### **ORIGINAL**

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

THE
TIME.

SURVEY
OF
THE FIFTH GUIDE MERIDIAN EAST,
(WEST BOUNDARY),
AND
THE SUBDIVISIONAL LINES,
TOWNSHIP 32 NORTH, RANGE 21 EAST,
Of theGila and Salt River Meridian,
In the State of Arizona
EXECUTED BY
Leonard R. Sandoval, Cadastral Surveyor

Under Special Instructions dated and approved <u>August 14, 2000</u>, and Supplemental Special Instructions dated and approved <u>January 22, 2001</u>, which provided for the surveys included under Group Number <u>855</u> and assignment instructions dated <u>August 14, 2000</u>.

Survey Commenced April 4, 2001
Survey Completed June 14, 2001

### INDEX DIAGRAM

TOWNSHIP 32 NORTH , RANGE 21 EAST ,

### GILA AND SALT RIVER MERIDIAN, ARIZONA

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### T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

#### CHAINS

The following field notes describe the survey of the Fifth Guide Meridian East, (west boundary), and the subdivisional lines, Township 32 North, Range 21 East, Gila and Salt River Meridian, Arizona.

The Fifth Guide Meridian East, (east boundary), T. 31 N., R. 20 E., was surveyed by Leonard R. Sandoval in 1999. The west boundary, T. 31 N., R. 22 E., was surveyed by Jones Curtiss, in 2000, concurrently under this same group. The Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., was surveyed by Jones Curtiss and Leonard R. Sandoval, in 2000-01, concurrently under this same group. The west boundary, T. 32 N., R. 22 E., was surveyed by Jones Curtiss, in 2000, concurrently under this same group. The Eighth Standard Parallel North, (south boundary), T. 33 N., R. 20 E., was surveyed by Jones Curtiss, in 2001, concurrently under this same group. The north boundary, T. 31 N., R. 21 E., was surveyed by Jones Curtiss, in 2001, concurrently under this same group.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Instructions for the Survey of the Public Lands of the United States, 1973</u>, the Special Instructions dated August 14, 2000, and the Supplemental Special Instructions dated January 22, 2001, for Group No. 855, Arizona.

The directions of all lines were determined, and distances measured by the technique of differential positioning using Trimble Navigation 4400 and 4700 Series Global Positioning System receivers utilizing Real-Time Kinematic techniques.

Geodetic control was derived from first order or better U. S. Coast and Geodetic Survey triangulation stations "BEAUTIFUL 1951" and "KEAMS 1951", as published by the National Geodetic Survey, NAD83(1992). The geographic position of the southeast corner of the township is as follows:

Latitude: 36°07'42.53" N. Longitude: 110°01'43.21" W.

The mean magnetic declination is 12° E.

### CHAINS

Beginning at the cor. of Tps. 31 and 32 N., Rs. 20 and 21 E., 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. 31 N., R. 21 E., executed concurrently under this same group.

North, bet. secs. 31 and 36.

Over rolling to broken land, on gradual ascent of S. slope of a rocky ridge.

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., 12 ins. in the ground, to bedrock, supported in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T32N R20E R21E 1/4 S36 | S31 2001

from which

The marks X BO, chiseled on the face of a sandstone boulder,  $12 \times 10 \times 3$  ft. high, bear N. 76 3/4° E., 9 lks. dist.

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located in a wide crevice between large sandstone boulders.

N. rim of a rocky ridge, bears SE and NW; thence over broken land, on abrupt descent into a small valley.

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.

T32N						
R2OE	R21E					
S25	S30					
S36	S31					
2001						

	1. 52 K., K. 21 E., GITA MA DATE REVEL RETURN, INTEGRAL
CHAINS	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	North, bet. secs. 25 and 30.
	Over rolling and broken land, in a small valley.
25.60	Wash, 12 ft. wide, 5 ft. deep, drains ESE; thence over broken land, on steep ascent from a valley.
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., 20 ins. in sandstone bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T32N R2OE R21E 1/4 S25   S3O 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
53.40	S. rim of a mesa, bears NE and SW; thence over rolling land, atop a mesa.
68.15	Trail road, bears SE and NW.
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.
	T32N R2OE   R21E S24   S19
	S25 S30 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.

CH	ΑI	NS
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Land, rolling and broken.

Soil, sandy and rocky clay with sandstone outcrops.

Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.

North, bet. secs. 19 and 24.

Over rolling land, atop a mesa.

25.25 Trail road, bears NE and SW.

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.

T32N R2OE R21E 1/4 S24 | S19 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath 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.

T32N							
R2OE	R21E						
S13	S18						
S24	S19						
2001							

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Land, rolling.

Soil, sandy and rocky clay with sandstone outcrops.

Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.

North, bet. secs. 13 and 18.

Over rolling land, atop a mesa.

CHAINS	
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.
	T32N R20E R21E 1/4 S13   S18 2001
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
44.90	S. rim of a canyon draining NW into Wepo Canyon, bears SE and NW; thence over broken land, on descent into Wepo Canyon.
74.00	Base of S. slope of Wepo Canyon, bears ENE and WSW; thence over nearly level land, in Wepo Canyon.
75.30	Left bank of Wepo Wash, 30 ft. high, bears NNE and SSW.
78.45	Right bank of Wepo Wash, 30 ft. high, bears NNE and SSW.
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.
	T32N
	R20E   R21E
	S12   S 7
·	S13   S18
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 2.60 chs. W. of right bank of Wepo Wash, 20 ft. high, bears NE and SW.
	Land, rolling to broken to nearly level.
	Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak atop mesa; undergrowth, brush and native grasses.
	North, bet. secs. 7 and 12.
	1

CHAINS	Over nearly level land in Weno Canyon
	Over nearly level land, in Wepo Canyon.
9.85	Navajo Route 8030, a graded road, 20 ft. wide, bears NE and SW; thence across a canyon draining SE into Wepo Canyon.
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., 22 ins. in the ground, to bedrock, with brass cap mkd.
	T32N R20E R21E 1/4 S12   S 7 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Thence over broken land, on ascent from a canyon.
54.30	S. rim of a spur ridge, bears ESE and WNW; thence over rolling land, atop a spur ridge.
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.
	T32N R20E   R21E S 1   S 6
	S12   S 7 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, nearly level to broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak atop ridge; undergrowth, brush and native grasses.
	North, bet. secs. 1 and 6.
	Over rolling and broken land, along E. slope of a spur ridge.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6.

#### CHAINS

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

T32N R2OE R21E 1/4 S 1 | S 6 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Thence ascend up a canyon.

80.75

Point for the closing cor. of Tps. 32 N., Rs. 20 and 21 E., at intersection with the Eighth 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.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. cor. of Tps. 33 N., Rs. 20 and 21 E., bears East, 16.46 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 33 N., R. 20 E., bears West, 23.54 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 20 E., executed concurrently under this same group.

