 ft. wide, 5 ft. deep, drains N. 70° 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 40 N R 28 E
	1/4
	S 34
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
48.15	Navajo Route 5036, a graded road, 25 ft. wide, bears S. 10° E. and N. 10° W.
79.17	Power line, bears N. 5° E. and S. 5° W.
80.00	The cor. of secs. 27, 28, 33 and 34.
	Land, rolling and broken. Soil, sandy clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 27 and 28.
	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. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 40 N R 28 E 1/4
	S 28 S 27
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
44.65	Navajo Route 5047, a graded road, 25 ft. wide, bears N. 80° E. and S. 80° W.
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 40 N R 28 E S 21 S 22 S 28 S 27
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. Timber, scattered 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.
17.90	Apache County Road C479, a graded road, 25 ft. wide, bears N. 55° E. and S. 55° W.
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 40 N R 28 E S 22 1/4 —— S 27
	2006

	1. 40 M., M. 20 E., GIIA AMA SAIL KIVEI MEILUIAN, KIIZONA
CHAINS	
	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 clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 21 and 22.
	Over rolling land.
38.25	Kit Sili Wash, 20 ft. wide, 5 ft. deep, drains S. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.
Ę	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	1/4 S 21 S 22
	'
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
77.40	Underground water pipeline, bears E. and W.
78.10	Wash, 15 ft. wide, 5 ft. deep, drains S. 75° W.
80.00	Point for the cor. of secs. 15, 16, 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	$ \begin{array}{c cccccccccccccccccccccccccccccccc$
	2006
:	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy clay. No timber; scattered brush and native grasses.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 14, 15, 22 and 23.
	West, bet. secs. 15 and 22.
	Over rolling land.
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., flush with surface of the ground, with brass cap mkd.
	T 40 N R 28 E
	S 15
	1/4 ————————————————————————————————————
1	
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in center of abandoned trail road, bears ENE and WNW.
78.00	Wash, 15 ft. wide, 5 ft. deep, drains S.
80.00	The cor. of secs. 15, 16, 21 and 22.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°02' W., bet. secs. 15 and 16.
	Over rolling land.
32.80	Trail road, bears N. 15° E. and S. 15° W.
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 40 N R 28 E 1/4 S 16 S 15
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
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 40 N R 28 E
	S 9 S 10
	S 16 S 15
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. Timber, scattered 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.
16.50	Navajo Route 5047, a graded road, 25 ft. wide, bears S. 30° E. and N. 30° W.
18.50	Wash, 20 ft. wide, 5 ft. deep, drains S. 20° W.
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 40 N R 28 E
	S 10 1/4 ——
	S 15
,	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 9, 10, 15 and 16.

CHAINS

Land, rolling and broken.

Soil, sandy and rocky clay.

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

N. 0°02' W., bet. secs. 9 and 10.

Over rolling land.

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 40 N R 28 E 1/4 S 9 | S 10

2006

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

From this cor. point, a 5/8 in. rebar, bears S. 78°22' E., 1.285 chs. dist., firmly set, projecting 1 in. above ground, with no cap, being the SE cor. of a homesite lease.

54.95 | Power line, bears S. 45° E. and N. 45° W.

Navajo Route 5047, a graded road, 25 ft. wide, bears S. 40° E. and N. 40° W.

80.00 | Point for the cor. of secs. 3, 4, 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.

2006

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

Land, rolling.

Soil, sandy and rocky clay.

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

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 2, 3, 10 and 11.
	West, bet. secs. 3 and 10.
	Over rolling and broken land.
26.25	E. rim of canyon, bears N. 45° E. and S. 45° W., thence descend into the canyon.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 10.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole on sandstone outcrop, with top mkd.
	T 40 N R 28 E S 3
	1/4 S 3
	S 10
į	2006
	Deposit a magnet, in a white plastic case, in the drill hole, at the base of the brass tablet.
	Cor. is located on N. slope of a spur ridge, bears E. and W.
	Thence ascend out of the canyon.
72.30	W. rim of canyon, bears S. 10° E. and N. 10° W., thence over rolling land.
80.00	The cor. of secs. 3, 4, 9 and 10.
	Land, rolling and broken. Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 3 and 4.
	Over rolling land.
9.10	W. rim of a canyon, bears S. 25° E. and N. 25° W., thence descend abruptly into the canyon.
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.

