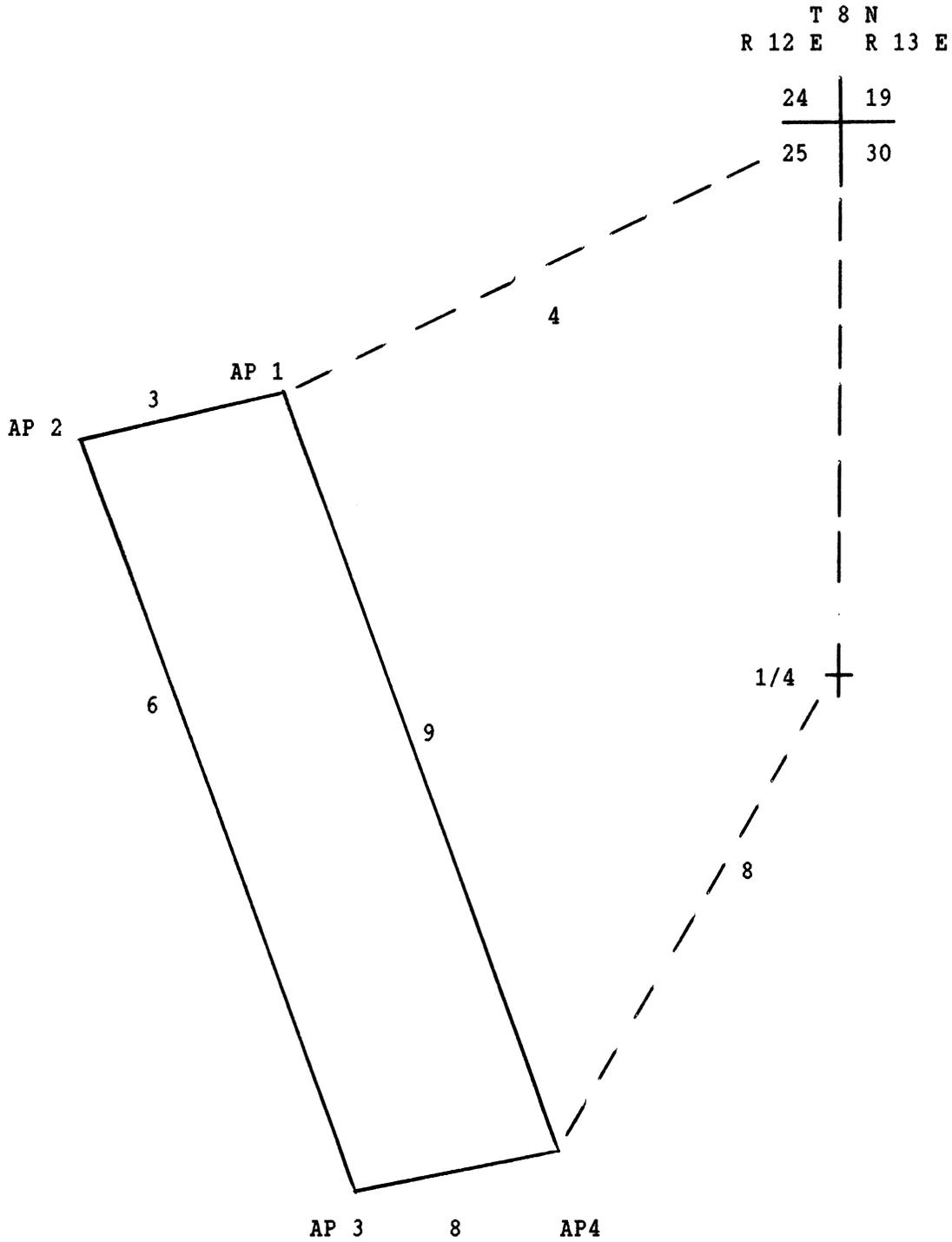


INDEX DIAGRAM

UNSURVEYED TOWNSHIP 8 NORTH, RANGE 12 EAST



Unsurveyed T 8 N, R 12 E, Gila and Salt River Mer., Arizona

CHAINS

The following field notes are those of a metes-and-bounds survey of Tract 37 in unsurveyed, Township 8 North, Range 12 East, Gila and Salt River Meridian, Arizona.