#### CHAINS

Land, rolling and broken.

Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.

Survey of the Subdivisional Lines, T. 32 N., R. 21 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. 31 N., R. 21 E., executed concurrently under this same group.

N. 0°01' W., bet. secs. 35 and 36.

Over broken to rolling land, on descent of N. slope of a mesa.

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.

T32N R21E 1/4 S35 | S36 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Thence over rolling land, continuing descent into Ramhead Wash valley.

- 78.30 | Navajo Route 8069, a graded road, 20 ft. wide, bears E. and W.
- 79.06 Barbed wire fence, 6 strands, bears E. and W., on S. edge of a cultivated field.
- 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., 14 ins. below the surface of the ground, with brass cap mkd.

#### **CHAINS**

T32N R21E S26 S25 S35 **S36** 2001

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45°00' E., 79.5 ft. dist., with brass cap mkd. T32N R21E S36 RM 79.5 FT. TO COR. 2001 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45°00' W., 94.0 ft. dist., with brass cap mkd. T32N R21E S35 RM 94.0 FT. TO COR. 2001 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post at the sec. cor.

Cor. is located in a cultivated field.

Land, broken to rolling.

Soil, sandy and rocky clay.

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

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the survey of the west boundary, T. 32 N., R. 22 E., executed concurrently under this same group.

Cor. is located in a fenced livestock enclosure, 1.51 chs. N. of a steel rail fence, bears NE and SW; 1.13 chs. W. of a steel rail fence, bears SSE and NNW; 1.27 chs. E. of a steel rail fence, bears NE and SW; and 1.42 chs. S. of a steel rail fence, bears SE and NW.

West, bet. secs. 25 and 36.

Over gently rolling land, in Ramhead Wash valley.

40.00 Point for the 1/4 sec. cor. of secs. 25 and 36.

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T32N R21E
	S25
	1/4 —— S36
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
73.10	Navajo Route 8069, a graded road, 20 ft. wide, bears NE in curve to left.
73.70	Barbed wire fence, 4 strands, bears NE and SW, on E. edge of a cultivated field.
80.00	The cor. of secs. 25, 26, 35 and 36.
	Land, gently rolling.
	Soil, sandy clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.
	N. 0°01' W., bet. secs. 25 and 26.
	Over nearly level land, across cultivated fields in Ramhead Wash valley.
15.60	Wash, 30 ft. wide, 3 ft. deep, drains WSW.
38.54	Barbed wire fence, 4 strands, bears ENE and WSW, on N. edge of northernmost cultivated field.
39.35	Trail road, bears ENE and WSW.
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.
	T32N R21E 1/4
	\$26   \$25 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.

#### CHAINS

Cor. is located 2.80 chs. S. of a wash, 3 ft. wide, 2 ft. deep, drains W.; thence over rolling land, on ascent from Ramhead Wash valley.

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.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Land, nearly level to rolling.

Soil, sandy clay.

No timber; scattered brush and native grasses.

From the cor. of secs. 19, 24, 25 and 30, on the E. 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 west boundary, T. 32 N., R. 22 E., executed concurrently under this same group.

Cor. is located 55 lks. W. of a power line, bears NNE and SSW.

West, bet. secs. 24 and 25.

Over rolling and broken land, along N. slope of Ramhead Wash valley.

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.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	The cor. of secs. 23, 24, 25 and 26.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.
	N. 0°01' W., bet. secs. 23 and 24.
	Over rolling and broken land, along W. slope of a mesa.
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.
	T32N R21E 1/4 S23   S24 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
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.
	T32N R21E S14   S13
	S23 S24 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath 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. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with a brass tablet, 3 1/4 ins. diam., cemented in place, in a sandstone boulder, 8 x 3 x 3 ft. high, with top mkd. as described in the field notes of the survey of the west boundary, T. 32 N., R. 22 E., executed concurrently under this same group.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Cor. is located 10 lks. E. of base of a small cliff, bears NNE and SSW, just below E. rim of a mesa; 80 lks. S. of S. rim of same mesa.
	West, bet. secs. 13 and 24.
	Over rolling land, atop a nearly inaccessible mesa.
13.10	W. rim of same mesa, bears NE and SW; thence over broken land on descent into Donkey Spring Canyon.
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., 15 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T32N R21E
	S13 1/4 —
	S24
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located at bottom of a narrow ravine, 40 lks. E. of a wash, 3 ft. wide, 1 ft. deep, drains NW.
80.00	The cor. of secs. 13, 14, 23 and 24.
	Land, broken and rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 13 and 14.
	Over gently rolling land, in Donkey Spring Canyon.
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.
	T32N R21E
	1/4 S14   S13 2001

CHAINS	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
51.00	Donkey Spring Canyon Wash, 40 ft. wide, 20 ft. deep, drains WSW.
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.
	T32N R21E S11   S12 
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, gently rolling. Soil, sandy clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.
	From the cor. of secs. 7, 12, 13 and 18, on the E. 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 west boundary, T. 32 N., R. 22 E., executed concurrently under this same group.
	West, bet. secs. 12 and 13.
	Over rolling land, in Donkey Spring Canyon.
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.
	T32N R21E S12 1/4 — S13 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
54.80	Donkey Spring Canyon Wash, 50 ft. wide, 20 ft. deep, drains SW.

CHAINS	
	Who say of sags 11 12 12 and 14
80.00	The cor. of secs. 11, 12, 13 and 14.
	Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.
	N. 0°01' W., bet. secs. 11 and 12.
	Over rolling and broken land, on ascent from Donkey Spring Canyon.
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., 24 ins. in the ground, with brass cap mkd.
	T32N R21E
	1/4 S11   S12 2001
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located at E. edge of a sandstone boulder, 11 x 4 x 5 ft. high.
57.10	Top of a narrow rocky ridge, bears NE and SW; thence over broken land, on steep descent of N. slope of a rocky ridge.
80.00	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.
	T32N R21E S 2   S 1
	S11 S12 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.

	T. 32 N., R. 21 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	From the cor. of secs. 1, 6, 7 and 12, on the E. 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 west boundary, T. 32 N., R. 22 E., executed concurrently under this same group.
	West, bet. secs. 1 and 12.
	Over rolling and broken land, on ascent from Donkey Spring Canyon.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, on S. slope of a sandstone boulder, 36 x 15 x 10 ft. high, with top mkd.
	T32N R21E S 1 1/4 —
	S12 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
45.30	Base of a sandstone cliff, bears NE and SW, on the E. slope of a nearly inaccessible narrow mesa; thence across a mesa and down W. slope.
80.00	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 1 and 2.
	Over rolling land, on descent of N. slope of a mesa.
7.40	Base of N. slope of same mesa, bears NE and SW; thence across a small valley.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

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CHAINS	The 1 head beang FNE and WCW
36.85	Trail road, bears ENE and WSW.
38.10	Wash, 15 ft. wide, 10 ft. deep, drains W.
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.
	T32N R21E 1/4 S 2   S 1 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
51.00	Base of S. slope of a mesa, bears ENE and WSW; thence over broken land, across tip of a mesa.
78.30	Base of steep slope below N. rim of a mesa, bears NE and SW.
80.71	Point for the closing cor. of secs. 1 and 2, at intersection with the Eighth 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.
	T33N R21E S35
	S 2 S 1 T32N R21E CC 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	From this cor. point, the stan. cor. of secs. 35 and 36, T. 33 N., R. 21 E., bears East, 18.54 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.

