

ORIGINAL

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

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

A PORTION OF MINERAL SURVEY NO. 4383,

AND

A PORTION OF MINERAL SURVEY NO. 4291

AND

A METES-AND-BOUNDS SURVEY IN SECTION 30

**TOWNSHIP 14 NORTH, RANGE 10 EAST,**

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

**EXECUTED BY**

**Joel A. Emert, Cadastral Surveyor**

Under Special Instructions dated September 28, 2006, approved September 28, 2006, which provided for the surveys included under Group No. 1007, and assignment instructions dated September 28, 2006.

**Survey commenced October 2, 2006**

**Survey completed October 25, 2006**

**INDEX DIAGRAM**

TOWNSHIP 14 NORTH                  RANGE 10 EAST  
 GILA AND SALT RIVER MERIDIAN

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## T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes describe the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, a portion of Mineral Survey No. 4383 and a portion of Mineral Survey No. 4291 and a metes-and-bounds survey in section 30, Township 14 North, Range 10 East, Gila and Salt River Meridian, Arizona.

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

Theodore F. White surveyed the township exterior and subdivisional lines in 1881. Chas. W. Devendorf and Benjamin J. Mollette resurveyed the west township boundary in 1934. Mineral survey No. 4291 was surveyed by R. L. Merritt in 1945. Mineral survey No. 4383 was surveyed by R.L. Merritt in 1953.

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 28, 2006, for Group No. 1007, 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 Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) ASHLER HILLS, SCOTTSDALE, and FLAGSTAFF 1. The NAD 83 (1996), geographic position of the Southeast corner of section 30, Township 14 North, Range 10 East, is as follows:

Latitude: 34°33'48.62" N.                      Longitude: 111°19'25.27" W.

The mean magnetic declination is 11 1/2° E.

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**Dependent Resurvey of a Portion of the West Boundary,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS

Restoring the Resurvey executed by  
Chas. W. Devendorf and Benjamin J. Mollette, in 1934

Beginning at the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set in an embedded mound of stone, projecting 10 ins. above the ground, with brass cap mkd. T14N R9E R10E S25 S30 S36 S31 1934.

from which the remaining 1881 bearing trees

A pine, 30 ins. diam., bears S. 32 1/2° E., 33 lks. dist., with a healed blaze.

A pine stump, 40 ins. diam., bears N. 71° W., 98 lks. dist., no visible marks. (1881 Record: 95 lks.)

from which the 1934 bearing trees

A pine, 15 ins. diam., bears N. 86° E., 57 lks. dist., with scribe marks T14NR visible on partially open blaze. (Record: N. 87 3/4° E., 58 lks.)

A pine, 14 ins. diam., bears S. 18° E., 53 lks. dist., with scribe marks NR10E visible on partially open blaze.

A pine, 18 ins. diam., bears S. 73° W., 1.15 chs. dist., with a healed blaze. (Record: S. 72 1/4° W.)

A pine, 17 ins. diam., bears N. 39 3/4° W., 50 lks. dist., with a healed blaze.

Add the marks 2006 to the brass cap.

Cor. is located 14 lks. W. of a fence post, 15 ft. high, with barbed wire fences extending N., E. and W.

N. 0°07' W., bet. secs. 25 and 30, on the W. bdy. of the Tp.

Over gently rolling terrain, through moderate timber growth.

40.16

The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post 1 in. diam., firmly set in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd. 1/4 S25 S30 1934.

from which the remaining 1934 bearing tree

A pine, 12 ins. diam., bears S. 16 3/4° W., 33 lks. dist., mkd. with a healed blaze (Record: S. 28 1/2° W., 31 lks.)

Add the marks T14N R9E R10E 2006 to the brass cap.

**Dependent Resurvey of a Portion of the West Boundary,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS

Cor. is located 17 lks. W. of a barbed wire fence, bears N. and S.

From this cor. point, a wood post, 5 ins. square, firmly set in a supporting mound of stone, 3 ft. base, 1 ft. high, projecting 15 ins. above ground, bears S. 10° E., 17 lks., dist.

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N. 0°10' W., beginning new measurement.

