ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

SURVEY OF

THE TENTH STANDARD PARALLEL NORTH, (SOUTH BOUNDARY),

THE SIXTH GUIDE MERIDIAN EAST, (WEST BOUNDARY),

THE EAST BOUNDARY AND THE SUBDIVISIONAL LINES,

TOWNSHIP 41 NORTH, RANGE 25 EAST

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Jones Curtiss, Cadastral Surveyor

Under Special Instructions dated and approved September 9, 1999, which provided for the surveys included under Group Number 844 and assignment instructions dated September 9, 1999.

Survey Commenced May 22, 2000
Survey Completed November 5, 2002

INDEX DIAGRAM

TOWNSHIP 41 NORTH, RANGE 25 EAST,

GILA AND SALT RIVER MERIDIAN, ARIZONA

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describes the survey of the Tenth Standard Parallel North, (south boundary), the Sixth Guide Meridian East, (west boundary), the east boundary and the subdivisional lines, Township 41 North, Range 25 East, Gila and Salt River Meridian, Arizona.

The west boundary of the Navajo Indian Reservation was originally surveyed by Ehud N. Darling in 1869 and dependently resurveyed by Loyd E. Sechrist in 1919-20 and is identified, where possible, for historical purposes only. The Arizona-Utah State Line was originally surveyed by Howard B. Carpenter in 1901 and a portion was dependently resurveyed by Robert C. Yundt in 1953. The Tenth Standard Parallel North, (south boundary), Township 41 North, Range 26 East, was surveyed by Jones Curtiss in 2000, concurrently under this same group. A portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., was dependently resurveyed by Jones Curtiss in 2000-02, concurrently under this same group.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated September 9, 1999, for Group No. 844, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic and static global positioning system observations using Trimble 4400 and 4700 model receivers.

Geodetic control was derived from first order or better U. S. Coast and Geodetic Survey triangulation stations "BEAUTIFUL 1951" and "COMB 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°54′31.52" N. Longitude: 109°36′28.60" W.

The mean magnetic declination is 12° E.

Survey of the Tenth Standard Parallel North, (South Boundary),
T. 41. N, R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the stan. cor. of Tps. 41 N., Rs. 25 and 26 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 Tenth Standard Parallel North, (South Boundary), T. 41 N., R. 26 E., executed concurrently under this same group.
	West, on the S. bdy. of sec. 36.
	Over rolling and broken land.
40.00	Point for the stan. 1/4 sec. cor. of sec. 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T41N R25E 1/4 S36 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
69.27	E. right-of-way fence of U. S. Highway 191, barbed wire, 5 strands, parallels highway.
70.80	U. S. Highway 191, asphalt pavement, 30 ft. wide, bears N. and S.
72.38	W. right-of-way fence of U. S. Highway 191, barbed wire, 5 strands, parallels highway.
80.00	Point for the stan. cor. of secs. 35 and 36.
	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.
	SC T41N R25E S35 | S36 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
	From this cor. point, an iron pipe, 2 1/2 ins. diam., established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 89°07′ E., 3.83 chs. dist., firmly set, projecting 12 ins. above ground, mkd. T41N R25E 2 1 T40N on the side.

Survey of the Tenth Standard Parallel North, (South Boundary),
T. 41. N, R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling, broken and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	West, on the S. bdy. of sec. 35.
	Over rolling land.
18.00	Power line, bears N. and S.
40.00	Point for the stan. 1/4 sec. cor. of sec. 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. SC T41N R25E 1/4 S35 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the stan. 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. SC T41N R25E S34 | S35 2000
	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, an iron pipe, 2 ins. diam., established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 88°51′ E., 3.98 chs. dist., firmly set, cemented in place, projecting 23 ins. above sandstone bedrock, mkd. T41N R25E 3 2 T4ON on the side.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	West, on the S. bdy. of sec. 34.

Survey of the Tenth Standard Parallel North, (South Boundary),
T. 41. N, R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
40.00	Point for the stan. 1/4 sec. cor. of sec. 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T41N R25E 1/4 S34 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the stan. 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.
	SC T41N R25E S33 | S34 2000
	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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	West, on the S. bdy. of sec. 33.
	Over rolling land.
35.21	The center shaft of a windmill, bears South, 1.55 chs. dist.
40.00	Point for the stan. 1/4 sec. cor. of sec. 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T41N R25E 1/4 S33 2000

Survey of the Tenth Standard Parallel North, (South Boundary),
T. 41. N, R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the stan. 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.
	SC T41N R25E S32 | S33 2000
	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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	West, on the S. bdy. of sec. 32.
	Over rolling land.
40.00	Point for the stan. 1/4 sec. cor. of sec. 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T41N R25E 1/4 S32 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
62.00	Navajo Route 5051, a graded road, 25 ft. wide, bears N. and S.
67.80	Power line, bears N. and S.
80.00	Point for the stan. 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.

Survey of the Tenth Standard Parallel North, (South Boundary),
T. 41. N, R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	SC T41N R25E S31 | S32 2000 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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	West, on the S. bdy. of sec. 31. Over rolling land.
40.00	Point for the stan. 1/4 sec. cor. of sec. 31. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. SC T41N R25E 1/4 S31 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the stan. cor. of Tps. 41 N., Rs. 24 and 25 E. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. SC T41N R24E R25E S36 | S31 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the Tenth Standard Parallel North, (South Boundary),
T. 41. N, R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.

Survey of the Sixth Guide Meridian East, (West Boundary),
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

	From the stan. cor. of Tps. 41 N., Rs. 24 and 25 E., hereinbefore described. North, bet. secs. 31 and 36. Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R24E R25E 1/4 S36 | S31 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 25, 30, 31, and 36. 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. T41N R24E | R25E S25 | S30 S36 | S31 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. From this cor. point, an iron pipe, 2 1/2 ins. diam., of unknown origin, bears S. 69°06′ E., 49 lks. dist., firmly set, projecting 14 ins. above ground, unmarked.

Survey of the Sixth Guide Meridian East, (West Boundary),
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	North, bet. secs. 25 and 30. Over rolling land.
22.30	High voltage transmission line, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R24E R25E 1/4 S25 | S30 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath 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. T41N R24E | R25E S24 | S19 S25 | S30 2000 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, an iron pipe, 2 ins. diam., of unknown origin, bears S. 71°09' E., 46 lks. dist., firmly set, projecting 5 ins. above ground, with steel cap mkd. T41N R24E R25E S19 S24 S25 S30 GWD 1963. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.