#### **CHAINS**

From this same cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 33 N., R. 21 E., bears West, 21.46 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.

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

Point for the 1/4 sec. cor. of sec. 1 only, T. 32 N., R. 21 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.

T33N R21E

1/4 S 1

T32N R21E

2001

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 33 N., R. 21 E., bears East, 18.54 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.

From this same cor. point, the stan. cor. of secs. 35 and 36, T. 33 N., R. 21 E., bears West, 21.46 chs. dist.

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. 31 N., R. 21 E., executed concurrently under this same group.

N. 0°01' W., bet. secs. 34 and 35.

Over rolling land, on descent into Burnt Corn Valley.

Point for the 1/4 sec. cor. of secs. 34 and 35.

40.00

	T. 32 N., R. 21 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.
	T32N R21E
	1/4
	S34   S35 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Thence over gently rolling land, along E. edge of Burnt Corn Valley.
55.20	Navajo Route 8068, a graded road, 22 ft. wide, bears ENE and WSW.
65.20	Earthen levee, 12 ft. wide at top, bears SE and NW.
79.50	Wash, 20 ft. wide, 16 ft. deep, drains W.
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.
	T32N R21E
	S27   S26
	S34 S35 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 2.50 chs. E. of a wash, 20 ft. wide, 16 ft. deep, drains WNW.
	Land, rolling to gently rolling.
	Soil, sandy clay.
	No timber; scattered brush and native grasses.
	From the cor. of secs. 25, 26, 35 and 36.
	West, bet. secs. 26 and 35.
	Over nearly level land, in Ramhead Wash valley.
5.00	Navajo Route 8068, a graded road, 22 ft. wide, bears SSE and NNW.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
28.90	Earthen levee, 12 ft. wide at top, bears N. and S.
39.50	Wash, 20 ft. wide, 16 ft. deep, drains NW.
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.
	T32N R21E
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 30 lks. N. of a trail road, bears E. and W.
72.00	Wash, 20 ft. wide, 16 ft. deep, drains SW.
80.00	The cor. of secs. 26, 27, 34 and 35.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°01' W., bet. secs. 26 and 27.
	Over nearly level land, along E. edge of Burnt Corn Valley.
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., 24 ins. in the ground, with brass cap mkd.
	T32N R21E 1/4 S27   S26 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
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.

CHAINS	
	T32N R21E S22   S23
	S27 S26 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 ins. white colored plastic case beneath the stainless steel post.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
·	From the cor. of secs. 23, 24, 25 and 26.
	West, bet. secs. 23 and 26.
	Over rolling land, on gradual descent into Burnt Corn Valley.
38.80	Wash, 20 ft. wide, 10 ft. deep, drains SW.
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.
	T32N R21E
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 1.00 ch. E. of a trail road, bears ENE and WSW.
60.10	Graded road, 20 ft. wide, bears SSE and NNW.
61.90	Power line, bears SE and NW.
63.60	Navajo Route 8068, a graded road, 20 ft. wide, bears SE and NW.
80.00	The cor. of secs. 22, 23, 26 and 27.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°01' W., bet. secs. 22 and 23.
	Over gently rolling land, in Burnt Corn Valley.
6.90	The westernmost cor. of a wood sided hogan with N. extension, bears East, 1.08 chs. dist., sides bear NNE and SSE.
9.57	The SW cor. of a wood sided hogan with N. extension, bears East, 2.07 chs. dist., sides bear ESE and NNW.
15.60	Navajo Route 8068, a graded road, 20 ft. wide, bears SE and NW.
18.60	Power line, bears SE and NW.
29.60	Power line, bears ENE and WSW.
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.
	T32N R21E 1/4 S22   S23 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
44.20	Donkey Spring Canyon Wash, 50 ft. wide, 12 ft. deep, drains SW.
49.60	Earthen levee on S. edge of a stock pond, 6 ft. wide at top, bears ESE and WNW.
52.55	Trail road, bears NE and SW.
64.60	Underground water line, bears NE and SW.
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.

CHAINS	
	T32N R21E S15   S14
	S22 S23
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	——————————————————————————————————————
	From the cor. of secs. 13, 14, 23 and 24.
	West, bet. secs. 14 and 23.
	Over rolling land, on descent into mouth of Donkey Spring Canyon.
27.30	Trail road, bears NNE and SSW.
39.30	Left bank of Donkey Spring Canyon Wash, 20 ft. high, bears SSE and NNW.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 23.
	Set a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored 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 the ground, for a reference monument, bears S. 45°00′ E., 100.0 ft. dist., with brass cap mkd. T32N R21E 1/4 S23 RM 100.0 FT. T0 COR. 2001 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 45°00′ W., 75.0 ft. dist., with brass cap mkd. T32N R21E 1/4 S14 RM 75.0 FT. TO COR. 2001 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located in Donkey Spring Canyon Wash, 75 lks. E. of right bank, 20 ft. high, bears NNE and SSW.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	Thence over nearly level land.
54.00	
64.80	Underground water line, bears NE and SW.
80.00	The cor. of secs. 14, 15, 22 and 23.
	Land, rolling to nearly level. Soil, sandy clay. Timber, sparse piñon and juniper at E. end; undergrowth, scattered brush and native grasses.
	N. O°O1' W., bet. secs. 14 and 15.
	Over rolling land, on ascent from Burnt Corn Valley.
38.90	Trail road, bears ESE and WNW.
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.
	T32N R21E 1/4 S15   S14 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 80 lks. S. of a trail road, bears ESE and WNW.
	Thence over rolling and broken land, over spur ridge of a mesa.
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.
	T32N R21E S10   S11 S15   S14 2001

CHAINS	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located on N. slope of spur ridge of a mesa.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper at N. end; undergrowth, scattered brush and native grasses.
	From the cor. of secs. 11, 12, 13 and 14.
	West, bet. secs. 11 and 14.
	Over rolling and broken land, on ascent from Donkey Spring Canyon.
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.
	T32N R21E S11
	1/4 — S14 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
55.30	Base of steep slope below E. rim of a mesa, bears NE and SW.
63.80	E. rim of same mesa, bears NNE and SSW.
67.10	W. rim of same mesa, bears N. and S.; thence over broken land, on steep descent of W. slope of same mesa.
80.00	The cor. of secs. 10, 11, 14 and 15.
	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. 10 and 11.
	Over broken land, along W. slope of a mesa.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
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 sandstone bedrock, with brass cap mkd.
	T32N R21E
	1/4 S10   S11 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Thence over rolling land, on descent into Burnt Corn Valley.
77.30	Burnt Corn Wash, 30 ft. wide, 20 ft. deep, drains SW.
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.
	T32N R21E S 3   S 2
	S10 S11 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 1.30 chs. S. and 1.20 chs. E. of a wash, 25 ft. wide, 20 ft. deep, drains SW.
	Land, broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 1, 2, 11 and 12.
	West, bet. secs. 2 and 11.
	Over rolling land, on descent into Burnt Corn Valley.
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.