40.10 The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 2 ins. diam., firmly set in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd. T14N R9E R10E S24 S19 S25 S30 1934.

from which the remaining 1881 bearing tree

A stump hole, 72 ins. diam., bears N. 44° E., 57 lks. dist., with a dead and downed pine, 38 ins. diam., with scribe marks XIVN RXE XIX visible on a partially open blaze, laying alongside.

from which the remaining 1934 bearing tree

A dead pine, 26 ins. diam., bears S. 33° E., 77 lks. dist., with scribe marks T14N R10E S30B visible on partially open blaze. (Record: S. 29 3/4° E.)

Add the marks 2006 to the brass cap.

Cor. is located 82 lks. E. of a barbed wire fence, bears N. and S.

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**Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

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Restoring the Survey executed by  
Theodore F. White, in 1881

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From the cor. of secs. 29, 30, 31 and 32, determined from the remains of the orig. bearing trees

from which

A pine, 36 ins. diam., bears N. 68° E., 46 lks. dist., with a healed blaze.

A pine, 40 ins. diam., bears S. 52 1/2° E., 63 lks. dist., with illegible scribe marks on a partially opened blaze. (Record: S. 48 1/2° E.)

**Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS

A root hole, 48 ins. diam., bears S. 23 1/2° W., 64 lks. dist., with a pine, 29 ins. diam., with illegible scribe marks visible on partially open blaze, laying alongside. (Record: S. 27° W.)

A sawed pine stump, 34 ins. diam., bears N. 76 1/4° W., 1.10 chs. dist., with no marks visible. (Record: N. 73° W.)

At the corner point

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with aluminum cap mkd.

T 14 N	R 10 E
S 30	S 29
S 31	S 32

2006

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

Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor. and set U.S.F.S. sign and post alongside.

N. 89°52' W., bet. secs. 30 and 31.

Over gently rolling land, through moderate timber growth.

40.15 The 1/4 sec. cor. of secs. 30 and 31, determined from the remains of the orig. bearing trees.

from which

A pine, 23 ins. diam., bears N. 26 1/2° E., 30 lks. dist., with illegible scribe marks visible on partially open blaze. (Record: N. 41° E.)

A pine, 28 ins. diam., bears S. 19 1/2° E., 1.30 chs. dist., with illegible scribe marks visible on partially open blaze. (Record: S. 22° E.)

At the corner point

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with aluminum cap mkd.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 14 N R 10 E S 30 1/4 ——— S 31  2006</p> <p>Deposit a magnet in a white plastic case at the base of the aluminum post.</p> <hr/> <p>S. 89°58' W., beginning new measurement.</p>
38.70	<p>The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.</p> <hr/> <p>From the cor. of secs. 29, 30, 31 and 32, hereinbefore described.</p> <p>N. 0°03' E., bet. secs. 29 and 30.</p> <p>Over gently rolling land, through moderate timber growth.</p>
40.14	<p>The 1/4 sec. cor. of secs. 29 and 30, monumented with the remains of a well embedded mound of stone.</p> <p>from which</p> <p style="padding-left: 40px;">A rotted pine stump, 24 ins. diam., bears S. 87 1/4° E., 50 lks. dist., no marks visible. (Record: East)</p> <p style="padding-left: 40px;">A pine, 24 ins. diam., bears S. 24° W., 69 lks. dist., with a healed blaze.</p> <p>At the corner point</p> <p>Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.</p>
	<p style="text-align: center;">T 14 N R 10 E 1/4 S 30   S 29  2006</p> <p>Deposit a magnet in a white plastic case at the base of the aluminum post.</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor., set a U.S.F.S. sign and post alongside.</p> <hr/>

**Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS	
1.82	<p>N. 0°02' E., beginning new measurement.</p> <p>Point for AP 5, sec. 30, at intersection with the center line of Forest Highway No. 3, asphalt surfaced, 25 ft. wide, bears S. 48° E. and N. 48° W.</p> <p>Set a No. 60 Common Nail, 1/4 x 2 1/2 ins., flush with the surface of asphalt.</p> <p>from which</p> <p style="padding-left: 40px;">An aluminum post, 28 ins. long, 2 1/2 ins. diam., firmly set in a collar of stone, 24 ins. in the ground, for a reference monument, bears N. 86°37' E., 142.3 ft. dist., with aluminum cap mkd. RM T14N R10E AP5 S29 142.3 FT TO COR 2006, and an arrow pointing to the cor. Deposit a magnet in a white plastic case at the base of the aluminum post.</p> <p>From this same point, the right-of-way marker at station 58+20.04 on the NE right-of-way of Forest Highway No. 3, monumented with a concrete pillar, 6 x 6 ins., projecting 8 ins. above ground, bears S. 53°01' E., 17.54 chs. dist.</p> <p>From this same point, the right-of-way marker at station 89+42.34 on the NE right-of-way of Forest Highway No. 3, monumented with a concrete pillar, 6 x 6 ins., projecting 5 ins. above ground, bears N. 45°09' W., 29.88 chs. dist.</p>
40.16	<p>The cor. of secs. 19, 20, 29 and 30, determined from the remains of the orig. bearing trees</p> <p>from which</p> <p style="padding-left: 40px;">A pine, 32 ins. diam., bears N. 51° E., 1.45 chs. dist., with scribe marks XIV X visible on partially open blaze.</p> <p style="padding-left: 40px;">A pine, 32 ins. diam., bears S. 68° E., 40 lks. dist., with scribe marks XIV X visible on partially open blaze.</p> <p style="padding-left: 40px;">A pine, 21 ins. diam., bears S. 29° W., 1.19 chs. dist., with a healed blaze. (Record: S. 32° W.)</p> <p style="padding-left: 40px;">A dead pine, 36 ins. diam., bears N. 30 3/4° W., 66 lks. dist., with scribe marks TXIVN RXE XIX visible on partially open blaze. (Record: N. 29° W., 60 lks.)</p> <p>At the corner point</p> <p>Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with aluminum cap mkd.</p>



**Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

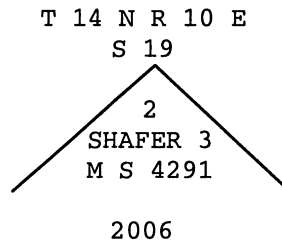
CHAINS									
	<table border="0"> <tr><td>T 14 N</td><td>R 10 E</td></tr> <tr><td>S 19</td><td>S 20</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S 30</td><td>S 29</td></tr> </table> <p>2006</p> <p>Deposit a magnet in a white plastic case at the base of the aluminum post.</p> <p>Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.</p> <p>From this cor. point, the cor. common to Manganese Numbers 3, 4 and 5 lodes, M.S. No. 4466, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. M4-1 M5-1 4466 M3-1, bears N. 44°55' E., 1.25 chs. dist.</p> <hr/> <p>N. 89°42' W., between secs. 19 and 30.</p> <p>Over gently rolling land, through heavy pine timber growth.</p>	T 14 N	R 10 E	S 19	S 20	<hr/>		S 30	S 29
T 14 N	R 10 E								
S 19	S 20								
<hr/>									
S 30	S 29								
7.38	<p>An original line tree, a dead pine, 40 ins. diam., with hack marks, 8 ins. long, 3 ins. deep, on E. and W. faces. This now becomes an angle point.</p> <hr/> <p>N. 89°52' W., beginning new measurement.</p>								
17.11	<p>Point for AP 1, Sec. 30, determined N. from corner No. 2, Barbara lode No. 4, M.S. No. 4383., hereinafter described.</p> <p>At the corner point</p> <p>Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with aluminum cap mkd.</p>								
	<table border="0"> <tr><td>T 14 N</td><td>R 10 E</td></tr> <tr><td>S 19</td><td></td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>AP 1</td><td>S 30</td></tr> </table> <p>2006</p>	T 14 N	R 10 E	S 19		<hr/>		AP 1	S 30
T 14 N	R 10 E								
S 19									
<hr/>									
AP 1	S 30								
32.72	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a U.S.F.S. post and sign alongside.</p> <p>The 1/4 sec. cor. of secs. 19 and 30, monumented with a well embedded mound of stone, with a rebar, 18 ins. long, 1/2 in. diam., firmly set at center of mound, projecting 2 ins. above ground, with a decayed wood post laying alongside.</p> <p>At the corner point</p>								