Survey of the Sixth Guide Meridian East, (West Boundary),
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	North, bet. secs. 19 and 24.
	Over broken land across Chinle Creek.
13.00	Underground gas pipeline, bears E. and W.
14.80	Power line, bears ESE and WNW.
23.20	Chinle Creek, 200 ft. wide, 10 ft. deep, drains ENE.
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 in the ground, with brass cap mkd. T41N R24E R25E 1/4 S24 | S19 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
45.10	U. S. Highway 160, asphalt pavement, 30 ft. wide, bears WNW and ESE in curve to right. No right-of-way fences.
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. T41N R24E | R25E S13 | S18 S24 | S19 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, broken, canyons and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	North, bet. secs. 13 and 18.
	Over rolling land.

Survey of the Sixth Guide Meridian East, (West Boundary),
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

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. T41N R24E | R25E 1/4 S13 | S18 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
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. T41N R24E | R25E S12 | S 7 S13 | S18 2000 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 sandstone outcrop. Soil, sandy clay and rocky. Timber, scattered juniper; undergrowth, sagebrush, rabbitbrush and native grasses.
	North, bet. secs. 7 and 12. 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. T41N R24E | R25E 1/4 S12 | S 7 2000

Survey of the Sixth Guide Meridian East, (West Boundary),
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
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.
	T41N R24E | R25E S 1 | S 6 S12 | S 7 2000
	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 sandstone outcrop. Soil, sandy clay and rocky. Timber, scattered juniper; undergrowth, sagebrush, rabbitbrush and native grasses.
	North, bet. secs. 1 and 6.
	Over broken land across Hosteen Tso Canyon.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6.
	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.
	T41N R24E R25E 1/4 S 1 | S 6 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
52.00	S. edge of Hosteen Tso Canyon, bears ENE and WSW, descend steep cliff.
80.00	Point for the 80 1/16 sec. cor. of secs. 1 and 6.
	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.

Survey of the Sixth Guide Meridian East, (West Boundary),
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T41N R24E R25E 80 1/16 S 1 | S 6 2000
	from which
	The marks X BO, chiseled on the face of a sandstone boulder, 15 x 12 x 6 ft., bear S. 17° E., 86 lks. dist.
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
82.00	N. edge of Hosteen Tso Canyon, bears SE and W., continue over broken land.
94.05	Point for the closing cor. of Tps. 41 N., Rs. 24 and 25 E., at intersection with the Arizona-Utah State Line.
	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.
	S 1 | S 6 R24E R25E T41N CC 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
	From this cor. point, the 240th mile post of the Arizona-Utah State Line, bears East, 7.76 chs. dist., 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 dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group.
	From this same cor. point, the 239th mile post of the Arizona-Utah State Line, bears West, 72.19 chs. dist., 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 dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group.

Survey of the Sixth Guide Meridian East, (West Boundary),
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.

Survey of the East Boundary,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

	From the stan. cor. of Tps. 41 N., Rs. 25 and 26 E., hereinbefore described. North, bet. secs. 31 and 36. Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E R26E 1/4 S36 | S31 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
78.15	Trail road, bears ESE and WNW.
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. T41N R25E | R26E S25 | S30 ———+——— S36 | S31 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the East Boundary,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	North, bet. secs. 25 and 30.
	Over rolling land.
2.32	S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
3.85	U. S. Highway 160, asphalt pavement, 30 ft. wide, bears N. and S.
6.99	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E R26E 1/4 S25 | S30 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath 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. T41N R25E | R26E S24 | S19 S25 | S30 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the East Boundary,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	North, bet. secs. 19 and 24. Over rolling land.
8.90	S. bank of Walker Creek Reservoir, 3 ft. high, bears SE and NW.
27.40	High voltage transmission line, bears E. and W.
39.30	N. bank of Walker Creek Reservoir, 4 ft. high, 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., 26 ins. in the ground, with brass cap mkd. T41N R25E R26E 1/4 S24 | S19 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
55.20	S. bank of Walker Creek, 20 ft. high, bears E. and W.
56.90	N. bank of Walker Creek, 20 ft. high, bears SE and NW.
80.00	Point for the cor. of secs. 13, 18, 19, and 24. 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. T41N R25E | R26E S13 | S18 S24 | S19 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.

Survey of the East Boundary,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling. Soil, sandy and sandy clay. No timber; greasewood, rabbitbrush and native grasses.
	North, bet. secs. 13 and 18.
	Over rolling land.
28.60	Power line, bears NE and SW.
38.90	Underground gas pipeline, bears ENE and WSW.
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.
	T41N R25E R26E 1/4 S13 | S18 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
57.50	Power line, bears SE and NW.
65.90	Graded road, 15 ft. wide, bears SE and NW.
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.
	T41N R25E | R26E S12 | S 7 S13 | S18 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the East Boundary,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling. Soil, sandy clay. No timber; greasewood, rabbitbrush and native grasses.
	North, bet. secs. 7 and 12. 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. T41N R25E R26E 1/4 S12 | S 7 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
45.20	Navajo Route 5056, a graded road, 22 ft. wide, bears E. and W.
65.90	Power line, bears NE and SW.
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. T41N R25E | R26E S 1 | S 6 S12 | S 7 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post. Land, rolling. Soil, sandy clay. No timber; greasewood, rabbitbrush and native grasses.
	North, bet. secs. 1 and 6. Over rolling land.