CHAINS	
	T32N R21E S 2
	1/4 —
	S11
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. White colored plastic case beneath the stainless steel post.
76.50	Burnt Corn Wash, 30 ft. wide, 20 ft. deep, drains SW.
80.00	The cor. of secs. 2, 3, 10 and 11.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper in E. half; undergrowth, scattered brush and native grasses.
	N. 0°01' W., bet. secs. 2 and 3.
	Over gently rolling land, in Burnt Corn 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., 24 ins. in the ground, with brass cap mkd.
	T32N R21E
	1/4
	S 3   S 2 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Thence over rolling and broken land, along E. slope of a mesa.
80.72	Point for the closing cor. of secs. 2 and 3, at intersection with the Eighth 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

T33N R21E S34 S 3 S 2 T32N R21E CC 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. cor. of secs. 34 and 35, T. 33 N., R. 21 E., bears East, 18.54 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.

From this same cor. point, the true point for the stan. 1/4 sec. cor. of sec. 34, T. 33 N., R. 21 E., bears West, 21.46 chs. dist., witnessed as described in the field notes of the survey of the Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.

Land, gently rolling to rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak in N. half; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 2 only, T. 32 N., R. 21 E., at midpoint on the N. bdy. of sec. 2.

Set a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored 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 the ground, for a reference monument, bears S. 45°00′ E., 130.0 ft. dist., with brass cap mkd. T32N R21E 1/4 S2 RM 130.0 FT. TO COR. 2001 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
Circumo	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45°00′ W., 120.0 ft. dist., with brass cap mkd. T32N R21E 1/4 S2 RM 120.0 FT. TO COR. 2001 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located in Burnt Corn Wash, 60 ft. wide, 10 ft. deep, drains S.; 25 lks. W. of left bank and 65 lks. E. of right bank.
	From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 33 N., R. 21 E., bears East, 18.54 chs. dist.
	From this same cor. point, the stan. cor. of secs. 34 and 35, T. 33 N., R. 21 E., bears West, 21.46 chs. dist.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., monumented with a magnet enclosed in a 1 x 1 x 2 5/8 ins. white colored plastic case, set and witnessed as described in the field notes of the survey of the north boundary, T. 31 N., R. 21 E., executed concurrently under this same group.
	Cor. is located in the center of a wash, 20 ft. wide, 10 ft. deep, drains W. in curve to right.
	N. 0°02' W., bet. secs. 33 and 34.
	Over nearly level land, in Burnt Corn Valley.
14.10	Left bank of Burnt Corn Wash, 20 ft. high, bears NE and SW; thence along the bed of Burnt Corn Wash.
18.10	Right bank of Burnt Corn Wash, 20 ft. high, bears NNE and SSW; thence leave wash.
38.90	Trail road, bears ESE and WNW.
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.
	T32N R21E 1/4 S33   S34 2001

CHAINS	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath 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.
	T32N R21E S28   S27
	S33   S34 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, nearly level. Soil, sandy clay.
	No timber; scattered brush and native grasses.
	From the cor. of secs. 26, 27, 34 and 35.
	West, bet. secs. 27 and 34.
	Over nearly level land, in Burnt Corn Valley.
37.50	Ramhead Wash, 20 ft. wide, 15 ft. deep, drains WSW.
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.
	T32N R21E S27
	1/4
	S34 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
46.80	Donkey Spring Canyon Wash, 50 ft. wide, 12 ft. deep, drains SW.
62.10	Burnt Corn Wash, 100 ft. wide, 20 ft. deep, drains SW.
67.10	Graded road, 10 ft. wide, bears N. and S.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

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80.00	The cor. of secs. 27, 28, 33 and 34.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°02' W., bet. secs. 27 and 28.
·	Over gently rolling land, in Burnt Corn Valley.
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.
	T32N R21E
·	1/4 S28   S27 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
79.80	Power line, bears ENE and WSW.
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.
	T32N R21E S21   S22
	S28 S27 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 22, 23, 26 and 27.
	West, bet. secs. 22 and 27.
	Over nearly level land, in Burnt Corn Valley.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
4.10	Donkey Spring Canyon Wash, 50 ft. wide, 12 ft. deep, drains SSE.
12.00	The pump shaft of a windmill, mkd. 402-5, bears North, 2.75 chs. dist.
15.80	Graded road, 10 ft. wide, bears NE and SW.
34.35	Trail road, bears NNE and SSW.
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.
	T32N R21E
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 ins. white colored plastic case beneath the stainless steel post.
43.40	Wash, 10 ft. wide, 4 ft. deep, drains S.
55.15	Trail road, bears NNE and SSW.
66.90	Burnt Corn Wash, 100 ft. wide, 20 ft. deep, drains SSW.
80.00	The cor. of secs. 21, 22, 27 and 28.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°02' W., bet. secs. 21 and 22.
	Over gently rolling land, in Burnt Corn Valley.
23.70	Underground water line, bears ENE and WSW.
29.35	Barbed wire fence, 4 strands, bears ESE and WNW.
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.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T32N R21E 1/4
	S21   S22
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
56.67	Barbed wire fence, 5 strands, bears ESE and WNW.
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.
	T32N R21E S16   S15
	S21 S22 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 14, 15, 22 and 23.
	West, bet. secs. 15 and 22.
	Over nearly level land, in Burnt Corn Valley.
18.60	Navajo Route 8068, a graded road, 20 ft. wide, bears SSE and NNW.
37.05	Trail road, bears NNE and SSW.
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.
	T32N R21E  S15  1/4 —  S22  2001