CHAINS

T 40 N R 28 E

1/4
S 4 | S 3

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

67.00

Point for the closing cor. of secs. 3 and 4, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.

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

2006

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

From this cor. point, the stan. cor. of secs. 33 and 34, bears N. $89^{\circ}55'$ E., 2.35 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 33, bears S. $89^{\circ}55'$ W., 37.50 chs. dist., hereinbefore described.

Land, rolling and broken.

Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 3 only, T. 40 N., R. 28 E., at midpoint on the N. bdy. of sec. 3.

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

T 41 N R 28 E

1/4 S 3
T 40 N R 28 E

2006

	1. 40 M., R. 20 E., Gila and Sait River Meridian, Arizona
CHAINS	
	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, bears S. 89°58' E., 2.42 chs. dist., hereinbefore described.
	From this same cor. point, the stan. cor. of secs. 33 and 34, bears N. 89°58' W., 37.64 chs. dist., hereinbefore described.
	From the cor. of secs. 32 and 33 only, on the S. bdy. of the Tp., hereinbefore described.
}	N. 0°03' W., bet. secs. 32 and 33.
1	Over rolling land.
2.05	Navajo Route 354, a graded road, 25 ft. wide, bears S. 85° E. and N. 85° W.
2.95	Apache County Road C480, a graded road, 25 ft. wide, bears N. 40° E. and S. 40° W.
39.00	Power line, bears S. 40° E. and N. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	1/4 S 32 S 33
·	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.50	Underground water pipeline, bears S. 35° E. and N. 35° W.
45.30	Apache County Road C480, a graded road, 25 ft. wide, bears S. 20° E. and N. 20° W.
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. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 40 N R 28 E
İ	S 29 S 28
	S 32 S 33
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 27, 28, 33 and 34.
	West, bet. secs. 28 and 33.
	Over rolling land.
3.10	Trail road, bears N. 25° E. and S. 25° W.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	S 28
	1/4 ————————————————————————————————————
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.80	Wash, 20 ft. wide, 7 ft. deep, drains N. 70° W.
80.00	The cor. of secs. 28, 29, 32 and 33.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°03' W., bet. secs. 28 and 29.
	Over rolling land.
29.15	Navajo Route 5047, a graded road, 25 ft. wide, bears N. 85° E. and S. 85° W.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
35.10	Wash, 18 ft. wide, 10 ft. deep, drains S. 60° W.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	S 29 S 28
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
77.90	Trail road, bears S. 15° E. and N. 15° W.
80.00	Point for the cor. of secs. 20, 21, 28 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 20 S 21 S 29 S 28
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 50 lks. E. of a trail road, bears S. 15° E. and N. 15° W.
	Land, rolling. Soil, sandy clay. No timber; scattered 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.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 40 N R 28 E
	S 21
	1/4 ————————————————————————————————————
	5 20
ļ ·	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 20, 21, 28 and 29.
:	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°03' W., bet. secs. 20 and 21.
	Over rolling land.
29.90	Kit Sili Wash, 25 ft. wide, 4 ft. deep, drains N. 30° W.
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.
l	T 40 N R 28 E
	1/4
	S 20 S 21
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	<u>s 17 s 16</u>
	S 20 S 21
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 65 lks. E. and 33 lks. S. of a trail road, bears N. 65° E. and S. 65° W.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling and broken. Soil, sandy clay. No timber; scattered 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 40 N R 28 E
	$\frac{\text{S }16}{1/4} = \frac{1}{2}$
	S 21
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.90	Wash, 12 ft. wide, 2 ft. deep, drains S. 30° W.
42.60	Trail road, bears S. 80° E. and N. 80° W.
80.00	The cor. of secs. 16, 17, 20 and 21.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°03' W., bet. secs. 16 and 17.
	Over rolling land.
6.60	Apache County Road C477, a graded road, 25 ft. wide, bears N. 30° E. and S. 30° W.
22.50	Apache County Road C477, a graded road, 25 ft. wide, bears S. 45° E. and N. 45° W.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.
!	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS

T 40 N R 28 E 1/4 S 17 | S 16

2006

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

From this cor. point, an open-end iron pipe, 3 ins. diam., bears S. $32^{\circ}11'$ W., 1.04 chs. dist., firmly set, projecting 16 ins. above ground, mkd. T40N 17 | 16 R28E on the side.

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.

2006

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

Land, rolling. Soil, sandy clay.

No timber; scattered brush and native grasses.

From the cor. of secs. 9, 10, 15 and 16.

West, bet. secs. 9 and 16.

Over rolling land.

40.00

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 sandstone bedrock, with brass cap mkd.

2006

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

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
47.28	Drill hole casing, an iron post, 4 1/2 ins. diam., bears S., 26.59 chs. dist., firmly set, projecting 6 1/2 ft. high, mkd. FEE OIL & GAS LTD NAVAJO #1 1650'F/NL 2310' F/WL NW1/4 SEC#16 T40N R28E APACHE COUNTY ARIZ SERIAL #N 00-C-14-20-5160 ARIZ#628.
80.00	The cor. of secs. 8, 9, 16 and 17.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°03' W., bet. secs. 8 and 9.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9.
1	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	1/4 S 8 S 9
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
50.65	Navajo Route 35, a graded road, 20 ft. wide, bears N. 40° E. and S. 40° W.
64.98	Power line, bears N. 40° E. and S. 40° W.
80.00	Point for the cor. of secs. 4, 5, 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E S 5 S 4 S 8 S 9
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 3, 4, 9 and 10.
	West, bet. secs. 4 and 9.
	Over rolling land.
15.95	Navajo Route 5047, a graded road, 25 ft. wide, bears S. 30° E. and N. 30° W.
26.48	Power line, bears S. 45° E. and N. 45° W.
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 40 N R 28 E
	S 4
	1/4 ————————————————————————————————————
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
56.80	Navajo Route 35, a graded road, 20 ft. wide, bears N. 40° E. and S. 40° W.
66.59	Power line, bears N. 40° E. and S. 40° W.
80.00	The cor. of secs. 4, 5, 8 and 9.
	Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, brush and native grasses.
	N. 0°03' W., bet. secs. 4 and 5.
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.

CHAINS

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

2006

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

- 42.30 | Wash, 10 ft. wide, 4 ft. deep, drains N. 50° E.
- 64.20 SE rim of mesa, bears N. 20° E. and S. 20° W.
- Point for the closing cor. of secs. 4 and 5, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.

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

2006

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, bears S. 89°59' E., 2.39 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 32, bears N. 89°59' W., 37.66 chs. dist., hereinbefore described.

Land, rolling and broken.

Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 4 only, T. 40 N., R. 28 E., at midpoint on the N. bdy. of sec. 4.

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

CHAINS

T 41 N R 28 E

1/4 S 4 T 40 N R 28 E

2006

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. 33, bears N. 89°59' E., 2.50 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 32 and 33, bears S. 89°59' W., 37.61 chs. dist., hereinbefore described.

From the cor. of secs. 31 and 32 only, on the S. bdy. of the Tp., hereinbefore described.

N. $0^{\circ}03'$ W., bet. secs. 31 and 32.

Over 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 40 N R 28 E 1/4 S 31 | S 32

2006

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

53.00

Apache County Road C477, a graded road, 20 ft. wide, bears N. 25° E. and S. 25° W.

80.00

Point for the cor. of secs. 29, 30, 31 and 32.