Survey of the East Boundary,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E R26E 1/4 S 1 | S 6 2000 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, an iron pipe, 1 3/4 ins. diam., of unknown origin, bears N. 38°27' W., 30 lks. dist., firmly set, projecting 5 ins. above ground, in a scattered mound of stone, mkd. SJC 1/4 1/6 on the side.
47.10	The center shaft of a windmill, bears West, 7.50 chs. dist.
59.89	W. right-of-way fence of U. S. Highway 191, barbed wire, 5 strands, parallels highway.
69.40	U. S. Highway 191, asphalt pavement, 35 ft. wide, bears SSE and NNW.
79.05	E. right-of-way fence of U. S. Highway 191, barbed wire, 5 strands, parallels highway.
80.00	Point for the 80 1/16 sec. cor. of secs. 1 and 6. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E R26E 80 1/16 S 1 | S 6 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
94.74	Point for the closing cor. of Tps. 41 N., Rs. 25 and 26 E., at intersection with the Arizona-Utah State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Survey of the East Boundary,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	S 1 | S 6 R25E R26E T41N CC 2000
	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 246th mile post of the Arizona-Utah State Line, bears N. 89°15′ E., 7.52 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 dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group.
	From this same cor. point, the 245th mile post of the Arizona-Utah State Line, bears S. 89°15′ W., 72.49 chs. dist., monumented with a iron post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group.
	Land, rolling. Soil, sandy clay. No timber; sagebrush, rabbitbrush and native grasses.
	Survey of the Subdivisional Lines, T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona
	From the stan. cor. of secs. 35 and 36, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°01′ W., bet. secs. 35 and 36.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 35 and 36.
	Set a 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.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T41N R25E 1/4 S35 | S36 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
43.70	Power line, bears NNE and SSW.
80.00	Point for the cor. of secs. 25, 26, 35, and 36.
	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.
	T41N R25E S26 | S25 S35 | S36 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 25 and 36.
	Over rolling land.
2.10	Trail road, bears SSE and NNW.
35.19	E. right-of-way fence of U. S. Highway 191, barbed wire, 5 strands, parallels highway.
36.88	U. S. Highway 191, asphalt pavement, 25 ft. wide, bears NNE and SSW.
38.60	W. right-of-way fence of U. S. Highway 191, barbed wire, 5 strands, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 36.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 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. T41N R25E S25 1/4 —— S36 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
75.00	Power line, bears N. and S.
80.00	The cor. of secs. 25, 26, 35, and 36. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 25 and 26. Over rolling land.
7.28	The 80 Mile Cor. of the 1920 resurvey of the W. bdy. of the 1868 Executive Order Navajo Indian Reservation, bears West, 10.44 chs. dist., mkd. with the chisel mark X, chiseled on sandstone bedrock. Deface both the chisel mark at the cor. point and the accessory chisel marks.
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. T41N R25E 1/4 S26 | S25 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
43.26	S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
45.12	U. S. Highway 160, asphalt pavement, 30 ft. wide, bears SE and NW.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
48.80	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
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. T41N R25E S23 | S24 S26 | S25 2000 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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush 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 land.
40.00	Point for the 1/4 sec. cor. of secs. 24 and 25. 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. T41N R25E S24 1/4 S25 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
44.15	Trail road, bears NNE and SSW.
58.10	Apache County Road C548, a graded road, 20 ft. wide, bears SSE and NNW.
80.00	The cor. of secs. 23, 24, 25, and 26.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 23 and 24.
	Over rolling land.
8.42	The 81 Mile Cor. of the 1920 resurvey of the W. bdy. of the 1868 Executive Order Navajo Indian Reservation, bears West, 10.53 chs. dist., mkd. with the chisel mark X, chiseled on sandstone bedrock. Deface both the chisel mark at the cor. point and the accessory chisel marks.
22.50	High voltage transmission line, bears ENE and WSW.
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. T41N R25E 1/4 S23 | S24 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
55.90	Power line, bears E. and W.
57.25	Apache County Road C548, a graded road, 20 ft. wide, bears SSE and NNW.
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. T41N R25E S14 | S13 S23 | S24 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 13 and 24. Over rolling land.
21.30	E. bank of Walker Creek, 30 ft. high, bears ESE and WNW.
31.20	W. bank of Walker Creek, 30 ft. deep, bears SE and NW.
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. T41N R25E S13 1/4 —— S24 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
42.70	Power line, bears ENE and WSW.
80.00	The cor. of secs. 13, 14, 23, and 24. Land, rolling. Soil, sandy clay. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 13 and 14. Over rolling land.
8.30	The 82 Mile Cor. of the 1920 resurvey of the W. bdy. of the 1868 Executive Order Navajo Indian Reservation, bears West, 13.54 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 22 ins. above ground, in a scattered mound of stone, with brass cap mkd. NIR 82M 1920. Remove and destroy the iron post, the memorial stone from beneath and the mound of stone.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
8.60	Underground gas pipeline, bears ENE and WSW.
35.20	S. bank of Walker Creek, 20 ft. high, bears ESE and WNW.
38.70	N. bank of Walker Creek, 20 ft. high, bears SE and NW.
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. T41N R25E 1/4 S14 | S13 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
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. T41N R25E S11 | S12 S14 | S13 2000 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 1.80 chs. S. of Navajo Route 5056, a graded road, 20 ft. wide, bears E. and W. Land, rolling. Soil, sandy clay. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 12 and 13. Over rolling land.
12.30	Power line, bears SSE and NNW.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
14.30	Graded road, 20 ft. lks. wide, bears SE and NW.
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, in sandstone bedrock, with top mkd. T41N R25E S12 1/4 —— S13 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
80.00	The cor. of secs. 11, 12, 13, and 24. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 11 and 12. Over rolling land.
9.12	The 83 Mile Cor. of the 1920 resurvey of the W. bdy. of the 1868 Executive Order Navajo Indian Reservation, bears West, 10.55 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. NIR 83M 1920. Remove and destroy the iron post and the memorial stone from beneath.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12. 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. T41N R25E 1/4 S11 | S12 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
80.00	Point for the cor. of secs. 1, 2, 11, and 12.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 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, in sandstone bedrock, with top mkd. T41N R25E S 2 | S 1 S11 | S12 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 1 and 12. Over rolling land.
33.55	Trail road, bears N. and S.
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. T41N R25E S 1 1/4 —— S12 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 1, 2, 11, and 12. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 1 and 2. Over rolling land.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
10.24	The 84 Mile Cor. of the 1920 resurvey of the W. bdy. of the 1868 Executive Order Navajo Indian Reservation, bears West, 10.84 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 36 ins. above ground, and in a mound of stone, 4 ft. base, 1 ft. high, with brass cap mkd. NIR 84M 1920. Deface both the chisel mark at the cor. point and the accessory chisel marks and remove and destroy the iron post and the mound of stone.
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. T41N R25E 1/4 S 2 | S 1 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the 80 1/16 sec. cor. of secs. 1 and 2. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E 80 1/16 S 2 | S 1 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
93.80	Point for the closing cor. of secs. 1 and 2, at intersection with the Arizona-Utah State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. S 2 | S 1 T41N R25E CC 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this cor. point, the 245th mile post of the Arizona-Utah State Line, bears S. 89°58′ E., 7.51 chs. dist., hereinbefore described. From this same cor. point, the 244th mile post of the Arizona-Utah State Line, bears N. 89°58′ W., 72.50 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 dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group. Land, rolling. Soil, sandy clay. No timber; greasewood, rabbitbrush and native grasses.
	Point for the 1/4 sec. cor. of sec. 1 only, T. 41 N., R. 25 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. 1/4 S 1 T41N R25E 2000 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 246th mile post of the Arizona-Utah State Line, bears N. 89°15′ E., 47.52 chs. dist., hereinbefore described. From this same cor. point, the 245th mile post of the Arizona-Utah State Line, bears S. 89°15′ W., 32.49 chs. dist., hereinbefore described.
	From the stan. cor. of secs. 34 and 35, 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.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 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. T41N R25E 1/4 S34 | S35 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath 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. T41N R25E S27 | S26 S34 | S35 2000
	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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 25, 26, 35, and 36.
	West, bet. secs. 26 and 35.
	Over rolling land.
19.60	Power line, bears SSE and NNW.
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. T41N R25W S26 1/4 S35 2000