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

ſ	CHAINS	
		Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
		Cor. is located 90 lks. E. of a trail road, bears N. and S.
	46.60	Burnt Corn Wash, 100 ft. wide, 20 ft. deep, drains S.
	51.30	Power line, bears N. and S.
	80.00	The cor. of secs. 15, 16, 21 and 22.
		Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
		N. 0°02' W., bet. secs. 15 and 16.
		Over gently rolling land, along W. edge of Burnt Corn Valley.
	30.50	Power line, bears ENE and WSW.
	37.10	Navajo Route 8068, a graded road, 20 ft. wide, bears NNE and SSW.
	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.
		T32N R21E
		1/4 S16   S15 2001
		Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
		Set a steel fence post nearby.
		Cor. is located on W. edge of an underground water line; and 1.20 chs. W. of Navajo Route 8068, a graded road, 20 ft. wide, both bear NNE and SSW.
	56.70	Underground water line, bears SSE and NNW.
	67.80	Power line, bears NNE and SSW.
	70.64	The easternmost cor. of an eight-sided log hogan, with uneven sides, bears West, 2.07 chs. dist., sides bear SSW and NNW.

r		
١	CHAINS	
ļ	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.
		T32N R21E S 9   S10
		S16 S15 2001
		Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
		Set a steel fence post nearby.
	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	Cor. is located 15 lks. E. and 15 lks. S. of an underground water line, bears NE and SW.
		Land, gently rolling. Soil, sandy clay. Timber, sparse piñon and juniper; undergrowth, scattered 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, on descent along a spur ridge.
	37.50	Navajo Route 8068, a graded road, 20 ft. wide, bears SE and NW; thence over nearly level land, in Burnt Corn Valley.
1	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.
		T32N R21E S10 1/4 ——
		S15 2001
		Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	48.20	Burnt Corn Wash, 40 ft. wide, 20 ft. deep, drains SSW.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

	1. 52 K., K. 21 E., STIE ERE BETT RIVET RETURNING INTEREST
CHAINS	
72.10	Navajo Route 8068, a graded road, 20 ft. wide, bears NE and SW.
73.80	Graded road, 12 ft. wide, bears SSE and NNW.
76.30	Power line, bears NNE and SSW.
80.00	The cor. of secs. 9, 10, 15 and 16.
	Land, rolling and broken to nearly level. Soil, sandy and rocky clay. Timber, piñon and juniper in E. half; undergrowth, scattered brush and native grasses.
	N. 0°02' W., bet. secs. 9 and 10.
	Over gently rolling land, in Burnt Corn Valley.
6.42	The NW cor. of a wood framed L-shaped house, with overall dimensions of 56 x 23 ft., bears East, 2.13 chs. dist., short side bears E.
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.
	T32N R21E 1/4 S 9   S10 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
76.20	Power line, bears ESE and WNW.
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., flush with the surface of the ground, with brass cap mkd.
	T32N R21E S 4   S 3 S 9   S10 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.

CHAINS	
	Cor. is located in a trail road, bears NNE in curve to left; 50 lks. S. of a woven wire and barbed wire fence, bears E. and W.; and 83 lks. E. of another woven wire and barbed wire fence, bears NNE and SSW.
	Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 2, 3, 10 and 11.
	West, bet. secs. 3 and 10.
	Over gently rolling land, in Burnt Corn Valley.
34.80	Trail road, bears ENE and WSW.
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.
	T32N R21E S 3 1/4 — S10 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 2.85 chs. N. of a trail road, bears ENE and WSW.
80.00	The cor. of secs. 3, 4, 9 and 10.
	Land, gently rolling. Soil, sandy clay. Timber, sparse piñon and juniper near center; undergrowth, scattered brush and native grasses.
	N. 0°02' W., bet. secs. 3 and 4.
	Over gently rolling land, on ascent from Burnt Corn Valley.
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.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T32N R21E
	1/4 S 4   S 3
	2001
	Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located at base of S. slope of a mesa, bears SSE and NNW; thence over broken land, on ascent of S. slope of a mesa.
58.10	S. rim of a mesa, bears ENE and WSW; thence over rolling land, atop a mesa.
80.73	Point for the closing cor. of secs. 3 and 4, at intersection with the Eighth Standard Parallel North, on the N. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T33N R21E S33
-	
	S 4   S 3 T32N R21E
	CC
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	From this cor. point, the stan. cor. of secs. 33 and 34,
	T. 33 N., R. 21 E, bears East, 18.54 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 33,
	T. 33 N., R. 21 E., bears West, 21.46 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

#### CHAINS

Land, gently rolling to broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak in N. half; undergrowth, brush and native grasses.

Point for the 1/4 sec. cor. of sec. 3 only, T. 32 N., R. 21 E., at midpoint on the N. bdy. of sec. 3.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

### T33N R21E

1/4 S 3 T32N R21E 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 30 lks. W. of W. rim of a canyon, bears N. and S.

From this cor. point, the true point for the stan. 1/4 sec. cor. of sec. 34, T. 33 N., R. 21 E., bears East, 18.54 chs. dist.

From this same cor. point, the stan. cor. of secs. 33 and 34, T. 33 N., R. 21 E., bears West, 21.46 chs. dist.

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. 31 N., R. 21 E., executed concurrently under this same group.

Cor. is located 30 lks. E. of a trail road, bears NNE and SSW.

N. 0°03' W., bet. secs. 32 and 33.

Over rolling land, on gradual ascent from Burnt Corn Valley.

- 15.40 Navajo Route 8068, a graded road, 20 ft. wide, bears NE and SW.
- 19.50 Underground water line, bears NE and SW.
- 40.00 | Point for the 1/4 sec. cor. of secs. 32 and 33.

#### CHAINS

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

T32N R21E 1/4 S32 | S33 2001

from which

The NE cor. of a wood sided house, 40 x 24 ft., bears S. 32  $3/4^{\circ}$  W., 79 lks. dist., long side bears SSW.

The center of a steel water meter cover, 13 ins. diam., bears S. 62 3/4° W., 99 lks. dist., with top mkd. CASTINGS INC. WATER METER.

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 7 1/2 lks. E. and 13 1/2 lks. S. of a woven wire fence, bears NNE and SSW.

Thence over rolling and broken land, on ascent of S. slope of a mesa.

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.

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Land, rolling and broken.

Soil, sandy and rocky clay.

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

From the cor. of secs. 27, 28, 33 and 34.

West, bet. secs. 28 and 33.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	Over gently rolling land, in Burnt Corn Valley.
7.30	Trail road, bears SSE and NNW.
17.85	Trail road, bears NE and SW.
28.80	Navajo Route 8068, a graded road, 20 ft. wide, bears NNE and SSW.
33.50	Underground water line, bears NNE and SSW.
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.
	T32N R21E
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
48.30	Base of E. slope of a spur ridge, bears N. and S.; thence over rolling and broken land, across spur ridges.
80.00	The cor. of secs. 28, 29, 32 and 33.
	Land, gently rolling to rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper in W. half; undergrowth, scattered brush and native grasses.
	N. 0°03' W., bet. secs. 28 and 29.
	Over broken land, on ascent of S. slope of spur ridge of a mesa.
5.00	Base of steep slope below S. rim of same spur ridge, bears E. and W.; thence ascend abruptly.
16.20	S. rim of same spur ridge, bears E. and W.; thence over rolling land, atop same spur ridge.
21.70	N. rim of same spur ridge, bears E. and W.; thence over broken land, on descent of N. slope of same spur ridge.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29.