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.</p> <p style="text-align: center;">T 14 N R 10 E S 19 1/4 ——— S 30</p> <p style="text-align: center;">2006</p> <p>Deposit a magnet in a white plastic case at the base of the aluminum post.</p> <p>Deposit the rebar inside the aluminum post.</p> <p>Raise a mound of stone, 4 ft. base, 2 1/2 ft. high, N. of cor., set U.S.F.S. sign and post alongside.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°52' W., beginning new measurement.</p>
17.19	<p>Intersect line 2-3, Shafer No. 3 lode, M.S. No. 4291, not monumented.</p> <p>From this point, the point for cor. 3, Shafer No. 3 lode, M.S. No. 4291, determined from the remains of the orig. bearing tree, bears S. 45°51' E., 1.76 chs. dist., not remonumented.</p> <p>from which</p> <p style="padding-left: 40px;">A dead pine snag, 40 ins. diam., bears N. 75° W., 64 lks. dist., with scribe marks X BT 3-S3 4291 visible on a partially open blaze.</p> <p>From this same point, the point for cor. 2, Shafer No. 3 lode, M.S. No. 4291, monumented with the orig. sandstone, 15 X 7 ins., projecting 10 ins. above ground, firmly set, in a collar of stone, mkd. X on top and 2S3 4291 on south face, bears N. 45°51' W., 7.33 chs. dist.</p> <p>from which the remaining bearing tree</p> <p style="padding-left: 40px;">A pine stump, 20 ins. diam., bears N. 30° E., 15 lks. dist., with scribe marks S3 91 visible on partially open blaze.</p> <p>At the corner point</p> <p>Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS



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

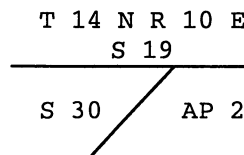
Bury the sandstone along side the aluminum post.

Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor., and set a U.S.F.S. sign and post alongside.

Cor. is located 3 lks. S. of a 2-rail fence, bears S. 45° E. and S. 45° W.

25.12 Point for AP 2, Sec. 30, determined at intersection with the SE line of a deeded exception to Shafer No. 3 lode, M.S. No. 4291.

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with aluminum cap mkd.



Deposit a magnet in a white plastic case at the base of the aluminum post, set a U.S.F.S. sign and post alongside.

From this point, the most easterly cor. of the exception, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above the ground, bears N. 44°17' E., 5.53 chs. dist. From this point, cor. 2, Shafer No. 3 lode, M.S. No. 4291, hereinbefore described, bears N. 45°51' W., 1.67 chs. dist. From this same point, the point for cor. 3, Shafer No. 3 lode, M.S. No. 4291, bears S. 45°51' E., 7.42 chs. dist., hereinbefore described.

25.88 Point for AP 4, sec. 30, determined at intersection with the SW line of the deeded exception to Shafer No. 3 lode, M.S. No. 4291.

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with aluminum cap mkd.

**Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS

T 14 N R 10 E

S 19

AP 4 S 30

2006

Deposit a magnet in a white plastic case at the base of the aluminum post, set a U.S.F.S. sign and post alongside.

From this cor., the most westerly cor. of the exception to Shafer No. 3 lode, M.S. No. 4291, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above the ground, bears N. 45°51'W., 1.13 chs. dist. From this point, cor. 2, Shafer No. 3 lode, M.S. No. 4291, hereinbefore described, bears N. 44°17' E., 6.06 chs. dist., from this same point, cor. 1 of Shafer No. 3 lode, M.S. 4291, hereinafter described, bears S. 44°17' W., 16.65 chs. dist.

27.45 Intersect line 1-2, Shafer No. 3 lode, M.S. 4291, not monumented.

From this point, cor. 1, Shafer No. 3 lode, M.S. 4291, monumented with the orig. sandstone, 16 X 8 ins., projecting 10 ins. above ground, firmly set in the scattered remains of a mound of stone, mkd. X-1 on top, and S3 4291 on east face, bears S. 44°17' W., 15.55 chs. dist.

from which the remaining bearing tree

The root crown of a dead and down pine, 24 ins. diam., bears S. 30° W., 27.7 lks. dist., with scribe marks BT 1-S3 visible on partially open blaze. (Record: S. 25°29' W.)

From this same point, cor. 2, Shafer No. 3, M.S. 4291, hereinbefore described, bears N. 44°17' E., 7.16 chs. dist.

38.99 The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.

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**Dependent Resurvey of a Portion of Mineral Survey No. 4383,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

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Restoring the survey executed by  
R.L. Merritt, U.S. Mineral Surveyor in 1953

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Barbara lodes 1, 2, 3 and 4

Dependent Resurvey of a Portion of Mineral Survey No. 4383,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS

From cor. 1, Barbara 1 lode, M.S. 4383, identical with AP 9, sec. 30, monumented with a rebar, 5/8 in. diam., firmly set in a concrete base, with an angle iron fence post, projecting 3 ins. above the concrete, set alongside, with aluminum cap mkd. NMLS 5419 1-1 LIMBAUGH ENG., with aluminum tag wired to rebar mkd. sandstone w/X replaced by rebar w/cap 10/20/74. This is accepted as a careful and faithful perpetuation of the orig. cor. position.

from which the remains of the orig. bearing tree.