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 26, 27, 34, and 35. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 26 and 27. Over rolling 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., 24 ins. in the ground, with brass cap mkd. T41N R25E 1/4 S27 | S26 2000 Deposit a magnet in a 1 x 1 x 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. T41N R25E S22 | S23 S27 | S26 2000 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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 23, 24, 25, and 26. West, bet. secs. 23 and 26.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
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.
	T41N R25E S23 1/4 —— S26 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
43.60	Power line, bears SSE and NNW.
44.26	E. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
49.63	U. S. Highway 160, asphalt pavement, 36 ft. wide, bears SE and NW.
52.23	W. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
80.00	The cor. of secs. 22, 23, 26, and 27.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 22 and 23.
	Over rolling land.
6.40	High voltage transmission line, bears ENE and WSW.
15.39	S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
16.97	U. S. Highway 160, asphalt pavement, 36 ft. wide, bears ESE and WNW.
20.10	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
25.60	Power line, bears E. and W.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
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.
	T41N R25E 1/4 S22 | S23 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
45.90	Power line, bears E. and W.
69.90	Underground gas pipeline, bears E. and W.
80.00	Point for the cor. of secs. 14, 15, 22, and 23.
	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.
	T41N R25E S15 | S14 S22 | S23 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 13, 14, 23, and 24.
	West, bet. secs. 14 and 23.
	Over rolling land.
24.70	Underground gas pipeline, bears ENE and WSW.
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., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T41N R25E S14 1/4 —— S23 2000
	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, a brass disk, 3 3/4 ins. diam., bears S. 17°35′ E., 1.71 chs. dist., set in a concrete collar, set flush with the surface of the ground, with top mkd. USDOI O-54 1967 USGS.
43.80	Power line, bears N. and S.
45.70	Apache County Road C548, a graded road, 20 ft. wide, bears ESE and WNW.
80.00	The cor. of secs. 14, 15, 22, and 23.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 14 and 15.
	Over rolling land.
17.30	Apache County Road C548, a graded road, 20 ft. wide, bears ESE and WNW.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 15.
	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.
	T41N R25E 1/4 S15 | S14 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
44.80	Navajo Route 5056, a graded road, 20 ft. wide, bears ENE and WSW.
46.30	S. bank of Walker Creek, 15 ft. high, bears NNE and SSW.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
55.20	N. bank of Walker Creek, 20 ft. high, bears NE and SW.
80.00	Point for the cor. of secs. 10, 11, 14, and 15. 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. T41N R25E S10 | S11 S15 | S14 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 11, 12, 13, and 14. West, bet. secs. 11 and 14. Over rolling land.
6.90	Navajo Route 5056, a graded road, 20 ft. wide, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 14. 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. T41N R25E S11 1/4 —— S14 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
49.12	The NE cor. of wood framed house, 35 x 24 ft., bears South, 1.98 chs. dist., long side bears S.
49.84	Intersect the E. side of a wood sided octagonal hogan church, 16 ft. sides, bears NE 4 ft. to N cor. and SE 12 ft. to SE cor.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
50.65	The SE cor. of wood framed house, 40 x 36 ft., bears South, 38 lks. dist., long side bears WSW.
54.75	Trail road, bears N. and S.
80.00	The cor. of secs. 10, 11, 14, and 15. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01' W., bet. secs. 10 and 11. Over rolling land through sandstone bedrock.
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, in sandstone bedrock, with top mkd. T41N R25E 1/4 S10 | S11 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
51.80	Wash, 20 ft. wide, 10 ft. deep, drains WSW.
80.00	Point for the cor. of secs. 2, 3, 10, and 11. 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. T41N R25E S 3 | S 2 ---+--- S10 | S11 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the cor. of secs. 1, 2, 11, and 12.
	West, bet. secs. 2 and 11.
	Over rolling land.
16.70	Trail road, bears NNE and SSW.
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, in sandstone bedrock, with top mkd.
	T41N R25E S 2 1/4 —— S11 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
80.00	The cor. of secs. 2, 3, 10, and 11.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°01′ W., bet. secs. 2 and 3.
	Over rolling land through sandstone bedrock.
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.
	T41N R25E 1/4 S 3 | S 2 2000
	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, an iron pipe, 1 3/4 ins. diam., of unknown origin, bears S. 23°56′ W., 8 lks. dist., firmly set, projecting 7 ins. above ground, mkd. SJE 1/4 3/2 on the side, with a mound of stone 3 ft. base, 1 ft. high, N.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
76.95	Trail road, bears ENE and WSW.
80.00	Point for the 80 1/16 sec. cor. of secs. 2 and 3. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E 80 1/16 S 3 | S 2 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
93.84	Point for the closing cor. of secs. 2 and 3, at intersection with the Arizona-Utah State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. S 3 | S 2 T41N R25E CC 2000 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 244th mile post of the Arizona-Utah State Line, bears S. 89°58′ E., 7.50 chs. dist. From this same cor. point, an iron pipe, 1 1/2 ins. diam., of unknown origin, bears S. 86°19′ W., 16 lks. dist., firmly set, projecting 7 ins. above ground, mkd. T43S R21E UTAH 31 32 ARIZ R25E T41N on the side. From this same cor. point, the 243rd mile post of the Arizona-Utah State Line, bears N. 89°58′ W., 72.51 chs. dist., 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 dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	Point for the 1/4 sec. cor. of sec. 2 only, T. 41 N., R. 25 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. 1/4 S 2 T41N R25E 2000 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 245th mile post of the Arizona-Utah State Line, bears S. 89°58′ E., 47.51 chs. dist., hereinbefore described. From this same cor. point, the 244th mile post of the Arizona-Utah State Line, bears N. 89°58′ W., 32.50 chs. dist.
	From the stan. cor. of secs. 33 and 34, on the S. bdy. of the Tp., hereinbefore described. N. 0°02′ W., bet. secs. 33 and 34. Over rolling land.
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. T41N R25E 1/4 S33 | S34 2000 Deposit a magnet in a 1 x 1 x 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.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 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. T41N R25E S28 | S27 S33 | S34 2000 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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 26, 27, 34, and 35. West, bet. secs. 27 and 34. Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34. 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. T41N R25E S27 1/4 S34 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
80.00	The cor. of secs. 27, 28, 33, and 34. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°02′ W., bet. secs. 27 and 28. Over rolling land.
35.60	Power line, bears ENE and WSW.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 27 and 28. 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. T41N R25E 1/4 S28 | S27 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
70.40	High voltage transmission 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. T41N R25E S21 | S22 S28 | S27 2000 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, an iron pipe, 1 1/4 ins. diam., of unknown origin, bears S. 31°25′ E., 53 lks. dist., firmly set, projecting 9 ins. above ground, mkd. T41N 22 21 27 28 R25E on the side. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 22, 23, 26, and 27. West, bet. secs. 22 and 27. Over rolling land.
32.60	High voltage transmission line, bears ENE and WSW.
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.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T41N R25E S22 1/4 —— S27 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
60.15	Trail road, bears NNE and SSW.
80.00	The cor. of secs. 21, 22, 27, and 28.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°02′ W., bet. secs. 21 and 22.
	Over rolling land.
16.58	S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, bears SE and NW.
17.52	U. S. Highway 160, asphalt pavement, 35 ft. wide, bears E. and W.
18.56	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, bears NE and SW.
25.00	Power line, bears E. and W.
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.
	T41N R25E 1/4 S21 | S22 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
44.90	Power line, bears E. and W.
46.71	The SE cor. of a stuccoed house, 40 x 31 ft., bears West, 15 lks. dist., long side bears N.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
60.80	Underground gas pipeline, bears E. and 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. T41N R25E S16 | S15 S21 | S22 2000 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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 14, 15, 22, and 23. West, bet. secs. 15 and 22. Over rolling land.
29.75	Graded road, 25 ft. wide, 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. T41N R25E S15 1/4 S22 2000 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 center shaft of a windmill, bears N. 14°36′ E., 6.98 chs. dist.
80.00	The cor. of secs. 15, 16, 21, and 22.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°02′ W., bet. secs. 15 and 16.
	Over rolling and broken land.
3.90	Graded road, 20 ft. wide, bears NE and SW.
12.90	Graded road, 25 ft. wide, bears ENE and WSW.
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. T41N R25E 1/4 S16 | S15 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
58.50	Top of hill, bears ENE and WSW; thence descend.
67.20	Foot of descent, bears SE and NW; thence over level land.
77.40	S. bank of the flood plain of Walker Creek, 10 ft. high, bears ESE and WNW.
78.85	Walker Creek, 15 ft. wide, 3 ft. deep, drains W.
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. T41N R25E S 9 | S10 S16 | S15 2000