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Сп	А	1	IA	э

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

T32N R21E 1/4 S29 | S28 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. White colored plastic case beneath the stainless steel post.

Thence over broken land, across E. slope of another spur ridge of same mesa.

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.

T32N R21E S20 | S21 S29 | S28 2001

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Land, rolling and broken.

Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.

From the cor. of secs. 21, 22, 27 and 28.

West, bet. secs. 21 and 28.

Over rolling land, on gradual ascent from Burnt Corn Valley.

26.90 Navajo Route 8068, a graded road, 20 ft. wide, bears NNE and SSW.

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.

CHAINS	
	T32N R21E
	S21
	1/4 —— S28
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
43.60	Trail road, bears SSE and NNW.
65.18	Barbed wire fence, 5 strands, bears N. and S.; thence over broken land, across N. slope of spur ridge of a mesa.
80.00	The cor. of secs. 20, 21, 28 and 29.
·	Land, rolling to broken.
	Soil, sandy and rocky clay.
	Timber, piñon, juniper and Gambel's oak at W. end; undergrowth,
	scattered brush and native grasses.
	N. 0°03' W., bet. secs. 20 and 21.
	Over broken to rolling land, on descent of N. slope of a mesa.
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., flush with the surface of the ground, with brass cap mkd.
	T32N R21E
	1/4
	S20   S21
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located in a small valley, on N. edge of a trail road, bears SE and NW; at the bottom of a descent.
72.90	Base of S. slope of spur ridge of a mesa, bears SE and NW; thence over broken land, on ascent of S. slope of spur ridge of a mesa.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.

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

T32N R21E S17 | S16 S20 | S21 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

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

Timber, piñon, juniper and Gambel's oak at N. and S. ends; undergrowth, scattered brush and native grasses.

From the cor. of secs. 15, 16, 21 and 22.

West, bet. secs. 16 and 21.

Over rolling land, on gradual ascent from Burnt Corn Valley.

- 13.10 Navajo Route 8068, a graded road, 20 ft. wide, bears N. and S.
- 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.

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Thence over rolling and broken land, along S. slope of a mesa.

80.00 The cor. of secs. 16, 17, 20 and 21.

Form 9600-10a (November 1987) USDI-BLM

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon, juniper and Gambel's oak in W. half; undergrowth, scattered brush and native grasses.
	N. 0°03' W., bet. secs. 16 and 17.
·	Over broken land, on ascent of S. slope of spur ridge of a mesa.
11.90	S. rim of same spur ridge, bears ENE and WSW; thence over rolling land, atop same spur ridge.
27.90	N. rim of same spur ridge, bears ENE and WSW; thence over broken land, on abrupt descent of N. slope of same spur ridge.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.
	T32N R21E 1/4 S17   S16 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
62.70	Base of N. slope of same spur ridge, bears E. and W.; thence over rolling land, across a narrow valley.
69.55	Trail road, bears ENE and WSW.
71.10	Trail road, bears NE and SW.
76.50	Base of S. slope of a mesa, bears E. and W.; thence over broken land, on ascent of S. slope of a mesa.
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.
	T32N R21E S 8   S 9
	S17 S16 2001

CHAINS	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located on S. slope of a small spur ridge, bears SE and

Land, rolling and broken.

CHAINE

NW.

Soil, sandy and rocky clay with sandstone outcrops.

Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.

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

West, bet. secs. 9 and 16.

Over rolling land, on ascent from Burnt Corn Valley.

4.80 Intersect the E. side of a wood frame house, 48 x 17 ft., the NE cor. bears North, 14 lks. dist., long side bears N. and S.; thence along base of N. slope of a spur ridge of a mesa.

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 the ground, with brass cap mkd.

T32N R21E S 9 1/4 — S16 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Thence across a narrow valley.

80.00 The cor. of secs. 8, 9, 16 and 17.

Land, rolling.

Soil, sandy and rocky clay.

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

N. 0°03' W., bet. secs. 8 and 9.

Over broken land, on ascent of S. slope of spur ridge of a mesa.

CHAINS			
22.10	S. rim of same spur ridge, bears SSE and NNW; thence over rolling land, atop same spur ridge.		
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.		
	T32N R21E		
	1/4 S 8   S 9		
	2001		
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.		
43.20	N. rim of same spur ridge, bears ESE and WNW; thence over broken land, across a canyon.		
68.50	S. rim of spur ridge of a mesa, bears E. and W.; thence over rolling land, atop same spur ridge.		
74.50	N. rim of same spur ridge, bears ESE and WNW; thence over broken land, on descent into head of a canyon.  Point for the cor. of secs. 4, 5, 8 and 9.		
80.00			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T32N R21E		
	S 5   S 4		
	S 8 S 9		
	2001		
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.  Land, rolling and broken land. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.		
	From the cor. of secs. 3, 4, 9 and 10.		
	West, bet. secs. 4 and 9.		
	Over gently rolling land, along N. edge of a small valley.		

CHAINS	
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.
	T32N R21E S 4 1/4 ——
	S 9 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Thence over rolling and broken land, on ascent along a canyon.
80.00	The cor. of secs. 4, 5, 8 and 9.
	Land, gently rolling to rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak in W. half; undergrowth, scattered brush and native grasses.
	N. 0°03' W., bet. secs. 4 and 5.
	Over broken land, on ascent from head of a canyon.
7.20	S. rim of a mesa, bears NE and SW; thence over rolling land, atop a mesa.
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., 16 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T32N R21E 1/4 S 5   S 4 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located on the N. rim of a mesa, bears NNE and SSW; thence over broken land, on descent into Wepo Canyon.
56.10	Base of S. slope of Wepo Canyon, bears NE and SW; thence over rolling land, in Wepo Canyon.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
59.70	Left bank of Wepo Wash, 20 ft. high, bears NNE and SSW.
62.40	Right bank of Wepo Wash, 20 ft. high, bears E. and W.
64.30	Navajo Route 8030, a graded road, 26 ft. wide, bears NE and SW; thence over broken land, on ascent from Wepo Canyon.
75.90	N. rim of Wepo Canyon, bears ESE and WNW; thence over rolling land, atop a mesa.
80.74	Point for the closing cor. of secs. 4 and 5, at intersection with the Eighth 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.
	T33N R21E S32
	S 5 S 4 T32N R21E CC 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	From this cor. point, the stan. cor. of secs. 32 and 33, T. 33 N., R. 21 E., bears East, 18.54 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 33 N., R. 21 E., bears West, 21.46 chs. dist., monumented with a brass tablet, 3 1/4 ins. diam., cemented in place, in sandstone bedrock, with top mkd. as described in the field notes of the survey of the Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.
	Land, broken and rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	Point for the 1/4 sec. cor. of sec. 4 only, T. 32 N., R. 21 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.

