

ORIGINAL

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

FIELD NOTES
OF THE SURVEY OF
A PORTION OF THE NORTH BOUNDARY
AND PORTIONS OF THE
SUBDIVISIONAL LINES
AND THE SUBDIVISION OF CERTAIN SECTIONS
TOWNSHIP 33 NORTH, RANGE 9 EAST,
OF THE GILA AND SALT RIVER MERIDIAN,
IN THE STATE OF ARIZONA.

EXECUTED BY

Craig S. Dukart, Cadastral Surveyor

Under Special Instructions dated May 3, 2012, approved May 3, 2012, which provided for the surveys included under Group No. 1107, and assignment instructions dated May 3 and May 24, 2012.

Survey commenced June 16, 2012

Survey completed July 18, 2012

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TOWNSHIP 33 NORTH RANGE 9 EAST
 GILA AND SALT RIVER MERIDIAN, ARIZONA

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T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the survey a portion of the north boundary, portions of the subdivisional lines, and the subdivision of certain sections, Township 33 North, Range 9 East, Gila and Salt River Meridian, Arizona.

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

Philip Contzen surveyed the Second Guide Meridian East, through Townships 30, 31, and 32 North, in 1905, (cancelled August 19, 2009), and the Eighth Standard Parallel North, through Ranges 9 and 10 East, and the east, west and north boundaries, Township 33 North, Range 10 East, in 1905. W. William Foster dependently resurveyed the Eighth Standard Parallel North (north boundary, Township 32 North, Range 10 East, in 2006. Leonard R. Sandoval dependently resurveyed the Second Guide Meridian East (west boundary) and surveyed the north boundary, Township 29 North, Range 9 East, in 2008-09. Jones Curtiss surveyed the Second Guide Meridian East (east boundary), Townships 30, 31 and 32 North, Range 8 East, in 2009. Jones Curtiss dependently resurveyed a portion of the south boundary, Township 32 1/2 North, Range 8 East and a portion of the Eighth Standard Parallel North (south boundary), Township 33 North, Range 9 East, in 2009. Daniel L. Maxey dependently resurveyed the east, west and north boundaries, Township 33 North, Range 10 East, in 2009. Jones Curtiss established the southeast and northeast township corners, Township 33 North, Range 8 East, and established an electronic control monument in 2009. Jones Curtiss established the northwest township corner and an electronic control monument, Township 33 North, Range 9 East, in 2009. An Amended Protraction Diagram was prepared in 2011 to establish the plan to extend the rectangular system over unsurveyed sections within this township.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions (2009), and the Special Instructions dated May 3, 2012, for Group Number 1107, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5700, 5800 and R8 model receivers.

The "standard monument" referred to in these notes is a stainless steel post, 28 ins. long, 2 1/2 ins. diam., with a brass cap. Unless otherwise indicated, a magnet in a white plastic case is deposited at the base of the stainless steel post.

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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) DK8419 AZPG CITY OF PAGE CORS ARP, DJ8981 FST5 FLAGSTAFF 5 CORS ARP, AI8820 FERN FERNO MESA CORS ARP and AI8805 FRED FREDONIA CORS ARP. The NAD 83 (2011) (EPOCH: 2010), geographic position of the following two corners.

The closing corner of sections 34 and 35 on the south boundary of the township is as follows:

Latitude: 36°11'28.75" N. Longitude: 111°24'13.19" W.

The corner of the sections 5, 6, 31 and 32, on the north boundary of the township, is as follows:

Latitude: 36°16'43.45" N. Longitude: 111°27'26.66" W.

The mean magnetic declination is 11° E.

**Survey of a portion of the North Boundary,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona**

Beginning at the point for the cor. of secs. 3, 4, 33 and 34, on the north boundary.

Set a standard monument, 24 ins. in the ground, mkd.

T 33 1/2 N R 9 E	
S 33	S 34
S 4	S 3
T 33 N	

2012

Set a steel "T-post" fence post near the cor.

From this cor. point, the cor. of Tps. 33 and 33 1/2 N., Rs. 9 and 10 E., bears East, 240.00 chs. dist., monumented with an stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, encircled in a collar of stone, with brass cap mkd. T33 1/2N R9E R10 E S36 S31 S1 S6 T33N 2009. Add the marks 2012 to the brass cap, from which

A juniper, 16 ins. diam., bears S. 13° W., 68 lks. dist., with illegible scribe marks on an open blaze.