A stump hole, 30 ins. diam., bears N. 52°10' E., 20.27 ft. dist.

Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Cor. is located at the cor. of a barbed wire fence, with fences extending N. 44° E. and S. 46° E.

From this cor., the 1/4 sec. cor of secs. 19 and 30, bears N. 27°43' E., 26.82 chs. dist., hereinbefore described.

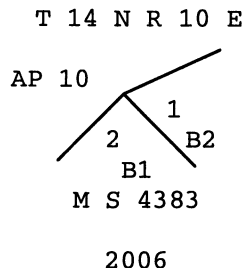
N. 44°11' E., on line 1-2, Barbara 1 lode, M.S. 4383.

Over gently sloping terrain, through moderate timber growth.

9.09

Point for cor. 2, Barbara No. 1 lode, identical with cor. 1, Barbara No. 2 lode, also identical with AP 10, sec. 30, at proportionate distance, determined from grant boundary adjustment, there is no remaining evidence of the 1953 monument or accessories, occupied with a rebar, 5/8 in. diam., with aluminum cap mkd. NMLS 5419 1-2 2-1 LIMBAUGH ENG.

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with aluminum cap mkd.



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

Deposit the rebar, 24 ins. long, inside the aluminum post.

Raise a mound of stone 4 ft. base, 2 ft. high, W. of cor.

Dependent Resurvey of a Portion of Mineral Survey No. 4383,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N. 52°12' E., along line 1-2, Barbara No. 2 lode, M.S. 4383.</p>
9.165	<p>Point for cor. 2, Barbara No. 2 lode, M.S. 4383, identical with cor. 1 of the Barbara No. 3 lode, M.S. 4383, at proportionate dist., there is no remaining evidence of the orig. cor., not remonumented.</p> <p>Continuing along line 1-2, Barbara No. 3 lode, M.S. No. 4383.</p>
18.33	<p>Cor. 2, Barbara No. 3 lode, M.S. 4383, identical with cor. 1, Barbara No. 4 lode, M.S. 4383, also identical with AP 11, sec. 30, monumented with a rebar, 5/8 in. diam., firmly set, projecting 8 ins. above ground, with aluminum cap mkd. NMLS 5419 3-2 4-1 LIMBAUGH ENG., with aluminum tag, wired to rebar, mkd. sandstone replaced with rebar and cap 10/20/74. This is accepted as a careful and faithful perpetuation of the orig. cor. position. Not remonumented.</p> <p>from which the orig. bearing tree</p> <p style="padding-left: 40px;">A pine, 28 ins. diam., bears N. 0°48' E., 14.88 ft. dist., with scribe marks BXT 2B3 1B4 4383 visible on an open blaze.</p> <p>Cor. is located 1 1/2 lks. E. of a fence cor., with barbed wire fences extending N. 52° E., and S. 48° E.</p> <hr style="width: 20%; margin: 10px auto;"/>
	<p>N. 52°22' E., along line 1-2, Barbara No. 4 lode, M.S. 4383.</p>
9.18	<p>Cor. 2, Barbara No. 4 lode, M.S. 4383, identical with AP 12, sec. 30, determined from the remains of the orig. bearing tree</p> <p style="padding-left: 40px;">A decaying stump, 18 ins. diam., bears N. 70°51' E., 48.48 ft. dist., with illegible scribe on a partially healed blaze.</p> <p>At the corner point</p> <p>Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T14N R10E</p> <p>S 30</p> <p style="margin-left: 40px;">AP 12</p> <p style="margin-left: 40px;">2</p> <p style="margin-left: 40px;">B4</p> <p style="margin-left: 40px;">M S 4383</p> <p>2006</p> </div>
	<p>Deposit a magnet in a white plastic case at the base of the aluminum post.</p>

Dependent Resurvey of a Portion of Mineral Survey No. 4383,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

## CHAINS

With the orig. sandstone, 12 x 12 x 8 ins., mkd. X 2B4 4383, laying loose nearby. Bury sandstone alongside aluminum post.