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	from which Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, for a reference monument, bears N. 45°00′ E., 100.0 ft. dist., with top mkd. T41N R25E S10 RM 100.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears N. 45°00′ W., 120.0 ft. dist., with brass cap mkd. T41N R25E S9 RM 120.0 FT. TO COR. 2000 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 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post. Cor. is located in the flood plain of Walker Creek, 50 lks. S. of N. bank of the flood plain, 20 ft. high, bears E and W.; 2.90 chs. S. of top of sandstone slope at N. edge of valley, bears SSE and NNW; and 1.30 chs. W. of top of sandstone slope on E. edge of the flood plain, bears SE and NW. Land, level, rolling and sandstone outcrop. Soil, sandy clay and rocky. Timber, cottonwood and willow in the flood plain; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 10, 11, 14, and 15. West, bet. secs. 10 and 15. Over rolling land.
31.30	Wash, 300 ft. wide, 30 ft. deep, bears SSW.
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. T41N R25E S10 1/4 —— S15 2000

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 9, 10, 15, and 16. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush 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 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. T41N R25E 1/4 S 9 | S10 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
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. T41N R25E S 4 | S 3 S 9 | S10 2000 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, an iron pipe, 1 3/4 ins. diam., of unknown origin, bears S. 26°23′ E., 26 lks. dist., firmly set, projecting 18 ins. above ground, mkd. SJE R25E 3 4 9 10 T41N on the side. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.

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T. 41 N., R. 25 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 land.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T41N R25E S 3 1/4 —— S10 2000
	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, an iron pipe, 1 3/4 ins. diam., of unknown origin, bears S. 29°12′ E., 14 lks. dist., firmly set, projecting 11 ins. above ground, mkd. SJE 1/4 3/10 on the side.
80.00	The cor. of secs. 3, 4, 9, and 10.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°02′ W., bet. secs. 3 and 4.
	Over rolling land.
9.00	Trail road, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4.
	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.
	T41N R25E 1/4 S 4 | S 3 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.

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CHAINS	
54.20	S. edge of Short Grass Canyon, 40 ft. deep, bears NE and SW.
80.00	Point for the 80 1/16 sec. cor. of secs. 3 and 4. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E 80 1/16 S 4 | S 3 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
93.88	Point for the closing cor. of secs. 3 and 4, at intersection with the Arizona-Utah State Line. 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. S 4 | S 3 T41N R25E CC 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. From this cor. point, the 243rd mile post of the Arizona-Utah State Line, bears S. 89°59′ E., 7.49 chs. dist. From this same cor. point, the 242nd mile post of the Arizona-Utah State Line, bears N. 89°59′ W., 72.48 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 dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	Point for the 1/4 sec. cor. of sec. 3 only, T. 41 N., R. 25 E., at midpoint on the N. bdy. of sec. 3.