**Survey of a Portion of the North Boundary,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>From this same cor. point, the closing cor. of Tps. 33 and 33 1/2 N., R. 9 E., bears West, 242.09 chs. dist., monumented with an stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. T33 1/2N T33N R9E S31 S12 CC S6 R8E T33N 2009. Add the marks 2012 to the brass cap, from which</p> <p style="padding-left: 40px;">A reference monument, bears S. 15°00' E., 300.0 ft. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. RM T33N R9E S6 CC 300.0 FT. TO COR 2009 and an arrow pointing to the cor. Add the marks 2012 to the brass cap.</p> <p style="padding-left: 40px;">A reference monument, bears N. 15°00' W., 1320.0 ft. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, encircled with a collar of stone, with brass cap mkd. RM T33N R8E S12 CC 1320.0 FT. TO COR 2009 and an arrow pointing to the cor. Add the marks 2012 to the brass cap.</p> <p>West, bet. secs. 4 and 33, on the north boundary.</p> <p>Over rugged terrain of Echo Cliffs.</p>
4.05	<p>Begin steep ascent of back side of Echo Cliffs, bears N. 20° E. and S. 20° W.; continue ascent to top, then descend steep face of the cliff.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 33, falls on the W. face of Echo Cliffs; not monumented.</p> <p>From this true point, the point selected for the witness cor. bears S. 55°00' W., 3.788 chs. dist.</p> <p>At the witness cor. point</p> <p>Set a standard monument, 24 ins. in the ground, mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p style="margin: 0;">WC T 33 1/2 N R 9 E S 33 1/4 ——— S 4 T 33 N</p> </div> <p style="text-align: center;">2012</p>
42.55	<p>Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, N. of cor.</p> <p>Base of Echo Cliffs, bears S. 30° E. and N. 35° W.</p>

Survey of a Portion of the North Boundary,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS											
62.20	Hamblin Wash, braided, 350 ft. wide, 3 ft. deep, drains S. 20° E.										
70.80	Underground waterline, bears S. 30° E. and N. 30° W.										
71.30	Abandoned highway, degrading asphalt, 25 ft. wide, bears S. 30° E. and N. 30° W.										
80.00	Point for the cor. of secs. 4, 5, 32 and 33. Set a standard monument, 24 ins. in the ground, mkd.										
	<table style="margin: auto; border-collapse: collapse;"> <tr> <td colspan="2">T 33 1/2 N R 9 E</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 32</td> <td style="padding: 0 5px;">S 33</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 5</td> <td style="padding: 0 5px;">S 4</td> </tr> <tr> <td colspan="2" style="text-align: center;">T 33 N</td> </tr> </table> <p style="text-align: center; margin-top: 5px;">2012</p>	T 33 1/2 N R 9 E		S 32	S 33	S 5	S 4	T 33 N			
T 33 1/2 N R 9 E											
S 32	S 33										
S 5	S 4										
T 33 N											
	<p>Terrain, rugged. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr style="border: 0.5px solid black;"/> <p>West, bet. secs. 5 and 32, on the north boundary. Over rolling to rugged terrain.</p>										
1.85	Easterly right-of-way fence, bears S. 30° E. and N. 30° W.										
3.25	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 30° E. and N. 30° W.										
4.00	Westerly edge of Highway No. 89, bears S. 30° E. and N. 30° W.										
5.45	Westerly right-of-way fence, bears S. 30° E. and N. 30° W.										
7.55	Power line, 6 strand, bears S. 34° E. and N. 34° W.										
40.00	Point for the 1/4 sec. cor. of secs. 5 and 32. Set a standard monument, 21 ins. in the ground, and in a mound of stone, 4 ft. base, to brass cap, mkd.										
	<table style="margin: auto; border-collapse: collapse;"> <tr> <td colspan="2">T 33 1/2 N R 9 E</td> </tr> <tr> <td colspan="2" style="text-align: center;">S 32</td> </tr> <tr> <td colspan="2" style="text-align: center;">1/4 ———</td> </tr> <tr> <td colspan="2" style="text-align: center;">S 5</td> </tr> <tr> <td colspan="2" style="text-align: center;">T 33 N</td> </tr> </table> <p style="text-align: center; margin-top: 5px;">2012</p>	T 33 1/2 N R 9 E		S 32		1/4 ———		S 5		T 33 N	
T 33 1/2 N R 9 E											
S 32											
1/4 ———											
S 5											
T 33 N											