### T33N R21E

1/4 S 4 T32N R21E 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 33 N., R. 21 E., bears East, 18.54 chs. dist.

From this same cor. point, the stan. cor. of secs. 32 and 33, T. 33 N., R. 21 E., bears West, 21.46 chs. dist.

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. 31 N., R. 21 E., executed concurrently under this same group.

Cor. is located on the W. slope of a narrow mesa.

N. 0°03' W., bet. secs. 31 and 32.

Over broken land, along W. slope of a narrow mesa.

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.

T32N R21E 1/4 S31 | S32 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 1.50 chs. S. of a wash, 20 ft. wide, 10 ft. deep, drains SSW; and 3.00 chs. S. of base of S. slope of spur ridge of a mesa, bears ENE and WSW.

61.60

S. rim of same spur ridge, bears NE and SW; thence over rolling land, atop same spur ridge.

CHAINS	
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.
	T32N R21E S30   S29
	S31 S32 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 1.90 chs. E. of W. rim of spur ridge of a mesa, bears NNE and SSW.
	Land, broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	From the cor. of secs. 28, 29, 32 and 33.
	West, bet. secs. 29 and 32.
	Over broken land, across S. slope of spur ridge of a mesa, and on ascent of E. slope of a mesa.
37.00	E. rim of a mesa, bears SSE and NNW; thence over rolling land, atop a mesa.
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.
	T32N R21E S29
	1/4 —— S32 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 29, 30, 31 and 32.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	Land, broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	West, bet. secs. 30 and 31.
	Over broken land, on descent into head of a valley.
20.20	Base of W. slope of a mesa, bears NNE and SSW; thence over rolling land, across head of a valley.
37.70	Wash, 10 ft. wide, 2 ft. deep, drains SSW.
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.
	T32N R21E
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
64.00	Wash, 15 ft. wide, 5 ft. deep, drains WSW.
78.36	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.
	Land, broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, 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, atop spur ridge of a mesa.
4.80	N. rim of same spur ridge, bears E. and W.; thence over broken land, across head of a canyon.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHANG	
17.40	S. rim of a mesa, bears ENE and WSW; thence over rolling land,
	atop a mesa.
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.
	T32N R21E 1/4
	S30   S29 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
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.
	T32N R21E S19   S20
	S30 S29 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located atop a mesa, 1.30 chs. W. of E. rim, bears NNE and SSW.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	From the cor. of secs. 20, 21, 28 and 29.
	West, bet. secs. 20 and 29.
	Over broken land, along N. slope of a mesa.
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.

CHAINS	
	T32N R21E
	S20
	1/4 —
	\$29 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
61.80	Base of E. slope of a mesa, bears SSE and NNW; thence on abrupt ascent of E. slope of a mesa.
80.00	The cor. of secs. 19, 20, 29 and 30.
	Land, broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	West, bet. secs. 19 and 30.
	Over rolling land, atop a mesa.
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.
	T32N R21E
	S19
	1/4 —— S30
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
78.27	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described.
	Land, rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	From the cor. of secs. 19, 20, 29 and 30.
	N. 0°03' W., bet. secs. 19 and 20.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	1
Chains	
	Over rolling land, atop a mesa.
10.70	N. rim of a mesa, bears E. and W.; thence over broken land, on descent into a canyon.
21.20	Base of S. slope of same canyon, bears ESE and WNW; thence over rolling land, across floor of a canyon.
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.
	T32N R21E
	1/4
	S19   S20 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
43.90	Base of S. slope of spur ridge of a mesa, bears NE and SW; thence over broken to rolling land, on ascent and across top of same spur ridge.
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.
	T32N R21E
	S18   S17
	S19 S20 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	From the cor. of secs. 16, 17, 20 and 21.
	West, bet. secs. 17 and 20.
	Over broken land, across S. slope of spur ridge of a mesa.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
CHAINS	
20.30	E. rim of same spur ridge, bears NE and SW; thence over rolling land, atop same spur ridge.
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., flush with the surface of the ground, with brass cap mkd.
	T32N R21E
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located in the center of a trail road, bears NE and SW.
80.00	The cor. of secs. 17, 18, 19 and 20.
	Land, broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	West, bet. secs. 18 and 19.
	Over rolling land, atop a mesa.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T32N R21E
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
78.18	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, 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, atop spur ridge of a mesa.
9.90	S. rim of a canyon, bears SSE and NNW; thence over broken land, across a canyon.
26.70	N. rim of same canyon, bears NNE and SSW; thence over rolling land, atop another spur ridge.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T32N R21E 1/4 S18   S17 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
53.80	S. rim of a canyon, bears ENE and WSW; thence over broken land, across a canyon.
63.45	N. rim of same canyon, bears E. and W.; thence over rolling land, atop a mesa.
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.
	T32N R21E S 7   S 8
	S18 S17 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

<u></u>	
CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	From the cor. of secs. 8, 9, 16 and 17.
	West, bet. secs. 8 and 17.
	Over broken land, across S. slope of spur ridge of a mesa.
17.50	Base of E. slope of a narrow valley, bears NNE and SSW; thence over rolling land, across a valley.
34.00	Base of W. slope of same valley, bears SSE and NNW; thence over broken land, on ascent of E. slope of a 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.
	T32N R21E S 8
	1/4 ————————————————————————————————————
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located on rocky E. slope of a mesa.
43.20	E. rim of a mesa, bears SSE and NNW; thence over rolling land, atop a mesa.
80.00	The cor. of secs. 7, 8, 17 and 18.
	Land, broken and rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	West, bet. secs. 7 and 18.
	Over rolling land, atop a mesa.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T32N R21E
	S 7
	1/4 — S18
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 1.10 chs. E. of W. rim of a mesa, bears N. and S.; identical with the head of a small canyon, draining NW into Wepo Canyon.
	Thence over broken land, on descent into Wepo Canyon.
62.60	Base of E. slope of Wepo Canyon, bears N. and S.; thence over rolling land, in Wepo Canyon.
75.40	Left bank of Wepo Wash, 20 ft. high, bears NE and SW.
78.09	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., hereinbefore described.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; 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 rolling land, atop a mesa.
36.90	S. rim of a small canyon, draining NW into Wepo Canyon; thence over broken land, on descent into Wepo Canyon.
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.
	T32N R21E 1/4
	S 7   S 8 2001

