

ORIGINAL

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BOOK 5232

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE

SUBDIVISIONAL LINES

AND

THE SURVEY OF SUBDIVISIONS IN SECTION 8,

TOWNSHIP 19 NORTH, RANGE 8 EAST

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Will C. Gabonay, Cadastral Surveyor

Under special instructions dated September 20, 1984, approved September 20, 1984

 which provided for the surveys included under Group Number
658 and assignment instructions dated October 3, 1984.

Survey commenced October 30, 1984
Survey completed November 6, 1985

INDEX DIAGRAM

TOWNSHIP 19 NORTH, RANGE 8 EAST,

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Subdivision of section 8....pps. 10-12.

T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines and the survey of subdivisions in section 8, Township 19 North, Range 8 East, Gila and Salt River Meridian, Arizona.

The section boundaries were surveyed in 1879 by John L. Harris. Certain corners were remonumented in 1966 by Wallace R. Ott. The north boundary of section 8 was resurveyed in 1968 by Marlin G. Livermore, II.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated September 20, 1984, for Group No. 658, Arizona.

The directions of the lines were determined by direct solar observations and refer to the true meridian. Angles and distances were measured electronically using a Zeiss Elta 46 Total Station instrument.

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

The geographic position of the southeast corner of section 8, as determined from a tie made to U.S. Department of Agriculture triangulation station "HOWARD, 1959," located in the NW quarter of section 14, T 19 N, R 7 E, is as follows:

Latitude: 35°02'08.23" N Longitude: 111°33'39.76" W

The mean magnetic declination taken from U.S. Geological Survey quadrangle map Lower Lake Mary, Ariz., is 14° E.

Dependent Resurvey, a Portion of the Subdivisional Lines, T 19 N, R 8 E, Gila and Salt River Mer., Arizona.

(Restoring the survey executed by
John L. Harris in 1879.)

Beginning at the cor. of secs. 8, 9, 16 and 17, monumented with a mound of stone, 2½ ft. base, 1 ft. high.

from which original bearing trees

A ponderosa pine, 30 ins. diam., bears N 42¾° E, 107 lks. dist., the marks IXN RVIIIE IX were revealed under an overgrown blaze. (Record: N 50° E, 105 lks. dist.)

A pine stump, 29 ins. diam., bears S 84¾° E, 87 lks. dist., with remains of blaze alongside stump mkd. TXI XN. (Record: S 82° E, 85 lks. dist.)

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS

A pine stump, 28 ins. diam., bears S 28° W,
8 lks. dist., alongside the stump is a fallen
tree mkd. TXLXNRVIII XVII. (Record: S 11° W, 7
lks. dist.)

A pine stump, 30 ins. diam., bears N 32½° W,
95 lks. dist., no marks. (Record: N 38° W,
91 lks. dist.)

At the cor. point

Set an aluminum post, 28 ins. long, 1 in. diam., 23 ins.
in the ground, in a mound of stone, 3 ft. base, to top,
with cap mkd.

T19N R8E
S 8 | S 9
S17 | S16
1984

from which new bearing trees

A ponderosa pine, 8 ins. diam., bears S 72¾° E,
18 lks. dist., mkd. T19N R8E S16 BT.

A ponderosa pine, 8 ins. diam., bears S 13½° W,
40 lks. dist., mkd. T19N R8E S17 BT.

A ponderosa pine, 8 ins. diam., bears N 52¼° W,
46 lks. dist., mkd. T19N R8E S8 BT.

Set a steel fence post alongside the cor.

From this point, U.S. Department of Agriculture
triangulation station "HOWARD, 1959," bears
S 87°51'32" W (forward bearing), 312.825 chs. dist.,
monumented with a standard disk, set in a drill hole,
in a boulder and mkd. HOWARD 1959..

N 2°09' W, bet. secs. 8 and 9.

Over relatively level terrain, through dense ponderosa
pine.

41.37

The ¼ sec. cor. of secs. 8 and 9, monumented with an
iron post, 2½ ins. diam., projecting 4 ins. above a
mound of stone, 3 ft. base, 2 ft. high, with brass cap
mkd.

