

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF

SUBDIVISIONS IN SECTION 33

AND THE

SURVEY OF LOT 20, SECTION 33

TOWNSHIP 11 NORTH, RANGE 10 EAST

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Paul L. Reeves, Cadastral Surveyor

Under special instructions dated August 21, 1984, approved August 21, 1984,

Supplemental Special Instructions dated and approved September 24, 1984, and second

Supplemental Special Instructions dated April 7, 1987, approved April 8, 1987,

which provided for the surveys included under Group Number

660 and assignment instructions dated May 26, 1987.

Survey commenced June 4, 1987

Survey completed June 8, 1987

BOOK 5248

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T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of subdivisions in section 33 and the survey of lot 20, section 33, Township 11 North, Range 10 East.

The survey of subdivisions in section 33 was done by Dennis K. McKay in 1984-85.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 660, Arizona, dated August 21, 1984, and Supplemental Special Instructions dated September 24, 1984, and April 8, 1987.

The directions of the lines of this survey were determined by observation on the sun and refer to the true meridian. The angles and distances were measured electronically with a Zeiss Elta 46S total station instrument.

Preliminary to the resurvey, the lines of the original survey were retraced and search was made for all corners and other calls of the record. The retrace-ment data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the southeast corner of section 33 as shown in the official record of the 1984-85 survey is as follows:

Latitude: 34°14'47.20" N Longitude: 111°19'30.85" W

The mean magnetic declination is 14° E.

Dependent Resurvey of a Portion of
Subdivisions in Sec. 33,
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

Restoring the survey executed by
Dennis K. McKay in 1984-85.

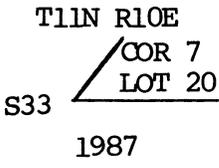
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Dependent Resurvey of a Portion of Subdivisions in Sec. 33,
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	
	<p>Beginning at the center $\frac{1}{4}$ sec. cor. of sec. 33, monumented with a stainless steel post, $2\frac{1}{2}$ ins. diam., projecting 4 ins. above the ground, in a mound of stone, 1 ft. base, to top, with brass cap mkd. as described in the official record of the 1984-85 survey from which the original bearing trees</p> <p>A pinyon, 4 ins. diam., bears N 19° E, 59 lks. dist., mkd. C$\frac{1}{4}$ S33 BT.</p> <p>A pinyon, 6 ins. diam., bears S 44° W, 31 lks. dist., mkd. C$\frac{1}{4}$ S33 BT.</p> <p>Cor. is located on a moderate SE slope in scattered pinyon, moderate to dense catclaw, holly oak, scrub oak, manzanita, and sparse alligator juniper.</p> <p>North, on a portion of the N and S center line of sec. 33.</p>
14.32	<p>Intersect the southern right-of-way of Payson Airport Road, point for cor. 1, lot 20, sec. 33.</p> <p>Set an aluminum post, 36 ins. long, $\frac{3}{4}$ in. diam., 5 ins. below eastern edge of Payson Water Tank access road, with cap mkd.</p> <div style="text-align: center;"> <p>T11N R10E</p> <p>S33</p> <p> </p> <p>COR 1 </p> <p>LOT 20 </p> <p>1987</p> </div> <p>Set a steel fence post near the cor.</p>
15.50	<p>Center of Payson Airport Road, asphalt surface, bears N $75^{\circ}59'$ E and S $75^{\circ}59'$ W.</p>
15.88	<p>A witness point on line 3-4, lot 13, sec. 33, monumented with an aluminum post, 1 in. diam., projecting 4 ins. above the ground, with aluminum cap mkd. as described in the official record of the 1984-85 survey, from which an original bearing tree</p> <p>A pinyon, 6 ins. diam., bears N 38° W, 24.5 lks. dist., with a spike nail in the W side (not mkd. as indicated in the 1984-85 record).</p>