**Survey of a Portion of the North Boundary,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona**

CHAINS									
48.40	High voltage transmission line, bears N. 14° E. and S. 14° W.								
50.45	High voltage transmission line, bears N. 14° E. and S. 14° W.								
56.00	Power line, 5 strand, bears N. 14° E. and S. 14° W.								
80.00	Point for the cor. of secs. 5, 6, 31 and 32.								
	Set a standard monument, 24 ins. in the ground, mkd.								
	<table style="margin: auto;"> <tr> <td>T 33 1/2 N</td> <td>R 9 E</td> </tr> <tr> <td>S 31</td> <td>S 32</td> </tr> <tr> <td>S 6</td> <td>S 5</td> </tr> <tr> <td colspan="2" style="text-align: center;">T 33 N</td> </tr> </table>	T 33 1/2 N	R 9 E	S 31	S 32	S 6	S 5	T 33 N	
T 33 1/2 N	R 9 E								
S 31	S 32								
S 6	S 5								
T 33 N									
	2012								
	From this cor. point, the cor. of Tps. 33 and 33 1/2 N., Rs. 9 and 10 E., bears East, 400.00 chs. dist., hereinbefore described.								
	From this same cor. point, the closing cor. of Tps. 33 and 33 1/2 N., R. 9 E., bears West, 82.09 chs. dist., hereinbefore described.								
	Terrain, rugged.								
	Soil, sand and sandstone.								
	Timber, none.								
	Undergrowth, various desert vegetation.								
	<hr/> <p>Survey of a portion of the Subdivisional Lines, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona</p> <hr/>								
	From the point for the cor. of secs. 25, 26, 35 and 36, determined at a position Latitudinally 80.00 chs. dist. North from the stan. cor. of Tps. 32 1/2 N., R. 8 E. and T. 33 N., R. 9 E., on the Eighth Standard Parallel North and the Second Guide Meridian East (SW Tp. cor.); and Longitudinally 80.00 chs. dist. West from the cor. of Tps. 33 and 33 1/2 N., Rs. 9 and 10 E. (NE Tp. cor.); falls on Echo Cliffs; not monumented.								
	North, on the sectional guide meridian, bet. secs. 25 and 26.								
	Over rugged terrain of Echo Cliffs.								
40.00	Point for the 1/4 sec. cor. of secs. 25 and 26.								
	Set a standard monument, 15 ins. in the ground, and in a mound of stone, 3 1/2 ft. base, to brass cap, mkd.								

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p style="text-align: center;">T 33 N R 9 E 1/4 S 26 S 25</p> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p> <p>Point for the cor. of secs. 23, 24, 25 and 26.</p> <p>Set a standard monument, 22 ins. in the ground, and in a mound of stone, 3 ft. base, to brass cap mkd.</p>
40.00	<p style="text-align: center;">T 33 N R 9 E S 23 S 24 S 26 S 25</p> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p> <p>Corner is located on SE facing slope of Echo Cliffs Ridge, bears N. 65° E. and S. 30° W.</p> <p>Terrain, rugged. Soil, sand and sandstone. Timber, scattered juniper trees. Undergrowth, various desert vegetation.</p> <hr/> <p>North, continue on the sectional guide meridian, bet. secs. 23 and 24.</p> <p>Over rugged terrain of Echo Cliffs Ridge.</p> <p>Point for the 1/4 sec. cor. of secs. 23 and 24, falls on the W. face of a sandstone cliff, bears N. and S.; not monumented.</p> <p>From this true point, the point selected for the witness cor. bears N. 42°56' E., 65 1/2 lks. dist.</p> <p>At the witness cor. point</p> <p>Set a standard monument, 23 ins. in sandstone, mkd.</p> <p style="text-align: center;">WC T 33 N R 9 E 1/4 S 23 S 24 ↙ 2012</p> <p>Corner is located above the N. end of a box canyon.</p>

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS											
80.00	<p>Point for the cor. of secs. 13, 14, 23 and 24.</p> <p>Set a standard monument, 25 ins. in the ground, mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 33 N</td> <td>R 9 E</td> </tr> <tr> <td>S 14</td> <td>S 13</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td>S 23</td> <td>S 24</td> </tr> </table> <p style="text-align: center;">2012</p> <p>Corner is located at the mouth of a rock crevasse, 4 ft. wide, 4 ft. deep.</p> <p>Terrain, rugged. Soil, sand and sandstone. Timber, scattered juniper trees. Undergrowth, various desert vegetation.</p>	T 33 N	R 9 E	S 14	S 13			S 23	S 24		
T 33 N	R 9 E										
S 14	S 13										
S 23	S 24										
	<hr/> <p>From the point for the cor. of secs. 25, 26, 35 and 36.</p> <p>West, on the sectional correction line bet. secs. 26 and 35.</p> <p>Over rugged Echo Cliffs.</p>										
19.00	<p>Point selected for a witness point.</p> <p>Set a standard monument, 25 ins. in the ground, mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2" style="text-align: center;">WP</td> </tr> <tr> <td>T 33 N</td> <td>R 9 E</td> </tr> <tr> <td colspan="2" style="text-align: center;">S 26</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">S 35</td> </tr> </table> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p> <p>Corner is located near the base of the Echo Cliffs.</p>	WP		T 33 N	R 9 E	S 26				S 35	
WP											
T 33 N	R 9 E										
S 26											
S 35											
19.90	<p>Easterly bank of Hamblin Wash, a braided wash, bears N. and S.</p>										
23.25	<p>Westerly bank of Hamblin Wash, bears N. 25° E. and S. 45° W.; continue over level to rolling terrain.</p>										
34.10	<p>Easterly right-of-way fence, bears N. 82° E. and S. 82° W.</p>										
35.30	<p>Easterly edge of Highway No. 89, asphalt surfaced, 35 ft. wide, bears N. 82° E. and S. 82° W.</p>										
35.90	<p>Westerly edge of Highway No. 89, bears N. 82° E. and S. 82° W.</p>										