T19N R8E
¼
S 8 | S 9
1966

from which the bearing trees reported in the 1966
remonumentation by Wallace R. Ott

A ponderosa pine, 9 ins. diam., bears N 40½° E,
29 lks. dist., mkd. ¼ S9 BT. (Record: N 57° E)

An original pine stump, 30 ins. diam., bears
S 9½° E, 102 lks. dist., no marks. (Record:
S 7° E, 101 lks. dist.)

A ponderosa pine, 30 ins. diam., bears N 36° W,
34.5 lks. dist., mkd. T19N R8E S8 BT. (Record:
N 33° W, 36 lks. dist.)

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS

An original pine stump, 22 ins. diam., bears
N 16 $\frac{1}{4}$ ° W, 22 lks. dist., mkd. $\frac{1}{4}$ S. (Record:
N 10° W)

N 0°20' W, beginning new measurement.

39.99 The cor. of secs. 4, 5, 8 and 9, monumented with an
iron post, 2 $\frac{1}{2}$ ins. diam., projecting 6 ins. above
ground, with brass cap mkd.

T19N R8E
S 5 | S 4
S 8 | S 9
1966

from which the bearing trees reported in the 1966
remonumentation by Wallace R. Ott

An original pine stump, bears N 78° E, 64
lks. dist.

A ponderosa pine, 8 ins. diam., bears S 57° E,
23 lks. dist., mkd. S9 BT.

An original pine stump, bears S 44° E, 71
lks. dist.

An original pine stump, bears S 89° W, 122
lks. dist.

An original pine stump, bears N 45° W, 208
lks. dist.

A ponderosa pine, 15 ins. diam., bears N 4° W,
13 lks. dist., mkd. T19N R8E S5 BT.

Cor. is located on a W slope in heavy timber.

From the cor. of secs. 17, 18, 19 and 20, monumented
with a mound of stone, 3 ft. base, 18 ins. high, from
which the remains of the original bearing trees

A pine stump, 24 ins. diam., bears N 32 $\frac{1}{2}$ ° E,
79 lks. dist., mkd. TXIXN RVIII. (Record:
N 35° E, 77 lks. dist.)

A pine stump, 25 ins. diam., bears S 89 $\frac{1}{2}$ ° E,
49 lks. dist., with blaze, no scribe marks.

At the cor. point

Set a stainless steel post, 30 ins. long, 2 $\frac{1}{2}$ ins.
diam., 6 ins. in the ground, in a mound of stone, 4 ft.
base, to top, with cap mkd.

T19N R8E
S18 | S17
S19 | S20
1984

from which new bearing trees

A ponderosa pine, 10 ins. diam., bears S 81 $\frac{1}{2}$ ° E,
158 lks. dist., mkd. T19N R8E S20 BT.

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS	
39.54	<p>A ponderosa pine, 8 ins. diam., bears S 72½° W, 57 lks. dist., mkd. T19N R8E S19 BT.</p> <p>A ponderosa pine, 10 ins. diam., bears N 47° W, 163 lks. dist., mkd. T19N R8E S18 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post.</p> <p>Set a steel fence post alongside the cor.</p> <p>N 0°30' W, bet. secs. 17 and 18.</p> <p>Over relatively level terrain, through timber.</p> <p>Point for the ¼ sec. cor. of secs. 17 and 18, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T19N R8E ¼ S18 S17 1984</p> <p>from which</p> <p>A ponderosa pine, 9 ins. diam., bears S 64¾° E, 40 lks. dist., mkd. ¼ S17 BT.</p> <p>A ponderosa pine, 11 ins. diam., bears S 36½° W, 31 lks. dist., mkd. ¼ S18 BT.</p> <p>Set a steel fence post alongside the cor.</p>
79.08	<p>The cor. of secs. 7, 8, 17 and 18, monumented with an unmarked wood post, 2 x 2 x 30 ins., in a mound of stone, 3 ft. base, 8 ins. high.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T19N R8E S 7 S 8 S18 S17 1984</p> <p>from which</p> <p>A ponderosa pine, 12 ins. diam., bears N 67° E, 48 lks. dist., mkd. T19N R8E S8 BT.</p> <p>A ponderosa pine, 12 ins. diam., bears S 57½° E, 91 lks. dist., mkd. T19N R8E S17 BT.</p> <p>A ponderosa pine, 9 ins. diam., bears S 10° W, 14 lks. dist., mkd. T19N R8E S18 BT.</p> <p>A ponderosa pine, 15 ins. diam., bears N 88° W, 16 lks. dist., mkd. T19N R8E S7 BT.</p>