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

	1. 32 N., K. 21 H., GITA AIM DATE RIVEL RELIGIANT, ALIZOIDA
CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
46.20	Base of S. slope of Wepo Canyon, bears SE and NW; thence over rolling land, in Wepo Canyon.
67.00	Wepo Wash, 25 ft. wide, 30 ft. deep, drains W.
73.90	Navajo Route 8030, a graded road, 25 ft. wide, bears NE and SW.
75.70	Base of N. slope of Wepo Canyon, bears ENE and WSW; thence over broken land, on ascent from Wepo Canyon.
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.
	T32N R21E S 6   S 5
	S 7 S 8 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 1.65 chs. S. and 3.10 chs. W. of N. rim of Wepo Canyon, bears ESE and WNW.
	Land, rolling to broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	From the cor. of secs. 4, 5, 8 and 9.
	West, bet. secs. 5 and 8.
	Over broken land, on abrupt ascent of E. slope of a mesa.
6.00	E. rim of a mesa, bears SSE and NNW; thence over rolling land, atop a mesa.
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.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T32N R21E
	S 5 1/4 —
	S 8
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Thence over broken land, across a rocky knoll and then descent into Wepo Canyon.
59.80	Base of E. slope of Wepo Canyon, bears NE and SW; thence over rolling land, in Wepo Canyon.
62.50	Wepo Wash, 56 ft. wide, 20 ft. deep, drains SSW.
70.20	Navajo Route 8030, a graded road, 26 ft. wide, bears NE and SW.
73.40	Base of W. slope of Wepo Canyon, identical with base of E. slope of narrow spur ridge of a mesa, bears NE and SW; thence over broken land, across narrow spur ridge.
80.00	The cor. of secs. 5, 6, 7 and 8.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.
	West, bet. secs. 6 and 7.
	Over broken and rolling land, across small canyon draining S. into Wepo Canyon.
8.40	Base of the W. slope of same small canyon, bears SSE and NNW; thence over broken land, on ascent of E. slope of narrow spur ridge of a mesa.
11.70	E. rim of same narrow spur ridge, bears SE and NW; thence over broken land, across spur ridges.
39.10	W. rim of a small spur ridge, bears SSE and NNW; thence over broken land, on descent into a canyon.
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.

CHAINS	
	T32N R21E
	S 6 1/4 —
	S 7
	2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Thence across a spur ridge.
53.10	Base of E. slope of a small canyon, bears SSE and NNW; thence over rolling land, in a canyon.
58.10	Base of W. slope of same small canyon, bears ESE and WNW; thence over broken land, on ascent of E. slope of a spur ridge.
78.01	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.
	Land, broken and rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; 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 rolling and broken land, atop a mesa.
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.
	T32N R21E
	1/4 S 6   S 5 2001
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 2.00 chs. S. of S. rim of a canyon, bears ESE and WNW; thence over broken land, on descent into a canyon.

Survey of the Subdivisional Lines, T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

	T. 32 N., R. 21 E., Gila and Sait River Meridian, Arizona		
CHAINS			
60.00	Base of S. slope of same canyon, bears SE and NW; thence over rolling land, in same canyon, and along base of W. slope of another canyon.		
80.74	Point for the closing cor. of secs. 5 and 6, at intersection the Eighth 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.		
	T33N R21E S31		
	S 6   S 5 T32N R21E		
	CC 2001		
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 ins. white colored plastic case beneath the stainless steel post.		
	From this cor. point, the stan. cor. of secs. 31 and 32, T. 33 N., R. 21 E., bears East, 18.54 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.		
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 33 N., R. 21 E., bears West, 21.46 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 Eighth Standard Parallel North, (south boundary), T. 33 N., R. 21 E., executed concurrently under this same group.		
	Land, broken and rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon, juniper and Gambel's oak; undergrowth, brush and native grasses.		
	Point for the 1/4 sec. cor. of sec. 5 only, T. 32 N., R. 21 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.		
1			

#### CHAINS

### T33N R21E

1/4 S 5 T32N R21E 2001

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 33 N., R. 21 E., bears East, 18.54 chs. dist.

From this same cor. point, the stan. cor. of secs. 31 and 32, T. 33 N., R. 21 E., bears West, 21.46 chs. dist.

Point for the 1/4 sec. cor. of sec. 6 only, T. 32 N., R. 21 E., at 40.00 chs. westing 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.

### T33N R21E

1/4 S 6 T32N R21E 2001

Deposit a magnet in a 1  $\times$  1  $\times$  2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 33 N., R. 21 E., bears East, 18.54 chs. dist.

From this same cor. point, the stan. cor. of Tps. 33 N., Rs. 20 and 21 E., bears West, 21.46 chs. dist., hereinbefore described.

T. 32 N., R. 21 E., Gila and Salt River Meridian, Arizona

#### **CHAINS**

#### GENERAL DESCRIPTION

The area surveyed is approximately 6 miles northeast of the community of Pinon, Arizona. The terrain is primarily valleys and canyons, dominated by several unnamed mesas. Drainage is southwesterly; with Burnt Corn Wash in the center, and Wepo Wash in the northwest, being the principal drainages.

The elevation varies from 6,300 to 7,300 feet above sea level. The soil is sandy clay in the valleys, with sandy and rocky clay and sandstone outcrops on the mesas. The timber is on the mesas, and consists of piñon, juniper and Gambel's oak. Brush and native grasses are found throughout the township.

Principal access is provided by three graded roads. Navajo Route 8068 enters the township in section 32, doubles back in section 10, and exits the township in section 34. Navajo Route 8069 enters the township in section 25 and intersects Navajo Route 8068 in section 35. Navajo Route 8030 provides access in Wepo Canyon. There are numerous trail roads in the valleys, and a few on some of the mesas. Much of the area is used for grazing livestock. There is no evidence of any current mining activity.

The mean magnetic declination of 12° E. was derived from the computer program GEOMAGIX utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FIELD ASSISTANTS

NAMES	CAPACITY
Daniel L. Maxey	Cadastral Surveyor
William F. Olver	Cadastral Surveyor
James L. Werdel	Cadastral Surveyor
Daniel Bryan	Engineering Technician
Wilfred Chee	Engineering Technician
Edward Clarke	Engineering 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 14th day of August, 2000, and Supplemental Special Instructions bearing date of the 22nd day of January, 2001, I have surveyed the Fifth Guide Meridian East, (west boundary), and the subdivisional lines, Township 32 North, Range 21 East, of the Gila and Salt River Meridian, in the state of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said surveys have been made in strict conformity with said Special Instructions, Supplemental 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.

2-17-04	Level R Sandoral
(Date)	(Cadastral Surveyor)

### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the survey of the Fifth Guide Meridian East, (west boundary), and the subdivisional lines, Township 32 North, Range 21 East, Gila and Salt River Meridian, Arizona, executed by Leonard R. Sandoval, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

March 10, 2004	Tenny Drawnikas
(Date)	(Chief Cadastral Surveyor of Arizona)
	CERTIFICATE OF THE ANCOUNTY
	SERTIFICATE OF TRANSCRIPT
I CERTIFY that the feregoing to surveys in T. 32 N., R. 21 E., of the original field notes.	ranscript of the field notes of the above-described -Gila and Salt River Meridian, Arizona, is a true copy
(Date)	(Chief Cadastral Surveyor of Arizona)