Survey of a Portion of the Subdivisional Lines,
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CHAINS	
37.10	Westerly right-of-way fence, bears N. 78° E. and S. 78° W.
38.00	Underground waterline, bears N. 77° E. and S. 77° W.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 35.
	Set a standard monument, 27 ins. in the ground, mkd.
	<p style="text-align: center;">T 33 N R 9 E S 26 1/4 ——— S 35</p>
	2012
	Set a steel "T-post" fence post near the cor.
80.00	Point for the cor. of secs. 26, 27, 34 and 35.
	Set a standard monument, 22 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.
	<p style="text-align: center;">T 33 N R 9 E S 27 S 26 S 34 S 35</p>
	2012
	<p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p>
	<hr/> From the point for the cor. of secs. 25, 26, 35 and 36.
	South, bet. secs. 35 and 36.
	Over rugged terrain of Echo Cliffs.
40.00	Point for the 1/4 sec. cor. of secs. 35 and 36, falls on Echo Cliffs; not monumented.
80.43	Point for the closing cor. of secs. 35 and 36 only, at intersection with the Eighth Standard Parallel North, which falls in an inaccessible area; not monumented.
	From this true point, the point selected for the witness cor. bears N. 80°00' W., 3.00 chs. dist.
	At the witness cor. point

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS

Set a standard monument, 24 ins. in the ground, mkd.

WC
T 33 N R 9 E
C C
S 35 | S 36

S1 ↘
T 32 N

2012

Raise a mound of stone, 4 ft. base, 3 ft. high, N. of witness cor.

From this true cor. point, the stan. 1/4 sec. cor. of sec. 36, bears S. 89°55' E., 39.60 chs. dist., monumented with an stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. SC T33N R9E 1/4 S36 2006 2009. This position will now function as an angle point controlling only the alignment of the Eighth Standard Parallel North. Add the marks 2012 to the brass cap, and remove the marks 1/4 from the brass cap.

From this same true cor. point, the stan. cor. of secs. 35 and 36, T. 33 N., R. 9 E., bears N. 89°55' W., 97 1/2 lks. dist., monumented with a brass tablet, 3 1/4 ins. diam., firmly set, flush with an exposed sandstone, mkd. SC T33N R9E S35 S36 2009 2012. This position will now function as an angle point controlling only the alignment of the Eighth Standard Parallel North. Remove the marks S36 and the section line from the brass cap.

Terrain, rugged.
Soil, sand and sandstone.
Timber, no timber.
Undergrowth, various desert vegetation.

From the cor. of secs. 26, 27, 34 and 35.

S. 0°01' E., bet. of secs. 34 and 35.

Over rolling and broken terrain.

40.00

Point for the 1/4 sec. cor. of secs. 34 and 35.

Set a standard monument, 15 ins. in the ground, and in a mound of stone, 4 ft. base, to brass cap mkd.

Survey of a Portion of the Subdivisional Lines,
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CHAINS	
80.315	<p style="text-align: center;">T 33 N R 9 E 1/4 S 34 S 35</p> <p style="text-align: center;">2012</p> <p>Point for the closing cor. of secs. 34 and 35 only, at intersection with the Eighth Standard Parallel North.</p> <p>Set a standard monument, 22 ins. in the ground, encircled with a rock collar, mkd.</p> <p style="text-align: center;">T 33 N R 9 E C C S 34 S 35</p> <p style="text-align: center;">S2 T 32 N</p> <p style="text-align: center;">2012</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 35, bears S. 89°55' E., 38.44 chs. dist., monumented with an stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. SC T33N R9E 1/4 S35 2009 2012. This position will now function as an angle point controlling only the alignment of the Eighth Standard Parallel North. Remove the marks 1/4 from the brass cap.</p> <p>From this same cor. point, the stan. cor. of secs. 34 and 35, T. 33 N., R. 9 E., bears N. 89°55' W., 2.135 chs. dist., monumented with a brass tablet, 3 1/4 ins. diam., firmly set, flush with sandstone, mkd. SC T33N R9E S34 S35 2009 2012. This position will now function as an angle point controlling only the alignment of the Eighth Standard Parallel North. Remove the marks S35 and the section line from the brass cap.</p> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>Point for the 1/4 sec. cor. of sec. 35 only, T. 33 N., R. 9 E., at midpoint on the Eighth Standard Parallel North.</p> <p>Set a standard monument, 24 ins. in the ground, mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 33 N R 9 E 1/4 S 35 <hr style="width: 10%; margin: auto;"/> T 32 N 2012
	<p>From this cor. point, an angle point on the Eighth Standard Parallel North (the old stan. cor. of secs. 35 and 36, T. 33 N., R. 9 E.), bears S. 89°55' E., 39.02 chs. dist., hereinbefore described.</p> <p>From this same cor. point, an angle point on the Eighth Standard Parallel North (the old stan. 1/4 sec. cor. of sec. 35, T. 33 N., R. 9 E.), bears N. 89°55' W., 1.555 chs. dist., hereinbefore described.</p> <hr/> <p>From the cor. of secs. 26, 27, 34 and 35.</p> <p>N. 0°01' W., bet. of secs. 26 and 27.</p> <p>Over rolling and broken terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 26 and 27.</p> <p>Set a standard monument, 26 ins. in the ground, mkd.</p>
	T 33 N R 9 E 1/4 S 27 S 26 2012
80.00	<p>Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.</p> <p>Point for the cor. of secs. 22, 23, 26 and 27.</p> <p>Set a standard monument, 22 ins. in the ground, encircled by a sandstone collar, mkd.</p>
	T 33 N R 9 E S 22 S 23 <hr style="width: 10%; margin: auto;"/> S 27 S 26 2012
	<p>Set a steel "T-post" fence post near the cor.</p> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p>