The 3rd. Guide Meridian East, east boundary of the township, was surveyed by Jesse B. Wright in 1910.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated April 27, 1990, for Group No. 716, Arizona. The surveyor assigned to this survey, being an employee of the U.S. Forest Service, was also guided by Memorandum of Agreement between the Bureau of Land Management and the U. S. Forest Service, dated October 11, 1989 and October 19, 1989. The Survey was executed in order to facilitate a Forest Service land exchange.

Survey ties were made to two identified original rectangular survey corners on the 3rd. Guide Meridian East, east boundary of the township. These corners were remonumented in their original positions.

The directions of lines were determined by direct solar observations and refer to the true meridian. Distances and angles were measured using a Topcon ET 1 electronic instrument and a Wild T2 theodolite.

The geographic position of AP 4, the southeast corner of Tract 37, as determined from a tie made to U.S. Geological Survey triangulation station "JERKY BUTTE (7-54A)", located in the SW quarter of unsurveyed section 28, Township 8 North, Range 13 East is as follows:

NAD 27: Latitude: 34°00'06.68" N Longitude: 111°04'13.38" W

The magnetic declination as taken from quadrangle map "BUZZARD ROOST MESA, ARIZ.", published in 1972 by U.S. Geological Survey, is 12 1/2° E.

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

Beginning at the point for AP 1, Tract 37.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS

T8N R12E
S25
AP 1
TR 37
1990

from which

An alligator juniper, middle of group of 3, 11 ins. diam., bears S 25° W, 58 lks. dist., mkd. AP1 TR37 BT.

An alligator juniper, 7 ins. diam., bears N 57 1/2° W, 51 lks. dist., mkd. X BT.

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

Set an aluminum fence post alongside the cor.

Cor. is located 4 1/2 lks. S of a barbed wire fence extending N 84° W and S 84° E for 12 lks., thence N 78° E.

From this cor. the NE corner of a wood frame house bears S 24 1/4° W, 6.02 chs. dist., and a 4 x 6 ft. concrete spring box bears S 74 1/2° W, 8.38 chs. dist.

From this same cor. the cor. of secs. 19, 24, 25, and 30, on the 3rd Guide Meridian East, east boundary of the township, bears N 57°55' E., 32.56 chs. dist., monumented with a volcanic stone, 18 x 9 x 6 ins., firmly set 5 ins. in the ground, mkd. with 2 grooves on the S face and 4 grooves on the N face, with a scattered mound of stone W, from which the original bearing trees

An alligator juniper, 16 ins. diam., bears S 28 3/4° E, 156 lks. dist., erroneously mkd. T8N R12E S30 BT. (Record: S 28° E).

An oak, 15 ins. diam., bears S 40 1/2° W, 101 lks. dist., with a healed blaze. (Record: S 41° W, 103 lks. dist.)

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS

T8N	
R12E	R13E
S24	S19

S25	S30
1990	

from which new bearing trees

An alligator juniper, 12 ins. diam., bears N 76 3/4° E,
97 lks. dist., mkd. T8N R13E S19 BT.

An alligator juniper, 11 ins. diam., bears N 46 1/2° W,
23 lks. dist., mkd. T8N R12E S24 BT.

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

Bury the original stone alongside the stainless steel post.

Set an aluminum fence post alongside the cor.

Rebuild mound of stone, 3 ft. base, 2 ft. high, W of cor.

Cor. is located on a juniper covered mesa, 90 lks. E of a
bluff extending SE and NW.

S 86°04' W, on line 1-2, Tract 37.

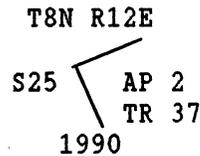
Over broken land, through medium juniper and oak.

- 1.60 Graded road, 18 lks. wide, bears N 25° E and S 10° E.
- 3.25 Top of bluff, bears N and S, desc. 110 ft.
- 7.40 Buzzard Roost Creek, 30 lks. wide, course N, asc. 110 ft.
- 9.90 Top of bluff, bears N and S.
- 10.00 Point for AP 2, Tract 37.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22
ins. in the ground to bedrock, in a mound of stone, 3 ft. base,
to top, with brass cap mkd.

