

ORIGINAL

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF
THE ARIZONA AND UTAH STATE BOUNDARY (NORTH BOUNDARY)

FROM THE 76.453 MILE POST TO THE 82 MILE POST

AND

THE SURVEY OF THE SUBDIVISIONAL LINES

FRACTIONAL TOWNSHIP 42 NORTH, RANGE 3 WEST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA

EXECUTED BY

W. William Foster, Cadastral Surveyor

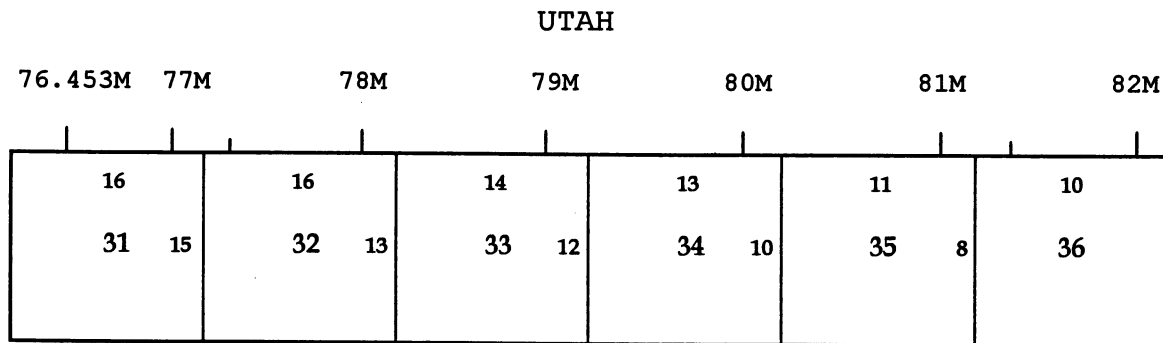
Under Special Instructions dated June 14, 2005, approved June 14, 2005, which provided for the surveys included under Group No. 965, and assignment instructions dated June 14, 2005.

Survey commenced July 13, 2005

Survey completed August 1, 2005

INDEX DIAGRAM

FRACTIONAL TOWNSHIP 42 NORTH RANGE 3 WEST
 GILA AND SALT RIVER MERIDIAN, ARIZONA



ARIZONA

Dep. Res. of the Arizona and Utah State Line
 from the 76.453 Mile Post to the 82 Mile PostPages 4-8

T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the Arizona and Utah State Boundary (north boundary), from the 76.453 mile post to the 82 mile post, and the survey of the subdivisional lines, Fractional Township 42 North, Range 3 West, Gila and Salt River Meridian, Arizona.

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

Howard B. Carpenter surveyed a portion of the boundary between the state of Utah and the then territory of Arizona, in 1901. S. P. Stewart and Frank C. French established closing corners on the state boundary in the course of surveying Township 44 South, Ranges 7 and 8 West, Salt Lake Base and Meridian, in 1909. Benjamin J. Kinsey resurveyed a portion of the boundary between the states of Arizona and Utah and surveyed the east boundary, in 1926. Geoffrey A. Graham, Cadastral Surveyor, resurveyed a portion of the boundary between the states of Arizona and Utah and the east boundary, in 2003, under Group Number 905, Arizona. Geoffrey A. Graham, Cadastral Surveyor, resurveyed a portion of the boundary between the states of Arizona and Utah and surveyed the west boundary, in 2004, under group number 938, Arizona. W. William Foster, Cadastral Surveyor, surveyed the south boundary, in 2005 under Group Number 959, Arizona.

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 June 14, 2005, for Group Number 965, Arizona.

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

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from a tie to third order United States Coast and Geological Survey triangulation station EASY 1953, as published by the National Geodetic Survey, NAD 83 (1992). The geographic position of the corner of sections 1, 2, 35 and 36, on the South boundary of Township, is as follows:

Latitude: 36 °59'25.47" N. Longitude: 112°34'35.70" W.