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS

Deposit the wood post in the mound alongside the stainless steel post.

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

Cor. is located in an abandoned fence line that runs S and NE.

From the cor. of secs. 8, 9, 16 and 17.

S 89°41' W, bet. secs. 8 and 17.

Over hilly terrain, through dense timber.

20.70 Dirt road, 20 lks. wide, bears S and N 20° W.

21.50 Fence line, bears SE and NW.

40.15 Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate dist.; there is no evidence of the original cor.

Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.

T19N R8E
1/4 S 8
S17
1984

from which

A ponderosa pine, 6 ins. diam., bears S 41° W, 68 lks. dist., mkd. 1/4 S17 BT.

A ponderosa pine, 9 ins. diam., bears N 59° W, 115 lks. dist., mkd. 1/4 S8 BT.

Set a steel fence post alongside the cor.

80.31 The cor. of secs. 7, 8, 17 and 18.

S 89°16' W, bet. secs. 7 and 18.

Over rolling terrain, through dense timber.

0.50 Dirt road, bears irregularly NE and SW.

40.06 The 1/4 sec. cor. of secs. 7 and 18, monumented with a mound of stone, 3 ft. base, 12 ins. high; this is accepted as the best available evidence of the cor. position.

At the cor. point

Set an aluminum post, 28 ins. long, 1 in. diam., 23 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.

T19N R8E
1/4 S 7
S18
1984

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS		
	<p>from which</p> <p>A pine, 10 ins. diam., bears S 66° W, 13 lks. dist., mkd. ¼ S18 BT.</p> <p>A pine, 11 ins. diam., bears N 19½° W, 16 lks. dist., mkd. ¼ S7 BT.</p> <p>Set a steel fence post alongside the cor.</p> <hr/> <p>From the cor. of secs. 7, 8, 17 and 18.</p> <p>N 0°36' W, bet. secs. 7 and 8.</p> <p>Over rolling land, through dense to medium timber.</p>	
0.80	Dirt road, 23 lks. wide, bears irregularly NE and SW.	
40.79	<p>The ¼ sec. cor. of secs. 7 and 8, monumented with a mound of stone, 3 ft. base, 1 ft. high; from which the remains of the original bearing trees</p> <p>A stump hole, bears S 80° E, 30 lks. dist.</p> <p>A pine stump, 30 ins. diam., bears N 29° W, 70 lks. dist. (Record: 68 lks. dist.)</p> <p>At the cor. point</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T19N R8E ¼ S 7 S 8 1984</p> <p>from which new bearing trees</p> <p>A ponderosa pine, 9 ins. diam., bears S 47½° E, 15 lks. dist., mkd. ¼ S8 BT.</p> <p>A ponderosa pine, 8 ins. diam., bears N 44¾° W, 12 lks. dist., mkd. ¼ S7 BT.</p> <p>Set a steel fence post alongside the cor.</p> <hr/> <p>N 1°08' W, beginning new measurement.</p>	
10.30	Fence, bears N 60° E and S 60° W.	
20.10	<p>Point for the N 1/16 sec. cor. of secs. 7 and 8.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T19N R8E N 1/16 S 7 S 8 1984</p>	

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS

from which

A ponderosa pine, 8 ins. diam., bears S 31½° E,
21 lks. dist., mkd. N 1/16 S8 BT.