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS



from which

An alligator juniper, 6 ins. diam., bears S 35 1/2° W, 87 lks. dist., mkd. AP2 TR37 BT.

A granite outcropping, 3 x 6 x 1/2 ft. high, bears N 50 3/4° W, 16 lks. dist., mkd. XBO on SE corner of top.

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

Set an aluminum fence post alongside the cor.

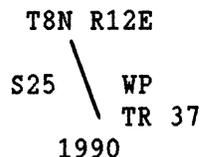
Cor. is located approximately 1.8 chs. E of a track road, bears N and S.

S 18°56' E, on line 2-3, Tract 37.

Over rolling, broken land, through juniper, oak and scattered pine.

- 1.90 Top of bluff, bears N and S, desc. 95 ft.
- 9.15 Track road, 12 lks. wide, bears N 51° E and S 51° W.
- 9.45 Wash, 10 lks. wide, drains NE.
- 26.62 Point for a witness point, on line 2-3, Tract 37.

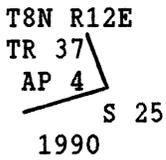
Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.



METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS	<p>from which</p> <p>An alligator juniper, 8 ins. diam., bears S 76 1/2° W, 43 lks. dist., mkd. X BT.</p> <p>An alligator juniper, most easterly of a double, 12 ins. diam., bears N 31 3/4° W, 85 lks. dist., mkd. WP TR37 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. clear plastic case beneath the stainless steel post.</p> <p>Set an aluminum fence post alongside the cor.</p> <p>Cor. is located 91 lks. W of a track road, 12 lks. wide, bears N 30° W and S 30° E.</p> <p>27.55 Wash, 10 lks. wide, drains E.</p> <p>42.45 Barbed wire fence, extends NE and SW.</p> <p>56.94 Point for AP 3, Tract 37.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T8N R12E TR37 AP 3 S25 1990</p> </div> <p>from which</p> <p>An alligator juniper, most northerly of a group of 4, 6 ins. diam., bears S 58° W, 21 lks. dist., mkd. X BT.</p> <p>An alligator juniper, 8 ins. diam., bears N 28 1/4° W, 31 lks. dist., mkd. AP3 TR37 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. clear plastic case beneath the stainless steel post.</p> <p>Set an aluminum fence post alongside the cor.</p> <p>Cor. falls on an E slope.</p> <hr style="width: 100%; margin-top: 20px;"/>
--------	---

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS	
	N 86°04' E, on line 3-4, Tract 37.
	Desc. over rolling land, through juniper, oak and ponderosa pine.
8.00	Top of bench, bears NW and SE.
10.00	Point for AP 4, Tract 37.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	<div style="text-align: center;">  <p>T8N R12E TR 37 AP 4 S 25 1990</p> </div>
	from which
	An alligator juniper, 10 ins. diam., bears N 61 3/4° E, 29 lks. dist., mkd. AP4 TR37 BT.
	A ponderosa pine, 8 ins. diam., bears S 5 3/4° E, 10 lks. dist., mkd. X BT.
	Deposit a magnet in a 1 x 1 x 2 5/8 in. clear plastic case beneath the stainless steel post.
	Set an aluminum fence post alongside the cor.
	Raise a mound of stone, 4 ft. base, 2 1/2 ft. high, E of cor.
	Cor. is located 62 lks. W of a barbed wire fence extending S 4° E and N 4° W, and 174 lks. W of Buzzard Roost Creek, 50 lks. wide, course N.
	From this cor. the 1/4 sec. cor. of secs. 25 and 30, on the 3rd. Guide Meridian East, east boundary of the township, bears N 16°16' E, 32.435 chs. dist., monumented with a volcanic stone, 18 x 12 x 8 ins., firmly set 6 ins. in the ground, in a scattered mound of stone, mkd. 1/4 on W face, from which the original bearing trees