The mean magnetic declination is 12 1/4 ° E.

**Dependent Resurvey of a Portion of the Arizona and Utah State Boundary
(North Boundary), From the 76.453 Mile Post to the 82 Mile Post,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p style="text-align: center;">Restoring the survey executed by Howard B. Carpenter, in 1901 and the resurvey executed by Geoffery A. Graham, in 2004</p> <hr/> <p>Beginning at mile post 76.453, on the bdy. bet. the states of Arizona and Utah, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd UTAH M 76.453 ARIZONA 2004.</p> <p>An accessory mound of stone, 1 1/2 ft base, 1 ft. high, is located E. of the cor.</p> <p>Add the marks 2005 to the brass cap.</p> <p>East, on the 77th mile bet. the states of Arizona and Utah.</p> <p>Over rolling land, through juniper, piñon, scattered sage and native grasses.</p>
43.93	<p>Point for the 77th mile post, on the Arizona and Utah State bdy., at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">UTAH 77 M ——— ARIZONA 2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Raise a retaining wall, 4 ft base, 1 ft. high, S. of cor.</p> <hr/>
23.91	<p>East, on the 78th mile bet. the states of Arizona and Utah.</p> <p>Over mountainous land, through juniper, piñon pine, sage, cholla and native grasses.</p> <p>The closing cor. of secs. 8 and 9, T. 44 S., R. 7 W., Salt Lake Base and Meridian, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. U T44S R7W S8 S9 A CC 1909.</p> <p>Cor. is located beneath a 5 strand barbed wire fence, bears E. and W.</p>

**Dependent Resurvey of a Portion of the Arizona and Utah State Boundary
(North Boundary), From the 76.453 Mile Post to the 82 Mile Post,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS	
79.94	<p>Mile post 78 on the bdy. bet. Arizona and Utah, monumented with a sandstone, 37 X 13 X 11 ins., firmly set, projecting 18 ins. above the ground, with AH visible on the N., A visible on the S. and 37N visible on the E., with an imbedded mound of stone, 2 ft. base, E. of cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p align="center">UTAH 78 M ——— ARIZONA</p> <p align="center">2005</p> <p>from which the original bearing trees</p> <p>A juniper, 12 ins. diam., bears N. 36 1/2° E., 1.53 chs. dist., with scribe marks 78M BT visible on partially healed blaze. (Record: 1.78 chs. dist.)</p> <p>A juniper, 16 ins. diam., bears S. 56 1/2° E., 1.28 chs. dist., with a healed blaze. (Record: S. 43° E., 1.52 chs. dist.)</p> <p>A juniper, 14 ins. diam., bears S. 52 1/4° W., 1.18 chs. dist., with scribe marks ARIZONA 78 M BT visible on partially healed blaze.</p> <p>Rebuild the mound of stone, 3 ft. base to top, E. of cor.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
24.87	<hr/> <p>N. 89°53' E., on the 79th mile bet. the states of Arizona and Utah.</p> <p>Over rolling land, through juniper, piñon pine, scattered sage and native grasses.</p> <p>From this point, the closing cor. for secs. 9 and 10, T. 44 S., R. 7 W., Salt Lake Base and Meridian, monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. U T44S R7W S9 S10 A CC 1909, bears South, 2.8 lks. dist.</p> <p>Cor. is located in a fence cor., 5 strand barbed wire, extends N., E., and W.</p>