Survey of a Portion of the Subdivisional Lines,
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CHAINS	
	<hr/> <p>From the cor. of secs. 23, 24, 25 and 26.</p> <p>West, bet. secs. 23 and 26.</p> <p>Over broken, rugged terrain of Echo Cliffs.</p>
38.80	Base of Echo Cliffs, bears S. 10° E. and N. 10° W.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 26.
	Set a standard monument, 25 ins. in the ground, mkd.
	<p>T 33 N R 9 E</p> <p>S 23</p> <p>1/4 ———</p> <p>S 26</p> <p>2012</p>
	Set a steel "T-post" fence post near the cor.
40.65	Easterly bank of Hamblin Wash, a braided wash, bears N. and S.
49.60	Westerly bank of Hamblin Wash, bears S. 35° E. and N. 35° W.; continue over level to rolling terrain.
51.70	Easterly right-of-way fence, bears S. 23° E. and N. 23° W.
52.95	Easterly edge of Highway No. 89, asphalt surfaced, 45 ft. wide, bears S. 23° E. and N. 23° W.
53.65	Westerly edge of Highway No. 89, bears S. 24° E. and N. 24° W.
55.10	Westerly right-of-way fence, bears S. 24° E. and N. 24° W.
56.20	Underground waterline, bears S. 25° E. and N. 25° W.
80.00	The cor. of secs. 22, 23, 26 and 27.
	<p>Terrain, broken mesa and sandstone hills.</p> <p>Soil, sand and sandstone.</p> <p>Timber, none.</p> <p>Undergrowth, various desert vegetation.</p> <hr/>
	N. 0°01' W., bet. of secs. 22 and 23.
	Over rolling and broken terrain.
1.55	Graveled road, bears N. 80° E. and S. 80° W.

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.85	Southerly bank of wash, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 23, falls in a wash. Drive an alum. rod, 3/4 in. diam., 36 ins. long, 36 ins. in the ground. from which A standard monument, set 24 ins. in the ground, with a sandstone collar, for a reference monument, bears S. 17°26' E., 44.9 ft. dist. with brass cap mkd. RM T33N R9E 44.9 FT. TO COR 2012 and an arrow pointing to the cor. A standard monument, set 26 ins. in the ground, for a reference monument, bears S. 72°38' W., 50.0 ft. dist. with brass cap mkd. RM T33N R9E 50.0 FT. TO COR 2012 and an arrow pointing to the cor. Set a steel "T-post" fence post near the reference monument. Deposit a magnet, in a white plastic case, alongside the alum. rod.
40.10	Northerly bank of wash, bears NE and SW.
48.90	Southerly right-of-way fence, bears S. 34° E. and N. 34° W.
51.00	Southerly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 34° E. and N. 34° W.
52.15	Northerly edge of Highway No. 89, bears S. 34° E. and N. 34° W.
54.35	Northerly right-of-way fence, bears S. 34° E. and N. 34° W.
80.00	Point for the cor. of secs. 14, 15, 22 and 23, falls in Hamblin Wash. Drive an alum. rod, 3/4 in. diam., 36 ins. long, 36 ins. in the ground. from which A standard monument, set 24 ins. in the ground, for a reference monument, bears N. 26°41' E., 130.0 ft. dist. with brass cap mkd. RM T33N R9E S14 130.0 FT. TO COR 2012 and an arrow pointing to the cor. Set a steel "T-post" fence post near the reference monument. A standard monument, set 24 ins. in the ground, for a reference monument, bears S. 63°06' E., 120.0 ft. dist. with brass cap mkd. RM T33N R9E S23 120.0 FT. TO COR 2012 and an arrow pointing to the cor.