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS	<p>An alligator juniper, 22 ins. diam., bears S 17° E, 50 lks. dist., with healed blaze.</p> <p>An oak, 10 ins. diam., bears N 55 1/4° W, 22 lks. dist., with healed blaze. (Record: N 56° W, 24 lks. dist.)</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T8N</p> <p>R12E R13E</p> <p> 1/4</p> <p> S25 S30</p> <p> </p> <p> 1990</p> </div> <p>from which new bearing trees</p> <p>An alligator juniper, 8 ins. diam., bears S 59° E, 34 1/2 lks. dist., mkd. 1/4 S30 BT.</p> <p>An alligator juniper, 7 ins. diam., bears S 61 1/4° W, 66 1/2 lks. dist., mkd. 1/4 S25 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. clear plastic case beneath the stainless steel post.</p> <p>Bury the original stone alongside the stainless steel post.</p> <p>Set an aluminum fence post alongside the cor.</p> <p>From this same cor. U.S. Geological Survey triangulation station "JERKY BUTTE (7-54A)", bears S 87°52.5' E, (forward bearing), 171.74 chs. dist., marked with a chiseled "X", 4 ins. across, on slab rock outcropping on E side of top of Jerky Butte. A cairn of stone, 5 ft. base, 5 ft. high, is SE of "X", 12 lks. dist.</p> <hr style="width: 60%; margin: 10px auto;"/> <p>N 18°56' W, on line 4-1, Tract 37.</p> <p>Over flat land, through juniper, oak and ponderosa pine.</p> <p>5.00 Barbed wire fence, extends S 24° E and N 24° W.</p>
--------	--

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS	
14.35	Track road, 12 lks. wide, bears S 83° E and N 62° W.
21.55	Buzzard Roost Creek, 40 lks. wide, course NW.
27.065	<p>Point for a witness point, on line 4-1, Tract 37.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <div data-bbox="805 604 997 793" style="text-align: center;"> <p>T8N R12E</p> <p>WP S25</p> <p>TR 37 </p> <p>1990</p> </div> <p>from which</p> <p>An alligator juniper, 10 ins. diam., bears N 83 1/2° E, 87 lks. dist., mkd. X BT.</p> <p>A ponderosa pine, 15 ins. diam., bears S 36 3/4° E, 77 lks. dist., mkd. WP TR37 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. clear plastic case beneath the stainless steel post.</p> <p>Set an aluminum fence post alongside the cor.</p> <p>Cor. is located at the N end of high ground between two old channels of Buzzard Roost Creek, one 68 lks. W, draining NE and the other 48 lks. E, draining N. The main channel, 40 lks. wide, course N 23° W, bears W, 129 lks. dist.</p>
30.05	Aforementioned E channel, drains NW. Ascend over rolling land through juniper and oak.
56.94	AP 1, Tract 37 and point of beginning.

METES AND BOUNDS SURVEY OF TRACT 37, UNSURVEYED
T 8 N, R 12 E, GILA AND SALT RIVER MERIDIAN, ARIZONA

CHAINS

GENERAL DESCRIPTION

The land encompassed in this survey is located about 9 miles southwest of Young, Arizona. Elevations range from about 4770 to 4940 feet above sea level. The land is rolling, covered with medium juniper and oak and scattered ponderosa pine and sycamore along the creek bottom. There are several areas of open pasture land near the center of Tract 37. This tract serves as the headquarters of Buzzard Roost Ranch and encompasses several buildings corrals and other improvements.

Access is by way of Arizona State Highway No. 288 south of Young about 10 miles thence westerly on Forest Service Road No. 416 about 9 miles.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Edward R. Burch	Forest Service Personnel
Dwight C. Peterson	Forest Service Personnel

CERTIFICATE OF SURVEY

I, James L. Young III, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 27th day of April, 1990, I have performed a metes and bounds survey of Tract 37 in unsurveyed Township 8 North, Range 12 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, and in specific manner described in the foregoing field notes.

Sept. 10, 1990
(Date)

James L. Young III
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the metes and bounds survey of Tract 37 in unsurveyed Township 8 North, Range 12 East, Gila and Salt River Meridian, Arizona, executed by James L. Young III, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 12 1990

(Date)

James P. Kelley

(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I Certify that the foregoing transcript of the field notes of the above-described surveys in unsurveyed T 8 N, R 12 E, Gila and Salt River Meridian, Arizona is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~