From this cor., a rebar, 5/8 in. diam., projecting 5 ins. above ground, firmly set, with aluminum cap mkd. NMLS 5419 4-2, bears S. 05°06' W., 2 lks. dist.

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S. 45°57' E., along line 2-3, Barbara No. 4 lode, M.S. 4383.

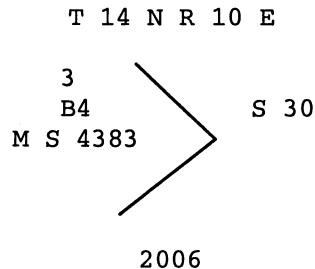
22.67 Cor. 3, Barbara No. 4 lode, M.S. 4383, monumented with a rebar, 5/8 in. diam., firmly set, projecting 10 ins. above ground, with aluminum cap mkd. NMLS 5419 4-3 LIMBAUGH ENG.

from which the orig. bearing tree

A pine, 36 ins. diam., with the marks 38 visible on a partially healed blaze, bears S. 45°05' E., 17.18 ft. dist.

At the corner point

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with aluminum cap mkd.



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

Deposit the rebar inside of the stainless steel post.

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S. 52°23' W., along line 3-4, Barbara No. 4 lode, M.S. 4383.

9.195 Cor. 4, Barbara No. 4 lode, M.S. 4383, identical with cor. 3, Barbara No. 3 lode, M.S. 4383, determined from the remains of the orig. bearing tree, occupied with a rebar, 5/8 in. diam., firmly set, with aluminum cap mkd. LIMBAUGH ENG. NMLS 5419 4-4 3-3.

from which the remains of the orig. bearing tree

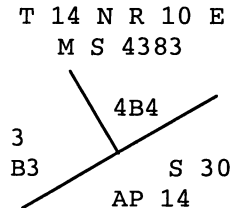
A decaying stump, 14 ins. diam., bears N. 46° 58' W., 39.47 ft. dist., with no visible marks.

Dependent Resurvey of a Portion of Mineral Survey No. 4383,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona

## CHAINS

At the corner point

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with aluminum cap mkd.



2006

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

Deposit the rebar, 18 ins. long, inside the aluminum post.

S. 52°12' W., along line 3-4, Barbara No. 3 lode, M.S. 4383.

2.12 Point for AP 6, sec. 30, determined at intersection with the center line of Forest Highway No. 3.

At the corner point

Set a No. 60 common nail, 1/4 x 2 1/2 ins., flush with the surface of asphalt.

from which

An aluminum post, 28 ins. long, 2 1/2 ins. diam., firmly set, in a collar of stone, 24 ins. in the ground, for a reference monument, bears N. 2°11' W., 140.4 ft. dist., with aluminum cap mkd. RM T14N R10E AP6 S30 2006, and an arrow pointing to the cor. Deposit a magnet in a white plastic case at the base of the aluminum post.

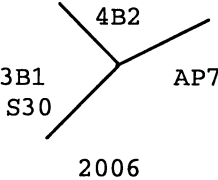
From this point, the right-of-way marker at station 58+20.04 on the NE side of Forest Highway No. 3, bears S. 50°12'E., 40.54 chs. dist.

From this same point, the right-of-way marker at station 89+42.34 on the NE side of Forest Highway No. 3, bears N. 35°30' W., 6.97 chs. dist.

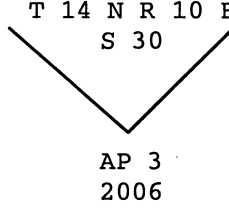
9.165 Point for cor. 4, Barbara No. 3 lode, M.S. 4383, identical with cor. 3, Barbara No. 2 lode, M.S. 4383, determined at proportionate dist., there is no remaining evidence of the orig. cor. Not monumented.