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet, in a white plastic case, alongside the alum. rod.</p> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>From the cor. of secs. 13, 14, 23 and 24.</p> <p>West, bet. secs. 14 and 23.</p> <p>Over broken and rugged terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 14 and 23.</p> <p>Set a standard monument, 14 ins. in the ground, and in a mound of stone, 6 ft. base, to brass cap mkd.</p> <div style="text-align: center;"> <p>T 33 N R 9 E</p> <p>S 14</p> <p>1/4 ———</p> <p>S 23</p> <p>2012</p> </div>
42.55	Top of Echo Cliffs, bears S. 35° E. and N. 35° W.
74.40	Base of Echo Cliffs, bears N. 35° E. and S. 35° W.
79.20	Easterly bank of Hamblin Wash, a braided wash, bears S. 10° E. and N. 10° W.
80.00	<p>The cor. of secs. 14, 15, 22 and 23.</p> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>N. 0°01' W., bet. of secs. 14 and 15.</p> <p>Across Hamblin Wash, to ascend steep Echo Cliffs.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 14 and 15, falls on Echo Cliffs; not monumented.</p> <p>Continue to ascend steep Echo Cliffs, transitioning into rugged terrain on the backside of the Echo Cliffs.</p>

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS							
80.00	<p>Point for the cor. of secs. 10, 11, 14 and 15.</p> <p>Set a standard monument, 24 ins. in the ground, underpinned with a steel "T-post" fence post, mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td>T 33 N</td><td>R 9 E</td></tr> <tr><td>S 10</td><td>S 11</td></tr> <tr><td>S 15</td><td>S 14</td></tr> </table> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p> <p>Corner is located on the east face of a vegetation covered sand dune.</p> <p>Terrain, mountainous and broken. Soil, sand and sandstone. Timber, scattered juniper. Undergrowth, various desert vegetation.</p> <hr/> <p>N. 0°01' W., bet. of secs. 10 and 11.</p> <p>Over rolling and broken terrain.</p>	T 33 N	R 9 E	S 10	S 11	S 15	S 14
T 33 N	R 9 E						
S 10	S 11						
S 15	S 14						
40.00	<p>Point for the 1/4 sec. cor. of secs. 10 and 11.</p> <p>Set a standard monument, 25 ins. in the ground, mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td>T 33 N</td><td>R 9 E</td></tr> <tr><td></td><td>1/4</td></tr> <tr><td>S 10</td><td>S 11</td></tr> </table> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p>	T 33 N	R 9 E		1/4	S 10	S 11
T 33 N	R 9 E						
	1/4						
S 10	S 11						
80.00	<p>Point for the cor. of secs. 2, 3, 10 and 11.</p> <p>Set a standard monument, 24 ins. in the ground, mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td>T 33 N</td><td>R 9 E</td></tr> <tr><td>S 3</td><td>S 2</td></tr> <tr><td>S 10</td><td>S 11</td></tr> </table> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p>	T 33 N	R 9 E	S 3	S 2	S 10	S 11
T 33 N	R 9 E						
S 3	S 2						
S 10	S 11						

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS							
	<p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>From the cor. of secs. 22, 23, 26 and 27.</p> <p>West, bet. secs. 22 and 27.</p> <p>Over broken and rugged terrain.</p>						
40.00	<p>Point for the 1/4 sec. cor. of secs. 22 and 27.</p> <p>Set a standard monument, 24 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.</p> <div style="text-align: center;"> <p>T 33 N R 9 E S 22 1/4 ——— S 27</p> <p>2012</p> </div>						
80.00	<p>Point for the cor. of secs. 21, 22, 27 and 28.</p> <p>Set a standard monument, 25 ins. in the ground, mkd.</p> <div style="text-align: center;"> <table border="1" style="margin: auto;"> <tr> <td>T 33 N</td> <td>R 9 E</td> </tr> <tr> <td>S 21</td> <td>S 22</td> </tr> <tr> <td>S 28</td> <td>S 27</td> </tr> </table> <p>2012</p> </div> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>N. 0°01' W., bet. of secs. 21 and 22.</p> <p>Over rolling and broken terrain.</p>	T 33 N	R 9 E	S 21	S 22	S 28	S 27
T 33 N	R 9 E						
S 21	S 22						
S 28	S 27						
40.00	<p>Point for the 1/4 sec. cor. of secs. 21 and 22.</p> <p>Set a standard monument, 25 ins. in the ground, mkd.</p> <div style="text-align: center;"> <p>T 33 N R 9 E 1/4 S 21 S 22</p> <p>2012</p> </div>						

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS									
80.00	Point for the cor. of secs. 15, 16, 21 and 22.								
	Set a standard monument, 27 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 33 N</td> <td>R 9 E</td> </tr> <tr> <td>S 16</td> <td>S 15</td> </tr> <tr> <td>S 21</td> <td>S 22</td> </tr> </table>	T 33 N	R 9 E	S 16	S 15	S 21	S 22		
T 33 N	R 9 E								
S 16	S 15								
S 21	S 22								
	2012								
	Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.								
	<hr/> From the cor. of secs. 14, 15, 22 and 23.								
	West, bet. secs. 15 and 22.								
	Across Hamblin Wash.								
1.25	Westerly bank of Hamblin Wash, bears S. 20° E. and N. 20° W.; continue over rolling to broken terrain.								
16.65	Easterly right-of-way fence, bears S. 34° E. and N. 34° W.								
18.10	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 34° E. and N. 34° W.								
18.85	Westerly edge of Highway No. 89, bears S. 34° E. and N. 34° W.								
20.40	Westerly right-of-way fence, bears S. 34° E. and N. 34° W.								
40.00	Point for the 1/4 sec. cor. of secs. 15 and 22. Set a standard monument, 26 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 33 N</td> <td>R 9 E</td> </tr> <tr> <td></td> <td>S 15</td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td></td> <td>S 22</td> </tr> </table>	T 33 N	R 9 E		S 15	1/4	—		S 22
T 33 N	R 9 E								
	S 15								
1/4	—								
	S 22								
	2012								
80.00	The cor. of secs. 15, 16, 21 and 22.								