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T. 41 N., R. 25 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. 1/4 S 3 T41N R25E 2000 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 244th mile post of the Arizona-Utah State Line, bears S. 89°58′ E., 47.50 chs. dist. From this same cor. point, the 243rd mile post of the Arizona-Utah State Line, bears N. 89°58′ W., 32.51 chs. dist.
	From the stan. cor. of secs. 32 and 33, on the S. bdy. of the Tp., hereinbefore described. N. 0°03′ W., bet. secs. 32 and 33. Over rolling land.
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. T41N R25E 1/4 S32 | S33 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
64.60	Power line, bears ENE and WSW.
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. T41N R25E S29 | S28 S32 | S33 2000

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 27, 28, 33, and 34. West, bet. secs. 28 and 33. Over rolling land.
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. T41N R25E S28 1/4 —— S33 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
55.80	Power line, bears ENE and WSW.
80.00	The cor. of secs. 28, 29, 32, and 33. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°03′ W., bet. secs. 28 and 29. Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T41N R25E 1/4 S29 | S28 2000

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CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
54.40	High voltage transmission line, bears ENE and WSW.
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.
	T41N R25E S20 | S21 S29 | S28 2000
	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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush 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.
	T41N R25E S21 1/4 S28 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 20, 21, 28, and 29.

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°03′ W., bet. secs. 20 and 21.
	Over rolling land.
9.36	S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
10.86	U. S. Highway 160, asphalt pavement, 35 ft. wide, bears E. and W.
13.87	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
24.40	Power line, bears E. and 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. T41N R25E 1/4 S20 | S21 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
44.80	Underground gas pipeline, bears ENE and WSW.
80.00	Point for the cor. of secs. 16, 17, 20, and 21.
	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. T41N R25E S17 | S16 S20 | S21 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this cor. point, a brass tablet, 2 1/2 ins. diam., of unknown origin, bears S. 69°40′ E., 39 lks. dist., cemented in place, in a drill hole, in sandstone bedrock, with top mkd. T41N R25E S17 S16 S20 S21 GWD 1963. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 15, 16, 21, and 22. West, bet. secs. 16 and 21. Over rolling land.
2.60	Graded road, 20 ft. wide, bears NNE and SSW.
28.00	Graded road, 20 ft. wide, bears N. and S.
36.50	Trail road, bears SE and NW.
37.70	Power line, bears SE and NW.
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. T41N R25E S16 1/4 —— S21 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 16, 17, 20, and 21. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°03′ W., bet. secs. 16 and 17. Over broken land.
23.10	Edge of canyon, bears NE and SW.

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
36.70	Bottom of canyon, bears E. and 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. T41N R25E 1/4 S17 | S16 2000 from which The marks X BO, chiseled on the side of a sandstone cliff, 10 ft. high, bear N. 39 3/4° W., 41 lks. dist. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
52.50	The flood plain of Walker Creek, 200 ft. wide, 10 ft. deep, drains WNW.
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. T41N R25E S 8 | S 9 S17 | S16 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post. Land, broken and sandstone outcrop. Soil, sandy clay and rocky. No timber; saltcedar, willow, greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 9, 10, 15, and 16. West, bet. secs. 9 and 16. Over nearly level land in the flood plain of Walker Creek.
6.60	Walker Creek, a wash, 15 ft. wide, 3 ft. deep, drains NNW.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
10.00	Same wash, 20 ft. wide, 3 ft. deep, drains SSE.
12.00	Same wash, 15 ft. wide, 3 ft. deep, drains NW.
14.90	Same wash, 15 ft. wide, 4 ft. deep, drains SSE.
16.00	W. bank of the flood plain of Walker Creek, 20 ft. high, bears N. and S.; thence over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 16.
	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.
	T41N R25E S 9 1/4 —— S16 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
80.00	The cor. of secs. 8, 9, 16, and 17.
	Land, nearly level, rolling, broken and sandstone outcrop. Soil, sandy and rocky clay. Timber, cottonwood and willow in the flood plain; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	N. 0°03′ W., bet. secs. 8 and 9.
	Over broken land.
35.90	S. edge of Short Grass Canyon, bears ESE and WNW.
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.
	T41N R25E 1/4 S 8 | S 9 2000

Survey of the Subdivisional Lines,
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CHAINS	
	from which The marks X BO, chiseled on the NW side of a sandstone wall, 40 ft. high, bear S. 45° E., 34 1/2 lks. dist. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
47.00	N. edge of Short Grass Canyon, 100 ft. high, bears NE and SW.
80.00	Point for the cor. of secs. 4, 5, 8, and 9. 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. T41N R25E S 5 | S 4 S 8 | S 9 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. From this cor. point, an iron pipe, 2 1/2 ins. diam., of unknown origin, bears S. 54°11′ E., 40 lks. dist., firmly set, cemented in place, projecting 18 ins. above sandstone bedrock, mkd. T41N R25E 4 5 8 9 on the side. Land, broken and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 3, 4, 9, and 10. West, bet. secs. 4 and 9. Over rolling land.
3.80	Trail road, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 9. 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.

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CHAINS	
	T41N R25E S 4 1/4 —— S 9 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
42.60	E. edge of Short Grass Canyon, 80 ft. high, bears NNE and SSW.
47.40	W. edge of Short Grass Canyon, 50 ft. high, bears NNE and SSW.
80.00	The cor. of secs. 4, 5, 8, and 9.
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	N. 0°03′ W., bet. secs. 4 and 5.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T41N R25E 1/4 S 5 | S 4 2000
	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, an iron pipe, 2 1/2 ins. diam., of unknown origin, bears S. 9°26′ E., 48 lks. dist., loosely set, projecting 10 ins. above a mound of stone, 3 ft. base, 2 ft. high, mkd. SJE 1/4 4/5 on the side.
80.00	Point for the 80 1/16 sec. cor. of secs. 4 and 5.
	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.