Dependent Resurvey of a Portion of the Arizona and Utah State Boundary
(North Boundary), From the 76.453 Mile Post to the 82 Mile Post,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
80.29	<p>The true point for mile post 79, on the bdy. bet. Arizona and Utah at proportionate dist., falls in Cottonwood Wash, where it is impracticable to establish a permanent monument.</p> <p>From this true point, the point selected for a witness cor. for mile post 79, bears S. 39°53' W., 2.95 chs. dist.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div data-bbox="844 609 1055 850" style="text-align: center;"> <p>WC</p> <p>UTAH</p> <p>79 M ———</p> <p>ARIZONA</p> <p>2005</p> </div> <p>From this true point, the 1909 witness cor. for mile post 79, an iron post, 3 ft. long, 3 ins. diam., lying loose on the W. bank of Cottonwood Wash, with brass cap mkd. UTAH 79M WC ARIZONA 1909, bears S. 83°11' W., 1.00 chs. dist.</p> <p>Removed the iron post from the area.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
	<p>N. 89°53' E., on the 80th mile bet. the states of Arizona and Utah.</p> <p>Over rolling land, through juniper, piñon pine, scattered sage and native grasses.</p>
24.61	<p>From this point, the closing cor. for secs. 10 and 11, T. 44 S., R. 7 W., Salt Lake Base and Meridian, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. U T44S R7W S10 S11 A CC 1909, bears South, 4.1 lks dist.</p> <p>Cor. is located in a fence, bears E. and W.</p>
80.29	<p>The true point for mile post 80, on the bdy. bet. Arizona and Utah, is determined at record bearing and distance from the remains of the original bearing tree</p> <p>A juniper stump, 13 ins. diam., bears N. 28 1/2° W., 1.73 chs. dist., with scribe marks TAH 80 M visible on partially healed blaze.</p>

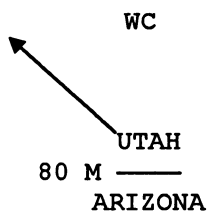
Dependent Resurvey of a Portion of the Arizona and Utah State Boundary
(North Boundary), From the 76.453 Mile Post to the 82 Mile Post,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS

The true point falls in a drainage, 15 ft. deep, 20 ft. wide, where it is impracticable to establish a permanent monument.

From this true point, the point selected for a witness cor. for mile post 80, bears S. 47°02' E., 2.32 chs. dist.

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



2005

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

Raise a mound of stone 3 ft. base to top.

N. 89°53' E., on the 81st mile bet. the states of Arizona and Utah.

Over rolling land, through juniper, piñon pine, scattered sage and native grasses.

23.64 From this point, the closing cor. for secs. 11 and 12, T. 44 S., R. 7 W., Salt Lake Base and Meridian, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. U T44S R7W S11 S12 A CC 1909, bears North, 2.2 lks dist.

Cor. is located 8 lks N. of a 4 strand barbed wire fence, bears E. and W.

79.79 Mile post 81 on the bdy. bet. Arizona and Utah, perpetuated by Lanny K. Talbot, Utah R.L.S. No. 165634, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, in a collar of stone, 3 1/2 ft. diam., with a 3 1/2 ins. diam. aluminum cap mkd. TALBOT LAND SURVEYORS UTAH MP 81 ARIZONA RLS 165634 1997. This is accepted as a careful and faithful perpetuation of the orig. cor. position.

from which the original bearing trees

A juniper stump, 20 ins. diam., bears N. 61 1/2° E., 76 lks. (Record: N. 63° E.)