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>N. 0°01' W., bet. of secs. 15 and 16.</p> <p>Over rolling and broken terrain.</p>
38.90	Wash, 30 ft. wide, drains N. 85° E.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 16.
	<p>Set a standard monument, 12 ins. in the ground, and in a mound of stone, 3 ft. base, to brass cap mkd.</p> <p style="text-align: center;">T 33 N R 9 E 1/4 S 16 S 15 2012</p>
	Set a steel "T-post" fence post near the cor.
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
	<p>Set a standard monument, 25 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.</p> <p style="text-align: center;">T 33 N R 9 E S 9 S 10 S 16 S 15 2012</p>
	<p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>From the cor. of secs. 10, 11, 14 and 15.</p> <p>West, bet. secs. 10 and 15.</p> <p>Over broken and rugged terrain, transitioning to steep descent of the Echo Cliffs.</p>
40.00	Point for the 1/4 sec. cor. of secs. 10 and 15.
	Set a standard monument, 24 ins. in the ground, mkd.

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 33 N R 9 E S 10 1/4 ——— S 15 2012
	Set a steel "T-post" fence post near the cor.
	Corner is located 24 ft. north of a drainage, 3 ft. wide, 1 ft. deep, drains S. 70° W.
49.95	Hamblin Wash, 300 ft. wide, 7 ft. deep, drains S. 7° E.
58.55	Underground waterline, bears S. 24° E. and N. 24° W.
59.55	Abandoned highway, degrading asphalt, 24 ft. wide, bears S. 13° E. and N. 13° W.
63.85	Easterly right-of-way fence, bears S. 21° E. and N. 21° W.
65.20	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 21° E. and N. 21° W.
65.85	Westerly edge of Highway No. 89, bears S. 21° E. and N. 21° W.
67.10	Westerly right-of-way fence, bears S. 21° E. and N. 21° W.
80.00	Cor. of secs. 9, 10, 15 and 16.
	Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.
	<hr/> N. 0°01' W., bet. secs. 9 and 10. Over rolling and broken terrain.
30.70	Southerly right-of-way fence, bears SE and NW.
33.35	Southerly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears SE and NW.
34.55	Northerly edge of Highway No. 89, bears SE and NW.
36.85	Northerly right-of-way fence, bears SE and NW.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 10.
	Set a standard monument, 24 ins. in the ground, mkd.

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 33 N R 9 E 1/4 S 9 S 10 2012
	Set a steel "T-post" fence post near the cor.
47.60	Abandoned highway, degrading asphalt, 20 ft. wide, bears S. 36° E. and N. 36° W.
50.05	Underground waterline, bears N. 87° E. and S. 87° W.
80.00	Point for the cor. of secs. 3, 4, 9 and 10, falls in the flood plain of Hamblin Wash.
	Set a standard monument, 26 ins. in the ground, mkd.
	T 33 N R 9 E S 4 S 3 --- S 9 S 10 2012
	from which
	A standard monument, set 24 ins. in the ground, for a reference monument, bears N. 60°00' E., 400.0 ft. dist. with brass cap mkd. RM T33N R9E 400.0 FT. TO COR S3 2012 and an arrow pointing to the cor. Set a steel "T-post" fence post near the reference monument.
	A standard monument, set 24 ins. in the ground, for a reference monument, bears S. 60°00' W., 330.0 ft. dist. with brass cap mkd. RM T33N R9E 330.0 FT. TO COR S9 2012 and an arrow pointing to the cor. Set a steel "T-post" fence post near the reference monument.
	Set a steel "T-post" fence post near the cor.
	Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.
	From the cor. of secs. 2, 3, 10 and 11.
	West, bet. secs. 3 and 10.
	Over broken and rugged terrain.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 10.