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

T 40 N	R 28 E
S 30	S 29
S 31	S 32

2006

	1. 40 M., R. 20 E., Glia and Sait River Meridian, Arizona
CHAINS	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	Land, 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.
28.90	Apache County Road C480, a graded road, 20 ft. wide, bears S. 40° E. and N. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E
	S 29
	$1/4 {}$
	S 32
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
52.90	Windmill pump shaft, an iron pipe, 4 ins. diam., bears N., 27.57 chs. dist.
66.60	Apache County Road C477, a graded road, 20 ft. wide, bears N. 25° E. and S. 25° W.
80.00	The cor. of secs. 29, 30, 31 and 32.
İ	Land, rolling.
	Soil, sandy clay.
ŀ	No timber; scattered brush and native grasses.
ļ	West, bet. secs. 30 and 31.
	Over rolling land.
38.95	Trail road, bears N. 40° E. and S. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31.

	T. 40 N., R. 28 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 40 N R 28 E S 30 1/4
	S 31
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
65.00	Navajo Route 35, a graded road, 25 ft. wide, bears S. 20° E. and N. 20° W.
78.29	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T40N R27E R28E S25 S30 S36 S31 2000.
	Add the marks 2006 to the brass cap.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 29, 30, 31 and 32.
	N. 0°03' W., bet. secs. 29 and 30.
	Over rolling land.
33.00	Navajo Route 5047, a graded road, 20 ft. wide, bears S. 85° E. and N. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 40 N R 28 E 1/4 S 30 S 29
	5 50 5 25
	2006
	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, 20, 29 and 30.

	Survey of the Subdivisional Lines, T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole on sandstone bedrock, with top mkd.
	T 40 N R 28 E S 19 S 20 S 30 S 29
	2006
	Deposit a magnet, in a white plastic case, in the drill hole, at the base of the brass tablet.
	Cor. is located on S. rim of rocky draw of Kit Sili Wash, 150 ft. wide, 40 ft. deep, drains N. 85° W.
	Land, rolling. Soil, sandy clay. No timber; scattered 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 40 N R 28 E
	1/4
	S 29
į	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
46.75	Apache County Road C477, a graded road, 20 ft. wide, bears N. 40° E. and S. 40° W.
73.20	SE rim of rocky draw of Kit Sili Wash, 40 ft. high, bears N. 45° E. and S. 45° W., thence along the S. slope of rocky draw.
80.00	The cor. of secs. 19, 20, 29 and 30.

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.
	West, bet. secs. 19 and 30.
	Over rolling land.
39.40	Trail road, bears N. 25° E. and S. 25° W.
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 40 N R 28 E S 19 1/4 S 30
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
74.85	Navajo Route 35, a graded road, 25 ft. wide, bears N. 5° E. and S. 5° W.
78.20	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T40N R27E R28E S24 S19 S25 S30 2000.
	Add the marks 2006 to the brass cap.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 19, 20, 29 and 30.
	N. 0°03' W., bet. secs. 19 and 20.
	Over rolling land.
1.90	N. rim of rocky draw of Kit Sili Wash, 40 ft. high, bears S. 85° E. and N. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20.

	T. 40 N., R. 28 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 40 N R 28 E 1/4 S 19 S 20
	2006
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.35	Trail road, bears S. 45° E. and N. 45° W.
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.
	T 40 N R 28 E S 18 S 17 S 19 S 20
	2006
	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. No timber; scattered brush and native grasses.
	From the cor. of secs. 16, 17, 20 and 21.
	West, bet. secs. 17 and 20.
	Over rolling land.
4.10	Apache County Road C477, a graded road, 25 ft. wide, bears N. 30° E. and S. 30° W.
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 40 N R 28 E S 17 1/4 —— S 20
	2006

CHAINS		
	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. Soil, sandy clay. No timber; scattered brush and native grasses.	
	West, bet. secs. 18 and 19.	
	Over rolling land.	
31.70	Navajo Route 35, a graded road, 25 ft. wide, bears N. 35° E. and S. 35° W.	
40.00	0 Point for the 1/4 sec. cor. of secs. 18 and 19.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T 40 N R 28 E	
	S 18 1/4 ———	
	S 19	
	2006	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.	
78.11	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T40N R27E R28E S13 S18 S24 S19 2000.	
	Add the marks 2006 to the brass cap.	
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.	
,	From the cor. of secs. 17, 18, 19 and 20.	
	N. 0°03' W., bet. secs. 17 and 18.	
	Over rolling land.	
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18.	