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Dependent Resurvey of a Portion of Subdivisions in Sec. 33,
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	
	<p>Cor. is located 2 lks. S of a fence, bears N 76° E and S 76° W.</p> <hr/> <p>From the center $\frac{1}{4}$ sec. cor. of sec. 33.</p> <p>West, on a portion of the E and W center line of sec. 33.</p> <p>10.695 Point for cor. 7, lot 20, sec. 33.</p> <p>Set a cut off aluminum post, 24 ins. long, $\frac{3}{4}$ in. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T11N R10E</p>  <p>S33</p> <p>1987</p> </div> <p>from which</p> <p>A Utah juniper, 4 ins. diam., bears N 11$\frac{1}{2}$° W, 45 lks. dist., mkd. X at breast height and BT at base.</p> <p>Set a steel fence post near the cor.</p> <p>From this point, a local cor., bears South .009 chs. dist., monumented with an open end pipe, $\frac{3}{4}$ in. diam., projecting 4 ins. above the ground, with a tag attached and mkd. LS 16519. This point was established by Brian L. Daniels of unknown date and is utilized longitudinally only for cor. 7, lot 20, sec. 33.</p>
20.09	<p>The center W 1/16 sec. cor. of sec. 33, monumented with a stainless steel post, 2$\frac{1}{2}$ ins. diam., projecting 16 ins. above the ground in a mound of stone, 3$\frac{1}{2}$ ft. base, to top, with brass cap mkd. as described in the official record of the 1984-85 survey from which original bearing trees</p> <p>A pinyon, 5 ins. diam., bears S 2° W, 32 lks. dist., mkd. X BT at base.</p>

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Dependent Resurvey of a Portion of Subdivisions in Sec. 33,
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS

An alligator juniper, 8 ins. diam., bears
N 13° W, 33 lks. dist., mkd. C-W 1/16 S33 BT
(Record: N 16½° W).

Metes-and-Bounds Survey of Lot 20, Sec. 33
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

From cor. 1, lot 20, sec. 33, on the N and S center
line of sec. 33, hereinbefore described.

S 75°59' W, on line 1-2, lot 20, sec. 33, identical
with the southern right-of-way of Payson Airport Road.

0.467 Point for cor. 2, lot 20, sec. 33, monumented with an
open end pipe, 16 ins. long, ¾ in. diam.,
8 ins. below ground.

Set a stainless steel post, 28 ins. long, 2½ ins.
diam., 25 ins. in the ground, with brass cap mkd.

T11N R10E
S33
COR 2
LOT 20
1987

from which bearing objects

A power pole, bears N 11¾° E, 21.5 lks. dist.,
with meter attached.

An alligator juniper, 11 ins. diam., bears
S 46¼° W, 56.5 lks. dist., mkd. COR2 LOT20 S33
BT.

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

Deposit local cor. inside stainless steel post.

Set a steel fence post near the cor.

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Metes-and-Bounds Survey of Lot 20, Sec. 33
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS		
	<p>S 0°01' W, on line 2-3, lot 20, sec. 33.</p> <p>5.29 Point for cor. 3, lot 20, sec. 33, monumented with an open end pipe, 16 ins. long, $\frac{3}{4}$ in. diam., projecting 4 ins. above the ground, with a tag attached and mkd. LS 16519.</p> <p>Set a cut off aluminum post, 25 ins. long, $\frac{3}{4}$ ins. diam., 8 ins. in the ground, in a mound of stone, 2$\frac{1}{2}$ ft. base, to top, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T11N R10E COR 3) S33 LOT 20) 1987</p> </div> <p>from which</p> <p>An alligator juniper, 14 ins. diam., bears S 58$\frac{1}{2}$° W, 21.5 lks. dist., mkd. COR3 LOT20 S33 BT.</p> <p>A pinyon, 10 ins. diam., bears N 46$\frac{1}{4}$° W, 55 lks. dist., mkd. COR3 LOT20 S33 BT.</p> <p>Drive local cor. alongside the stainless steel post.</p> <p>Set a steel fence post near the cor.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Thence, on line 3-4, lot 20, sec. 33, along a 21°13'23" circular curve to the right, having a radius of 269.97 ft., an arc distance of 2.574 chs. dist. on the westerly right-of-way of Payson Water Tank Road, the chord of said arc bears S 18°02'45" W, 2.532 chs. dist.</p>	
2.574	<p>Point for cor. 4, lot 20, sec. 33, monumented with an open end iron pipe, 15 ins. long, $\frac{3}{4}$ in. diam., projecting 2 ins. above the ground, with a tag attached and mkd. LS 16519.</p>	

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Metes-and-Bounds Survey of Lot 20, Sec. 33
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS

Set an aluminum post, 36 ins. long, $\frac{3}{4}$ in. diam.,
29 ins. in the ground in a mound of stone, $2\frac{1}{2}$ ft.
base, to top, with aluminum cap mkd.