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T41N R25E 80 1/16 S 5 | S 4 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
93.92	Point for the closing cor. of secs. 4 and 5, at intersection with the Arizona-Utah State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. S 5 | S 4 T41N R25E CC 1990 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 242nd mile post of the Arizona-Utah State Line, bears S. 89°57′ E., 7.52 chs. dist. From this same cor. point, a brass disk, 2 1/2 ins. diam., of unknown origin, bears S. 77°27′ E., 34 lks. dist., firmly set, flush with ground, mkd. UTAH ARIZONA 32 33 T42N R25E. From this same cor. point, the 241st mile post of the Arizona-Utah State Line, bears N. 89°57′ W., 72.09 chs. dist., monumented with a brass tablet, 3 1/4 ins. diam., set and mkd. as described in the field notes of the dependent resurvey of a portion of the Arizona-Utah State Line between the 238 mile and 250 mile post, unsurveyed Tps. 41 N., Rs. 24, 25 and 26 E., executed concurrently under this same group. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	Point for the 1/4 sec. cor. of sec. 4 only, T. 41 N., R. 25 E., at midpoint on the N. bdy. of sec. 4. 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.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	1/4 S 4 T41N R25E 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. From this cor. point, the 243rd mile post of the Arizona-Utah State Line, bears S. 89°59′ E., 47.49 chs. dist. From this same cor. point, the 242nd mile post of the Arizona-Utah State Line, bears N. 89°59′ W., 32.48 chs. dist.
	From the stan. cor. of secs. 31 and 32, on the S. bdy. of the Tp., hereinbefore described. N. 0°03′ W., bet. secs. 31 and 32. Over rolling land.
13.60	Power line, bears ENE and WSW.
15.60	Graded road, 20 ft. wide, bears NE and SW.
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. T41N R25E 1/4 S31 | S32 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
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. T41N R25E S30 | S29 S31 | S32 2000

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	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, an iron pipe, 2 1/2 ins. diam., of unknown origin, bears S. 71°51′ E., 45 lks. dist., firmly set, projecting 2 ins. above sandstone bedrock, with steel cap mkd. T41N R25E S29 S30 S31 S36 GWD 1963. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 28, 29, 32, and 33. West, bet. secs. 29 and 32. Over rolling land.
38.80	Trail road, bears ENE and WSW.
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. T41N R25E S29 1/4 —— S32 2000 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 10 lks. N. of a trail road, bears ENE and WSW.
66.20	Navajo Route 5053, a graded road, 22 ft. wide, bears N. and S.
80.00	The cor. of secs. 29, 30, 31, and 32. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	West, bet. secs. 30 and 31. Over rolling land.

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CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31. 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. T41N R25E S30 1/4 —— S31 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
79.91	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., hereinbefore described. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush 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.
38.30	High voltage transmission line, bears ENE and WSW.
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. T41N R25E 1/4 S30 | S29 2000 Deposit a magnet in a 1 x 1 x 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.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T41N R25E S19 | S20 ———|——— S30 | S29 2000 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 sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush 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. T41N R25E S20 1/4 —— S29 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
64.20	Navajo Route 5053, a graded road, 20 ft. wide, bears NNE and SSW.
80.00	The cor. of secs. 19, 20, 29, and 30. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	West, bet. secs. 19 and 30. Over rolling land.
26.70	Wash, 30 ft. wide, 2 ft. deep, drains N.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 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. T41N R25E S19 1/4 —— S30 2000 from which The marks X BO, chiseled on sandstone bedrock, bear S. 55° W., 18 1/2 lks. dist. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
79.82	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., hereinbefore described. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush 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.
4.82	S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
6.33	U. S. Highway 160, asphalt pavement, 35 ft. wide, bears WNW and E. in curve to left.
9.60	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
13.70	Underground gas pipeline, bears E. and W.
23.80	Power line, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20. 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.

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T41N R25E 1/4 S19 | S20 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
53.50	S. edge of canyon, 20 ft. deep, bears SE and NW.
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.
	T41N R25E S18 | S17 S19 | S20 2000
	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 10 ft. S. of the S. bank of the flood plain of Chinle Creek, 15 ft. deep, bears E. and W.
	Land, rolling, canyon and sandstone outcrop. Soil, sandy clay and rocky. No timber; greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 16, 17, 20, and 21.
	West, bet. secs. 17 and 20.
	Over broken land.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 20.
	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.
	T41N R25E S17 1/4 —— S20 2000

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
54.40	E. edge of canyon, 40 ft. high, bears NE and SW.
80.00	The cor. of secs. 17, 18, 19, and 20.
	Land, broken, canyon and sandstone outcrop. Soil, sandy clay and rocky. Timber, cottonwood and Russian olive; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	West, bet. secs. 18 and 19.
	Over broken land across Chinle Creek.
16.50	Chinle Creek, 75 ft. wide, 6 ft. deep, drains NE.
35.10	W. edge of canyon, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.
	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. T41N R25E S18 1/4 —— S19 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
79.73	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., hereinbefore described.
	Land, broken, canyon and sandstone outcrop. Soil, sandy clay and rocky. Timber, cottonwood and Russian olive; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 17, 18, 19, and 20.
	N. 0°03′ W., bet. secs. 17 and 18.
	Over broken land across Chinle Creek.

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CHAINS	
15.10	Chinle Creek, 54 ft. wide, 6 ft. deep, drains ESE.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18. 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. T41N R25E 1/4 S18 | S17 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
41.60	Top of canyon, bears ENE and WSW.
80.00	Point for the cor. of secs. 7, 8, 17, and 18. 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. T41N R25E S 7 | S 8 S18 | S17 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet. Land, broken, canyon and sandstone outcrop. Soil, sandy clay and rocky. Timber, cottonwood and Russian olive; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 8, 9, 16, and 17. West, bet. secs. 8 and 17. Over broken land.
32.20	E. edge of canyon, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 17. Set a magnet enclosed in a 1 x 1 x 2 5/8 ins. white colored plastic case, 24 ins. below the surface of the ground.