	1. 40 M., A. 20 E., GIIA AND SAIL RIVER METIDIAN, AFIZONA			
CHAINS				
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.			
	T 40 N R 28 E			
	1/4 S 18 S 17			
	2006			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
48.55	Navajo Route 35, a graded road, 25 ft. wide, bears N. 45° E. and S. 45° W.			
65.70	Power line, bears N. 65° E. and S. 65° W.			
77.90	SE rim of rocky draw, bears N. 55° E. and S. 55° W., thence descend into the draw.			
80.00	Point for the cor. of secs. 7, 8, 17 and 18.			
:	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.			
	T 40 N R 28 E S 7 S 8 S 18 S 17			
	2006			
	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, scattered 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.			
8.80	Apache County Road C477, a graded road, 20 ft. wide, bears N. 5° E. and S. 5° W.			
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 sandstone bedrock, with brass cap mkd.			

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona		
CHAINS			
	T 40 N R 28 E		
S 8			
	1/4 S 17		
	2006		
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		
51.60	Navajo Route 35, a graded road, 25 ft. wide, bears N. 40° E. and S. 40° W.		
57.97	Power line, bears N. 40° E. and S. 40° W.		
77.50	SE rim of a draw, bears N. 55° E. and S. 55° W., thence descend into the draw.		
80.00	The cor. of secs. 7, 8, 17 and 18. Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.		
	West, bet. secs. 7 and 18.		
	Over rugged and broken land.		
18.35	Sand wash, 20 ft. wide, 5 ft. deep, drains S. 40° W.		
31.00	Underground water pipeline, bears S. 30° E. and N. 30° W.		
31.53	Power line, bears S. 25° E. and N. 25° W.		
34.45	Trail road, bears S. 15° E. and N. 15° W.		
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T 40 N R 28 E S 7 1/4 —— S 18		
	2006		
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		

	T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona			
CHAINS				
71.95	Sweetwater Wash, 30 ft. wide, 5 ft. deep, drains S. 25° E.			
78.03	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T40N R27E R28E S12 S7 S13 S18 2000.			
	Add the marks 2006 to the brass cap.			
	Land, rugged and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.			
	From the cor. of secs. 7, 8, 17 and 18.			
	N. 0°03' W., bet. secs. 7 and 8.			
	Over rugged and broken land.			
6.30	Wash, 25 ft. wide, 7 ft. deep, drains S. 65° W., thence ascend the rugged and broken SE slope of Toh Atin Mesa.			
25.90	Trail road, bears S. 50° E. and N. 50° W.			
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.			
	T 40 N R 28 E			
	S 7 S 8			
	2006			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
80.00	Point for the cor. of secs. 5, 6, 7 and 8.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.			
	T 40 N R 28 E S 6 S 5 S 7 S 8			
į	2006			

CHAINS

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

Land, rugged and broken.

Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.

From the cor. of secs. 4, 5, 8 and 9.

West, bet. secs. 5 and 8.

Over rolling land.

- 7.05 | Trail road, bears N. and S.
- 9.60 Underground water pipeline, bears N. and S.
- 40.00 Point for the 1/4 sec. cor. of secs. 5 and 8.

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

2006

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

Thence, ascend the E. slope of Toh Atin Mesa.

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 juniper; undergrowth, brush and native grasses.

West, bet. secs. 6 and 7.

Over rugged and broken land.