**Dependent Resurvey of a Portion of the Arizona and Utah State Boundary
(North Boundary), From the 76.453 Mile Post to the 82 Mile Post,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A juniper, 38 ins. diam., bears S. 17 1/4 ° E., 2.26 chs. dist., with scribe marks ARIZ 81 BT visible on partially healed blaze.</p>
	<p>A juniper, 18 ins. diam., bears N. 82° W., 84 lks. dist., with scribe marks UTAH visible on partially healed blaze.</p>
	<hr/> <p>N. 89°52' E., on the 82nd mile bet. the states of Arizona and Utah.</p>
	<p>Over rolling land, through juniper, piñon pine, scattered sage and native grasses.</p>
23.42	<p>The closing cor. of secs. 7 and 12, T. 44 S., Rs. 6 and 7 W., Salt Lake Base and Meridian, monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. T44S R7W R6W S12 S7 CC A 1909.</p>
	<p>Cor. is located beneath a 4 strand barbed wire fence, bears E. and W.</p>
80.01	<p>Mile post 82 on the bdy. bet. Arizona and Utah, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 21 ins. above the ground, with brass cap mkd. with raised letters UTAH 82M ARIZ 2003.</p>
	<p>Add the marks 2005 to the brass cap.</p>
	<p>Cor. is located beneath a 4 strand barbed wire fence, bears E. and W.</p>
	<p>From this cor., the closing cor. of Tp. 42 N., Rs. 2 and 3 W., on the Arizona and Utah state bdy., monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. UTAH S36 S31 CC R3W R2W T42N 1926 2003, bears N. 89°48' E., 13.73 chs. dist.</p>
	<p>Add the marks 2005 to the brass cap.</p>
	<hr/> <p align="center">Survey of the Subdivisional Lines, T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona</p> <hr/>
	<p>From the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of T. 41 N., R. 3 W., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd T42N R3W S35 S36 S2 S1 T41N 2005.</p>

**Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS	<p>From this cor., U.S.C. & G.S. triangulation station "EASY 1953", monumented with a brass tablet 3 ins. diam., in a 12 ins. square concrete column, firmly set, projecting 5 ins. above ground, bears S. 25°26' W. (forward bearing), 708.82 chs. dist.</p> <p>N. 0°02' E., bet. secs. 35 and 36.</p> <p>Over level land, through scattered juniper and native grasses.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 35 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p align="center">T 42 N R 3 W 1/4 S 35 S 36</p> <p align="center">2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
56.65	<p>Intersect the bdy. bet. the states of Arizona and Utah. Point for the closing cor. of secs. 35 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p align="center">UTAH S 35 S 36 T42N R3W C C</p> <p align="center">2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point, mile post 81 on the Arizona and Utah state bdy., hereinbefore described, bears S. 89°52' W., 13.74 chs. dist.</p> <p>From this same point., the closing cor. of secs. 7 and 12, T. 44 S., Rs. 6 and 7 W., Salt Lake Base and Meridian, bears N. 89°52' E., 9.68 chs. dist.</p> <p>Land, level. Vegetation, scattered juniper, sage brush and native grasses. Soil, sandy.</p> <hr/>

Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	<p>Point for the 1/4 sec. cor. of sec. 36 only, T. 42 N., R. 3 W., at midpoint on the N. bdy. of sec. 36, on the Arizona and Utah state bdy.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">UTAH ----- 1/4 S 36 T 42 N R 3 W 2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Cor. is located 2 lks. S. of a 4 strand barbed wire fence, bears E. and W.</p> <p>From this point, mile post 82 on the Arizona and Utah state bdy., hereinbefore described, bears N. 89°52' E., 26.27 chs. dist.</p> <hr/> <p>From the cor. of secs. 2, 3, 34 and 35, on the N. bdy of T. 41 N., R. 3 W., monumented with a stainless steel post, firmly set, projecting 4 ins. above the ground, with brass cap mkd. T42N R3W S34 S35 S3 S2 T41N 2005.</p> <p>N. 0°01' E., bet secs. 34 and 35.</p> <p>Over level land, through scattered juniper, sage brush and native grasses.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs 34 and 35, falls in a deep wash, 10 ft. deep, 15 ft. wide, where it is impracticable to establish a permanent monument.</p> <p>From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 34 and 35, bears S. 13°25' W., 53 lks. dist.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	<div style="text-align: center; margin-bottom: 10px;"> <p>WC T42N R3W 1/4 S 34 S 35 2005</p> </div> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>56.55 Intersect the bdy. bet. the states of Arizona and Utah. Point for the closing cor. of secs. 34 and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center; margin-bottom: 10px;"> <p>UTAH S 34 S 35 T42N R3W C C 2005</p> </div> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point, the true point for mile post 80, on the Arizona and Utah state bdy., hereinbefore described, bears S. 89°53' W., 13.53 chs. dist.</p> <p>Cor. is located 5 lks. N. of a 4 strand barbed wire fence, bears E. and W.</p> <p>Land, level to rolling. Vegetation, scattered juniper, piñon pine and native grasses. Soil, sandy.</p> <hr style="width: 50%; margin: 10px auto;"/> <p>Point for the 1/4 sec. cor. of sec. 35 only, T. 42 N., R. 3 W., at midpoint on the N. bdy. of sec. 35, on the Arizona and Utah state bdy.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center; margin-bottom: 10px;"> <p>UTAH 1/4 S 35 T 42 N R 3 W 2005</p> </div>
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**Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point, mile post 81 on the Arizona and Utah state bdy., hereinbefore described, bears N. 89°53' E., 26.26 chs. dist.</p> <hr/> <p>From the true point for the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of T. 41 N., R. 3 W.</p> <p>From this true point, the witness cor. for the cor. of secs. 3, 4, 33, and 34 bears S. 1°28' E., 1.19 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam, firmly set, projecting 3 ins. above the ground, with brass cap mkd. WC T42N R3W S33 S34 S4 S3 T41N 2005 and an arrow pointing to the true point.</p> <p>North, bet. secs. 33 and 34.</p> <p>Over level land, through sage brush, native grasses, cacti, juniper and cottonwood.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p align="center">T 42 N R 3 W 1/4 S 33 S 34 2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Cor. is located 38 lks. E. of Cottonwood Wash, 25 ft. wide, 2 ft. deep, drains S. 10° E., and 12 lks. W. of 2 track trail road.</p>
56.45	<p>Intersect the bdy. bet. the states of Arizona and Utah. Point for the closing cor. of secs. 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p align="center">UTAH S 33 S 34 T42N R3W C C 2005</p>

**Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS

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

From this point, the true point for mile post 79, on the Arizona and Utah state bdy., hereinbefore described, bears S. 89°53' W., 13.82 chs. dist.

Land, level to rolling.

Vegetation, juniper, cottonwood, sagebrush, native grasses and cacti.

Soil, sandy.

Point for the 1/4 sec. cor. of sec. 34 only, T. 42 N., R. 3 W., at midpoint on the N. bdy. of sec. 34, on the Arizona and Utah state bdy.

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

UTAH

1/4 S 34
T 42 N R 3 W

2005

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

Cor. is located 5 lks. N. of a fence, bears E. and W.

From this point, the true point for mile post 80, on the Arizona and Utah state bdy., hereinbefore described, bears N. 89°53' E., 26.47 chs. dist.

From the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of T. 41 N., R. 3 W., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T42 NR3W S32 S33 S5 S4 T41N 2005.

North, bet. secs. 32 and 33.

Over rolling land, through native grasses, cacti, juniper and piñon pine.

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.

Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	<p style="text-align: center;">T 42 N R 3 W 1/4 S 32 S 33</p> <p style="text-align: center;">2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>56.33 Intersect the bdy. bet. the states of Arizona and Utah. Point for the closing cor. of secs. 32 and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">UTAH S 32 S 33 T42N R3W C C</p> <p style="text-align: center;">2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point, mile post 78, on the Arizona and Utah state bdy., hereinbefore described, bears S. 89°53' W., 14.10 chs. dist.</p> <p>Cor. is located 30 lks. S. an of old fence, bears E. and W.</p> <p>Land, rolling Vegetation, native grasses, cacti, juniper and piñon Soil, Sandy</p> <hr style="width: 60%; margin: 10px auto;"/> <p>Point for the 1/4 sec. cor. of sec. 33 only, T. 42 N., R. 3 W., at midpoint on the N. bdy. of sec. 33, on the Arizona and Utah state bdy.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">UTAH ----- 1/4 S 33 T 42 N R 3 W</p> <p style="text-align: center;">2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
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**Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>From this point, the true point for mile post 79, on the Arizona and Utah state bdy., hereinbefore described, bears N. 89°53' E., 26.185 chs. dist.</p> <hr/> <p>From the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of T. 41 N., R. 3 W., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T42N R3W S31 S32 S6 S5 T41N 2005.</p> <p>N. 0°01' W., bet. secs. 31 and 32.</p> <p>Over rolling land, through sagebrush, native grasses, piñon pine and juniper.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 31 and 32.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p align="center">T 42 N R 3 W 1/4 S 31 S 32 2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Raise an accessory mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Cor. is located on a small east facing slope halfway between top of ridge, bears S. 40° E. and N. 25° W.; and bottom of wash, 3 ft. wide, 1 ft. deep, drains S. 40° E.</p>
56.36	<p>Intersect the bdy. bet. the states of Arizona and Utah. Point for the closing cor. of secs. 31 and 32.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled in a collar of stone, with brass cap mkd.</p> <p align="center">UTAH S 31 S 32 T42N R3W C C 2005</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS

From this point, mile post 77, on the Arizona and Utah state bdy., hereinbefore described, bears West, 14.04 chs. dist.

From this same point, the closing cor. of secs. 8 and 9, T. 44 S., R. 7 W., Salt Lake Base and Meridian, hereinbefore described, bears East, 9.87 chs. dist.

Land, rolling.

Vegetation, sagebrush, native grasses, yucca, sparse juniper and piñon pine.

Soil, Rocky.

Point for the 1/4 sec. cor. of sec. 32 only, T. 42 N., R. 3 W., at midpoint on the N. bdy. of sec. 32, on the Arizona and Utah state bdy.

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

UTAH

1/4 S 32
T 42 N R 3 W

2005

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

From this point, mile post 78, on the Arizona and Utah state bdy., hereinbefore described, bears East, 25.90 chs. dist.

Point for the 1/4 sec. cor. of sec. 31 only, T. 42 N., R. 3 W., is at proportionate dist. on the N. bdy of sec. 31.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base to top, with brass cap mkd.

UTAH

1/4 S 31
T 42 N R 3 W

2005

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

From this point, mile post 76.453, on the Arizona and Utah state bdy., hereinbefore described, bears West, 17.97 chs. dist.

**Survey of the Subdivisional Lines,
T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona**

CHAINS

GENERAL DESCRIPTION

The area surveyed is within the Kaibab Paiute Indian Reservation. The terrain is level, to broken and mountainous. The drainage is southerly, with Cottonwood Creek and Canyon Wash being the principal drainages. Six Mile village is located in section 11.

The elevation varies from 4500 ft, to 6300 ft. The soil is mostly sandy with some sandstone outcrops scattered throughout the township. Vegetation consists mostly of sage brush, native grasses, scattered cacti, scrub juniper and piñon pine.

Principal access to the township is provided by State Highway 389. There are various trail roads throughout the township.

The mean magnetic declination of $12 \frac{1}{4}^{\circ}$ E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2005 for the dates of survey.

CERTIFICATE OF SURVEY

I, W. William Foster, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 14th day of June, 2005, I have dependently resurveyed a portion of the Arizona and Utah state boundary (north boundary) from the 76.453 mile post to the 82 mile post and surveyed the subdivisional lines, Fractional T. 42 N., R. 3 W., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Survey Instructions for the Survey of the Public Lands of the United States, 1973, and in specific manner described in the foregoing field notes.

5/01/06

(Date)

W. William Foster

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the Arizona and Utah state boundary (north boundary) from the 76.453 mile post to the 82 mile post and the survey of the subdivisional lines, Fractional T. 42 N., R. 3 W., Gila and Salt River Meridian, in the State of Arizona, executed by W. William Foster, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

5/10/2006

(Date)

Stephen K. Hansen

(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in Fractional T. 42 N., R. 3 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~