T11N R10E
COR 4 | S 33
LOT 20 |
1987

from which

A pinyon, 7 ins. diam., bears S 56° W, 25.5
lks. dist., mkd. X at breast height and BT at
base.

A pinyon, 9 ins. diam., bears N 5° W, 29.5
lks. dist., mkd. COR4 LOT20 S33 BT.

Drive local cor. alongside the stainless steel post.

Set a steel fence post near the cor.

S $36^\circ 04' 30''$ W, on line 4-5, lot 20, sec. 33.

1.975 Point for cor. 5, lot 20, sec. 33.

Set an aluminum post, 36 ins. long, $\frac{3}{4}$ in. diam.,
28 ins. in the ground, in a mound of stone, 2 ft.
base, to top, with aluminum cap mkd.

T11N R10E
S33 /
COR 5
LOT 20
1987

from which

An alligator juniper, 8 ins. diam., bears
N $33\frac{1}{4}^\circ$ W, 65.5 lks. dist., mkd. COR5 LOT20 S33
BT.

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Metes-and-Bounds Survey of Lot 20, Sec. 33
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	
	<p>Cor. is located at the cor. of a chain link fence around a Payson water tank, fences extend S 37° W and W.</p> <hr/> <p>S 89°58' W, on line 5-6, lot 20, sec. 33.</p>
2.813	<p>A local cor., monumented with an open end iron pipe, ¾ in. diam., projecting 1 in. above ground, with a tag attached and mkd. LS 16520. This cor. is located at the cor. of a chain link fence around Payson water tank, fences extend E and S 45° W.</p>
4.71	<p>Point for cor. 6, lot 20, sec. 33; found a local cor., an open end iron pipe, 17 ins. long, ¾ in. diam., with tag attached and mkd. LS 16519, lying loose on the ground.</p> <p>Set an aluminum post, 36 ins. long, ¾ in. diam., 20 ins. in the ground, in a mound of stone, 3½ ft. base, to top, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T11N R10E S33 COR 6 LOT 20 1987</p> </div> <p>from which</p> <p>A pinyon, 7 ins. diam., bears S 30½° E, 35.5 lks. dist., mkd. COR6 LOT20 BT.</p> <p>An alligator juniper, 8 ins. diam., bears N 78½° W, 56 lks. dist., mkd. COR6 LOT20 S33 BT.</p> <p>Bury local cor. in mound of stone around cor.</p> <p>Set a steel fence post near the cor.</p> <hr/> <p>S 36°08' W, on line 6-7, lot 20, sec. 33.</p>
6.07	<p>Cor. 7, lot 20, sec. 33, on the E and W center line of sec. 33, hereinbefore described.</p> <hr/>

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Metes-and-Bounds Survey of Lot 20, Sec. 33
T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	<p>East, on line 7-8, lot 20, sec. 33, identical with a portion of the E and W center line of sec. 33.</p> <p>10.695 Cor. 8, lot 20, sec. 33, identical with the center $\frac{1}{4}$ sec. cor. of sec. 33, hereinbefore described.</p> <hr/> <p>North on line 1-8, lot 20, sec. 33, identical with a portion of the N and S center line of sec. 33.</p> <p>14.32 Cor. 1, lot 20, sec. 33, and point of beginning.</p>	
<p>GENERAL DESCRIPTION</p> <p>The land in this survey is located at the NW edge of Payson, Arizona, inside the Payson Corporate Boundary. The elevation is approximately 5,200 feet above sea level. The land is covered with pinyon, juniper, scattered ponderosa pine, oak, manzanita, and oak brush.</p> <p>Access is by way of Payson Airport Road, asphalt surfaced.</p> <p>The mean magnetic declination is 14° E.</p>		

CERTIFICATE OF SURVEY

I, Paul L. Reeves, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of August 1984, I have dependently resurveyed a portion of the subdivisions in Section 33 and the survey of Lot 20, Section 33, Township 11 North, Range 10 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.

SEP 10 1987

(Date)

Paul L. Reeves
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management

The foregoing field notes of the dependent resurvey of a portion of the subdivisions in Section 33 and the survey of Lot 20, Section 33, T 11 N, R 10 E, Gila and Salt River Meridian, Arizona, executed by Paul L. Reeves, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 16 1987

(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 T 11 N, R 10 E, Gila and Salt River Mer., Arizona, is a true copy of the original field notes.~~

(Date)

(Chief Cadastral Surveyor of Arizona)