**Dependent Resurvey of a Portion of Mineral Survey No. 4383,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Continuing along line 3-4, Barbara No. 2 lode, M.S. 4383.</p> <p>18.33 Point for cor. 4, Barbara No. 2 lode, M.S. 4383, identical with cor. 3, Barbara No. 1 lode, M.S. 4383, also identical with AP 7, sec. 30, at proportionate dist., by the method of grant boundary adjustment, there is no remaining evidence of the 1953 monument or accessories. Occupied with a rebar, 5/8 in. diam., with aluminum cap mkd. LIMBAUGH ENG. NMLS 5419 2-4 1-3.</p> <p>Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 4 ft. base, to top, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T 14 N R 10 E M S 4383</p>  <p>2006</p> </div> <p>Deposit a magnet in a white plastic case at the base of the aluminum post.</p> <p>Deposit the rebar, 24 ins. long, inside the aluminum post.</p> <hr/> <p>S. 44°13' W., beginning new measurement.</p>
9.09	<p>Cor. 4, Barbara No. 1 lode, M.S. 4383, identical with AP 8, sec. 30, monumented with a rebar, 5/8 in. diam., firmly set in a 20 ins. concrete base, at the inside cor. of a 3 ins. angle iron fence post, projecting 3 ins. above concrete, with aluminum cap mkd. LIMBAUGH ENG. NMLS 5419 1-4. This is accepted as the best available evidence of the original cor. position. Not remonumented.</p> <hr/> <p>N. 45°54' W., along line 4-1, Barbara No. 1 lode, M.S. 4383.</p>
22.66	<p>Cor. 1 of the Barbara No. 1 lode, M.S. 4383, identical with AP 9, sec. 30, hereinbefore described.</p> <hr/> <p style="text-align: center;"><b>Metes-and-Bounds Survey in Section 30, T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona</b></p> <hr/> <p>From AP 5, sec. 30, at the intersection of the line bet. secs. 29 and 30 and the center line of Forest Highway No. 3, hereinbefore described.</p>

**Metes-and-Bounds Survey in Section 30,  
T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	N. 48°03' W., along the center line of Forest Highway No. 3.
23.04	AP 6, sec. 30, hereinbefore described. <hr/>
	From cor. 2, Barbara No. 4 lode, M.S. 4383, identical with AP 12, sec. 30, hereinbefore described.
	North, on line AP 12 - AP 1, sec. 30.
0.345	AP 1, sec. 30, hereinbefore described. <hr/>
	From AP 2, at intersection with the line between secs. 19 and 30, and the SE line of a deeded exception to Shafer No. 2 lode, M.S. 4291, hereinbefore described.
	S. 44°17' W., along the southeasterly line of the deeded exception.
0.53	AP 3, sec. 30, at the SE cor. of the deeded exception to Shafer No. 2 lode, M.S. 4291, monumented with a rebar, 1/2 in. diam., of unknown origin. This is accepted as the best available evidence of the cor. position.  At the corner point  Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with aluminum cap mkd.  <div style="text-align: center;"> <p>T 14 N R 10 E</p> <p>S 30</p>  <p>AP 3 2006</p> </div> Deposit a magnet in a white plastic case at the base of the aluminum post.  Deposit the rebar, 18 ins. long, inside the aluminum post, set a U.S.F.S. post and sign alongside the cor. <hr/>
	N. 45°51' W., along the southwesterly line of the deeded exception.
0.54	AP 4, sec. 30., at intersection with the line bet. secs. 19 and 30, hereinbefore described. <hr/>

**T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona**

CHAINS

## GENERAL DESCRIPTION

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The survey is located about 2 miles NW of Clint's Well, Arizona. Access is by way of Forest Highway No. 3 and several unimproved dirt roads, as well as through Happy Jack R.V. Lodge, located on Forest Highway No. 3.

The terrain is generally rolling with moderate to heavy Ponderosa Pine growth. The mean elevation is approximately 6900 feet above sea level.

The soil is generally clay with abundant sandstone.

The mean magnetic declination of  $11\ 1/2^\circ$  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.

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CERTIFICATE OF SURVEY

I, Joel A. Emert, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 28th day of September, 2006, I have dependently resurveyed a portion of the west boundary, a portion of the subdivisional lines, a portion of Mineral Survey No. 4383 and a portion of Mineral Survey No. 4291 and performed a metes-and-bounds survey in section 30, T. 14 N., R. 10 E., 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 Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

March 22, 2007  
(Date)

Joel A. Emert  
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, a portion of Mineral Survey No. 4383 and a portion of Mineral Survey No. 4291 and a metes-and-bounds survey in section 30, T. 14 N., R. 10 E., Gila and Salt River Meridian, in the State of Arizona, executed by Joel A. Emert, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

April 13, 2007  
(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 T. 14 N., R. 10 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~\_\_\_\_\_  
(Date)~~

~~\_\_\_\_\_  
(Chief Cadastral Surveyor of Arizona)~~