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 80°00′ E., 110.0 ft. dist., with brass cap mkd. T41N R25E 1/4 S8 RM 110.0 FT. TO COR. 2000 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. 10°00′ E., 75.0 ft. dist., with brass cap mkd. T41N R25E 1/4 S17 RM 75.0 FT. TO COR. 2000 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 Chinle Creek, 35 ft. wide, 8 ft. deep, drains NE.
73.40	W. edge of canyon, bears N. and S.
80.00	The cor. of secs. 7, 8, 17, and 18. Land, broken, canyon and sandstone outcrop. Soil, sandy clay and rocky. Timber, Russian olive; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	West, bet. secs. 7 and 18. Over rolling land.
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. T41N R25E S 7 1/4 —— S18 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
79.64	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., hereinbefore described. Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. Timber, light juniper; undergrowth, greasewood, rabbitbrush 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.
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. T41N R25E 1/4 S 7 | S 8 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath 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. T41N R25E S 6 | S 5 S 7 | S 8 2000 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 sandstone outcrop. Soil, sandy clay and rocky. No timber; rabbitbrush and native grasses.
	From the cor. of secs. 4, 5, 8, and 9. West, bet. secs. 5 and 8.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over broken land.
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 sandstone bedrock, with brass cap mkd.
	T41N R25E S 5 1/4 —— S 8 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
46.70	E. edge of canyon, 50 ft. high, bears NNE and SSW.
54.60	Chinle Creek, 33 ft. wide, 8 ft. deep, drains NW.
73.00	W. edge of canyon, bears N. and S.
80.00	The cor. of secs. 5, 6, 7, and 8.
	Land, broken, canyon and sandstone outcrop. Soil, sandy clay and rocky. Timber, Russian olive; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	West, bet. secs. 6 and 7.
	Over rolling 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.
	T41N R25E S 6 1/4 —— S 7 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
79.56	The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., hereinbefore described.

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T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and sandstone outcrop. Soil, sandy clay and rocky. Timber. light juniper; undergrowth, greasewood, rabbitbrush and native grasses.
	From the cor. of secs. 5, 6, 7, and 8.
	N. 0°03′ W., bet. secs. 5 and 6.
	Over broken land, across Chinle Creek.
40.00	Point for the sec. cor. of secs. 5 and 6.
	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. T41N R25E 1/4 S 6 | S 5 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.
	Cor. is located 15 lks S. of edge of canyon, bears ESE and WNW.
51.00	Chinle Creek, 30 ft. wide, 8 ft. deep, drains WNW.
80.00	Point for the 80 1/16 sec. cor. of secs. 5 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd. T41N R25E 80 1/16 S 6 | S 5 2000
	from which The marks X BO, chiseled on the SW side of sandstone boulder, 15 x 12 x 10 ft., bear N. 38 1/2° E., 65 lks. dist.
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

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CHAINS	
93.98	Point for the closing cor. of secs. 5 and 6, at intersection with the Arizona-Utah State Line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. S 6 | S 5 T41N R25E CC 2000 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post. Set a steel fence post along side. From this cor. point, the 241st mile post of the Arizona-Utah State Line, bears S. 89°57′ E., 7.91 chs. dist. From this same cor. point, the 240th mile post of the Arizona-Utah State Line, bears N. 89°57′ W., 71.70 chs. dist., hereinbefore described. Land, broken, canyon and sandstone outcrop. Soil, sandy clay and rocky. Timber, Russian olive; undergrowth, saltcedar, greasewood, rabbitbrush and native grasses.
	Point for the 1/4 sec. cor. of sec. 5 only, T. 41 N., R. 25 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. 1/4 S 5 T41N R25E 2000 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 242nd mile post of the Arizona-Utah State Line, bears S. 89°57′ E., 47.52 chs. dist. From this same cor. point, the 241st mile post of the Arizona-Utah State Line, bears N. 89°57′ W., 32.09 chs. dist.

Survey of the Subdivisional Lines,
T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS

Point for the 1/4 sec. cor. of sec. 6 only, T. 41 N., R. 25 E., at 40.00 chs. in 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.

1/4 S 6
T41N R25E
2000

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 241st mile post of the Arizona-Utah State Line, bears S. 89°57′ E., 47.91 chs. dist.

From this same cor. point, the 240th mile post of the Arizona-Utah State Line, bears N. 89°57′ W., 31.70 chs. dist., hereinbefore described.

T. 41 N., R. 25 E., Gila and Salt River Meridian, Arizona

CHAINS	GENERAL DESCRIPTION
	The area surveyed is within the Navajo Indian Reservation, near the community of Mexican Water, Arizona. This area borders the Arizona-Utah State Line to the north. The terrain is covered with sandy soil and sandstone outcrops, with sandstone hills and sandstone canyons. The land is rolling and broken with some steep shear cliff canyons along Chinle Creek. The principal drainage is Chinle Creek, which enter the township in section 19, and drains northeasterly through sections 18, 17, 8, 5, and northwesterly into section 6. Walker Creek drains westerly through the center of the township from Walker Creek Reservoir located on the east boundary. The elevation varies from 4500 to 5800 feet above sea level. The soil is mostly sandy clay and rocky. There are some patches of light juniper in the northwestern portion of the township with cottonwood, Russian olive and willow along the creeks. Undergrowth principally consists of greasewood, sagebrush, rabbitbrush, and native grasses. Principal access to this township is provided by two major U. S. highways, 160 and 191. U. S. Highway 160 enters the township in section 19 and runs easterly through sections 20, 21, 22, 26, and exits the township in section 25. U. S. Highway 191 enters the township in section 36, runs northeasterly and joins U. S. Highway 160 in section 25. There are major graded roads and trail roads throughout the township. Much of the area is used for grazing livestock. There are numerous permanent homesites through out the entire township. There is no mining activity in the township. The mean magnetic declination of 12° E., as derived from the computer program GEOMAGIX utilizing the Regional Magnetic Field Model for Epoch 2000 for the dates of survey.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
William F. Olver	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, Jones Curtiss, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 9th day of September, 1999, I have surveyed the Tenth Standard Parallel North, (south boundary), the Sixth Guide Meridian East, (west boundary), the east boundary and the subdivisional lines, Township 41 North, Range 25 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 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.

May 15, 2003
(Date)

Jones Curtiss
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the survey of the Tenth Standard Parallel North, (south boundary), the Sixth Guide Meridian East, (west boundary), the east boundary and the subdivisional lines, Township 41 North, Range 25 East, Gila and Salt River Meridian, Arizona, executed by Jones Curtiss, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

July 15, 2003
(Date)

Kenny D Ravnikar
(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. 41 N., R. 25 E., ~~Gila~~ and Salt River Meridian, Arizona, is a true copy of the original field notes.

~~(Date)~~ ~~(Chief Cadastral Surveyor of Arizona)~~