A ponderosa pine, 10 ins. diam., bears S 62° W,
99 lks. dist., mkd. N 1/16 S7 BT.

Set a steel fence post alongside the cor.

Cor. is located 42 lks. E of an abandoned fence line,
bears N and S.

40.20

The cor. of secs. 5, 6, 7 and 8, monumented with an
iron post, 2½ ins. diam., projecting 4 ins. above the
ground, with brass cap mkd.

T19N R8E
S 6 | S 5
S 7 | S 8
1966

from which the bearing trees reported in the 1966
remonumentation by Wallace R. Ott

A pine, 17 ins. diam., bears N 34° E, 45 lks.
dist., mkd. T19N R8E S5 BT. (1968 record by
Marlin G. Livermore, II: N 35° E, 25 lks. dist.)

A pine, 13 ins. diam., bears S 16½° E, 32 lks.
dist., mkd. T19N R8E S8 BT.

An original pine snag, 32 ins. diam., bears
S 54° W, 105 lks. dist., mkd. TXIXN RVIIE
VII. (Record: 103 lks. dist.)

An original pine, 26 ins. diam., bears N 28° W,
68 lks. dist., mkd. TXIXN RVIIE VI.

A mound of stone, 2 ft. base, 1½ ft. high, is W of iron
post.

Cor. is located on NW slope, in heavy timber and in a
fence, bears N and S.

(Restoring the resurvey executed by
Marlin G. Livermore, II, in 1968.)

From the ¼ sec. cor. of secs. 5 and 8, monumented with
an iron post, 2½ ins. diam., projecting 4 ins. above
ground, with a mound of stone, 2 ft. base, 1½ ft. high,
to N, with brass cap mkd.

T19N R8E
¼ S 5
S 8
1968

from which the 1968 bearing trees

A pine, 14 ins. diam., bears N 27° W, 33 lks.
dist., mkd. ¼ S5 BT.

A pine, 15 ins. diam., bears S 6¼° E, 19 lks.
dist., with S8 BT visible through a partially
healed blaze. (Record: 12 lks. dist.)

Dependent Resurvey, a Portion of the Subdivisional Lines,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS		
19.85	<p>S 89°20' W, bet. secs. 5 and 8.</p> <p>Over rolling land, through dense timber.</p> <p>Point for the W 1/16 sec. cor. of secs. 5 and 8.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 22 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T19N R8E W 1/16 $\frac{S}{S}$ $\frac{5}{8}$ 1984</p> <p>from which</p> <p style="padding-left: 40px;">A ponderosa pine, 10 ins. diam., bears N 42½° E, 60 lks. dist., mkd. W 1/16 S5 BT.</p> <p style="padding-left: 40px;">A ponderosa pine, 13 ins. diam., bears N 24½° W, 72 lks. dist., mkd. W 1/16 S5 BT.</p> <p>Set a steel fence post alongside the cor.</p>	
39.70	<p>The cor. of secs. 5, 6, 7 and 8.</p>	
<p>Subdivision of Sec. 8, T 19 N, R 8 E, Gila and Salt River Mer., Arizona</p>		
41.07	<p>From the ¼ sec. cor. of secs. 8 and 17.</p> <p>N 1°10' W, on the N and S center line of sec. 8.</p> <p>Over hilly terrain, through dense timber.</p> <p>Point for the center ¼ sec. cor. at intersection with the E and W center line of sec. 8.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 22 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T19N R8E C ¼ S8 1984</p> <p>from which</p> <p style="padding-left: 40px;">A ponderosa pine, 6 ins. diam., bears S 39¾° E, 31 lks. dist., mkd. C ¼ S8 BT.</p> <p style="padding-left: 40px;">A ponderosa pine, 10 ins. diam., bears S 55¾° W, 57 lks. dist., mkd. C ¼ S8 BT.</p> <p>Set a steel fence post alongside the cor.</p>	
61.15	<p>Point for the center N 1/16 sec. cor. of sec. 8.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 22 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.</p>	