40.00

Point for the 1/4 sec. cor. of secs. 6 and 7.

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 Subdivisional Lines, T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona			
CHAINS				
	T 40 N R 28 E S 6 1/4 — S 7 2006			
1	2000			
77.94	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T40N R27E R28E S1 S6 S12 S7 2000.			
	Add the marks 2006 to the brass cap.			
	Land, rugged and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, brush and native grasses.			
	From the cor. of secs. 5, 6, 7 and 8.			
	N. 0°03' W., bet. secs. 5 and 6.			
	Over rugged 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.			
İ	T 40 N R 28 E 1/4			
	S 6 S 5			
	2006			
66.95	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Point for the closing cor. of secs. 5 and 6, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.			
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole on sandstone bedrock, with top mkd.			

CHAINS

2006

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

From this cor. point, the stan. cor. of secs. 31 and 32, bears S. 89°59' E., 2.34 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 31, bears N. 89°59' W., 37.65 chs. dist., hereinbefore described.

Land, rugged and broken.

Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered juniper; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 5 only, T. 40 N., R. 28 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.

T 41 N R 28 E

1/4 S 5
T 40 N R 28 E

2006

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, bears East, 2.34 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 31 and 32, bears West, 37.66 chs. dist., hereinbefore described.

Point for the 1/4 sec. cor. of sec. 6 only, T. 40 N., R. 28 E., at 40.00 chs. westerly 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.

CHAINS

T 41 N R 28 E

1/4 S 6 T 40 N R 28 E

2006

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, bears S. 89°59' E., 2.35 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of Tps. 41 N., Rs. 27 and 28 E., bears N. 89°59' W., 37.64 chs. dist., hereinbefore described.

GENERAL DESCRIPTION

The area surveyed is three miles east of Sweetwater, Arizona, within the Navajo Indian Reservation. The terrain varies from rolling to rocky canyon and mesa toward the northern part of the township. Toh Atin Mesa is located on the northwest portion of the township. The main drainages are Tsitah Wash, which drains north on the eastern portion of township and Kit Sili Wash, which drains west through the middle of township.

The elevation varies from 5500 to 6500 feet above sea level. The soil is mostly sandy and rocky clay with areas of sandstone outcrops and ledges. The timber is juniper, scattered throughout the township. Undergrowth consists of sagebrush, cacti, greasewood, and native grasses.

Principal accesses to the area are by several graded roads; the Navajo Routes 35 and 5047; and Apache County roads C476, C477 and C479, serving main routes for permanent residents of the township. There are several grazing livestock areas. The abandoned and reclaimed mines are located in sections 1, 2, 12 and 13; there are no present operating mining activity. The drill holes for oil and gas with several storage tanks are located in sections 1, 2, and 12.

The mean magnetic declination of 11° E., was derived from the NOAA National Geophysical Data Center Geomagnetic Data website for the dates of the survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS				
NAMES	CAPACITY			
Nelson Kinsel	Surveying Technician			
Wilfred Chee	Engineering Technician			
Daniel Bryan	Engineering Technician			
Barney Woodie	Engineering Technician			
Alvino Begay	SCEP Student			

·				

CERTIFICATE OF SURVEY

I, Leonard R. Sandoval, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 9th day of May, 2006, I have dependently resurveyed the Tenth Standard Parallel North(south boundary), T. 41 N., R. 28 E., and surveyed the south boundary, Seventh Guide Meridian East(east boundary), and the subdivisional lines, T. 40 N., R. 28 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.

april 3, 2007 Ceonard & Sandoral

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the Tenth Standard Parallel North(south boundary), T. 41 N., R. 28 E., and survey of the Seventh Guide Meridian East(east boundary), the south boundary and the subdivisional lines, T. 40 N., R. 28 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.

Opril 5, 2007 Steplen K. Hansen
(Chief Cadastral Surveyor of Arizona)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 40 N., R. 28 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Chief Cadastral Surveyor of Arizona)