Subdivision of Sec. 8,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS		
	<p style="text-align: center;">T19N R8E C N 1/16 S8 C 1984</p> <p>from which</p> <p style="padding-left: 40px;">A pine, 10 ins. diam., bears S 73° E, 66 lks. dist., mkd. C N 1/16 S8 BT.</p> <p style="padding-left: 40px;">A pine, 10 ins. diam., bears S 25¼° W, 60 lks. dist., mkd. C N 1/16 S8 BT.</p> <p>Set a steel fence post alongside the cor.</p>	
81.23	<p>The ¼ sec. cor. of secs. 5 and 8.</p> <hr/> <p>From the ¼ sec. cor. of secs. 8 and 9.</p> <p>S 89°16' W, on the E and W center line of sec. 8.</p> <p>Over hilly terrain, through dense timber.</p>	
39.43	<p>The center ¼ sec. cor. of sec. 8.</p>	
40.20	<p>Track road, 20 lks. wide, bears N 50° E and S 50° W.</p>	
59.30	<p>Point for the center W 1/16 sec. cor. of sec. 8.</p> <p>Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with cap mkd.</p> <p style="text-align: center;">T19N R8E C $\frac{W 1/16}{S8}$ C 1984</p> <p>from which</p> <p style="padding-left: 40px;">A ponderosa pine, 10 ins. diam., bears S 10¾° W, 20 lks. dist., mkd. C W 1/16 S8 BT.</p> <p style="padding-left: 40px;">A ponderosa pine, 12 ins. diam., bears N 72¾° W, 33 lks. dist., mkd. C W 1/16 S8 BT.</p> <p>Set a steel fence post alongside the cor.</p>	
79.17	<p>The ¼ sec. cor. of secs. 7 and 8.</p> <hr/> <p style="text-align: center;">NW¼ of Section 8</p> <hr/> <p>From the center W 1/16 sec. cor. of sec. 8.</p> <p>N 1°09' W, on the N and S center line of the NW¼ of sec. 8.</p>	
20.09	<p>Point for the NW 1/16 sec. cor., at intersection with the E and W center line of the NW¼ of sec. 8.</p>	

Subdivision of Sec. 8,
T 19 N, R 8 E, Gila and Salt River Mer., Arizona

CHAINS

Set a stainless steel post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T19N R8E
NW 1/16 S8
1984

from which

A ponderosa pine, 10 ins. diam., bears S 1¾° W, 122 lks. dist., mkd. NW 1/16 S8 BT.

A ponderosa pine, 9 ins. diam., bears S 39¾° W, 104 lks. dist., mkd. NW 1/16 S8 BT.

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

Set a steel fence post alongside the cor.

40.18 The W 1/16 sec. cor. of secs. 5 and 8.

From the center N 1/16 sec. cor. of sec. 8.

S 89°18' W, on the E and W center line of the NW¼ of sec. 8.

19.86 The NW 1/16 sec. cor. of sec. 8.

39.72 The N 1/16 sec. cor. of secs. 7 and 8.

GENERAL DESCRIPTION

The land encompassed in this survey is located about 15 miles southeast of Flagstaff, Arizona, near Elk Park Meadows. Forest Service Road No. 132-B, runs diagonally NE and SW, through section 8, with other unimproved roads in the area. The average elevation is about 7000 feet above sea level, the terrain is hilly and covered with a dense forest of ponderosa pine.

The mean magnetic declination for the area is 14° E, with negligible local attraction.

CERTIFICATE OF SURVEY

I, Will C. Gabonay, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th day of September 1984, I have dependently resurveyed a portion of the subdivisional lines and surveyed subdivisions in section 8, Township 19 North, Range 8 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.

Will C. Gabonay is no longer assigned to this office and is not available for signature.

OCT 02 1986

(Date)

Harry K. Smith

Harry K. Smith, Chief Field Section

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines and the survey of subdivisions in section 8, Township 19 North, Range 8 East, Gila and Salt River Mer., Arizona executed by Will C. Gabonay, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

OCT 03 1986

(Date)

James P. Kelley

(Chief Cadastral Surveyor for Arizona)