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a standard monument, 24 ins. in the ground, mkd.</p> <p style="text-align: center;">T 33 N R 9 E S 3 1/4 ——— S 10</p> <p style="text-align: center;">2012</p>
46.15	Top of cliffs, bears N. and S.
80.00	<p>Cor. of secs. 3, 4, 9 and 10.</p> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>N. 0°01' W., bet. secs. 3 and 4.</p> <p>Across Hamblin Wash, transitioning into steep ascent of Ehco Cliffs.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 4, falls on Echo Cliffs; not monumented.</p> <p>Continue ascent of Echo Cliffs to top, then over rugged, broken terrain.</p>
82.00	<p>Cor. of secs. 3, 4, 33 and 34, on the north boundary, hereinbefore described.</p> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>From the cor. of secs. 9, 10, 15 and 16.</p> <p>West, bet. secs. 9 and 16.</p> <p>Over broken and rugged terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 9 and 16.</p> <p>Set a standard monument, 32 ins. in the ground, mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 33 N R 9 E S 9 1/4 ——— S 16</p> <p style="text-align: center;">2012</p>
80.00	<p>Corner is located near a small gathering of residences.</p> <p>Point for the cor. of secs. 8, 9, 16 and 17.</p> <p>Set a standard monument, 24 ins. in the ground, mkd.</p>
	<p style="text-align: center;">T 33 N R 9 E S 8 S 9 S 17 S 16</p> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/>
	<p>N. 0°02' W., bet. of secs. 8 and 9.</p>
	<p>Over rolling and broken terrain.</p>
2.25	<p>Trail road, 8 ft. wide, bears. N. 35° E. and S. 35° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 8 and 9.</p> <p>Set a standard monument, 19 ins. in the ground, and in a mound of stone, 3 ft. base, to brass cap mkd.</p>
	<p style="text-align: center;">T 33 N R 9 E 1/4 S 8 S 9</p> <p style="text-align: center;">2012</p>
42.45	<p>Trail road, 8 ft. wide, bears. N. 65° E. and S. 50° W.</p>
80.00	<p>Point for the cor. of secs. 4, 5, 8 and 9.</p> <p>Set a standard monument, 24 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<table style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">T 33 N</td> <td style="padding: 0 10px;">R 9 E</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 5</td> <td style="padding: 0 5px;">S 4</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 8</td> <td style="padding: 0 5px;">S 9</td> </tr> </table>	T 33 N	R 9 E	S 5	S 4	S 8	S 9		
T 33 N	R 9 E								
S 5	S 4								
S 8	S 9								
	2012								
	Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.								
	From the cor. of secs. 3, 4, 9 and 10.								
	West, bet. secs. 4 and 9.								
	Over broken and rugged terrain.								
3.30	Underground waterline, bears S. 34° E. and N. 34° W.								
29.00	Easterly right-of-way fence, bears S. 33° E. and N. 33° W.								
29.65	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.								
30.40	Westerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.								
32.50	Westerly right-of-way fence, bears S. 33° E. and N. 33° W.								
34.20	Utility line, bears S. 33° E. and N. 33° W.								
40.00	Point for the 1/4 sec. cor. of secs. 4 and 9.								
	Set a standard monument, 25 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.								
	<table style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">T 33 N</td> <td style="padding: 0 10px;">R 9 E</td> </tr> <tr> <td style="padding: 0 5px;">S 4</td> <td style="padding: 0 5px;">—</td> </tr> <tr> <td style="padding: 0 5px;">1/4</td> <td style="padding: 0 5px;">—</td> </tr> <tr> <td style="padding: 0 5px;">S 9</td> <td style="padding: 0 5px;">—</td> </tr> </table>	T 33 N	R 9 E	S 4	—	1/4	—	S 9	—
T 33 N	R 9 E								
S 4	—								
1/4	—								
S 9	—								
	2012								
80.00	Cor. of secs. 4, 5, 8 and 9.								
	Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.								
	N. 0°02' W., bet. secs. 4 and 5.								

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.
	Set a standard monument, 24 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.
	<p style="text-align: center;">T 33 N R 9 E 1/4 S 5 S 4</p>
	<p style="text-align: center;">2012</p>
70.40	Utility line, bears S. 33° E. and N. 33° W.
73.70	Southerly right-of-way fence, bears S. 33° E. and N. 33° W.
75.85	Southerly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.
76.70	Northerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.
79.20	Northerly right-of-way fence, bears S. 33° E. and N. 33° W.
82.00	Cor. of secs. 4, 5, 32 and 33, on the north boundary, hereinbefore described.
	Terrain, broken mesa and sandstone hills.
	Soil, sand and sandstone.
	Timber, none.
	Undergrowth, various desert vegetation.
	<hr/> From the cor. of secs. 4, 5, 8 and 9.
	West, bet. secs. 5 and 8.
	Over broken and rugged terrain.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 8.
	Set a standard monument, 23 ins. in the ground, mkd.
	<p style="text-align: center;">T 33 N R 9 E S 5 1/4 ——— S 8</p>
	<p style="text-align: center;">2012</p>
68.85	High voltage transmission line, bears N. 14° E. and S. 14° W.
70.90	High voltage transmission line, bears N. 14° E. and S. 14° W.

Survey of a Portion of the Subdivisional Lines,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS							
76.40	Power line, 6 strand, bears N. 14° E. and S. 14° W.						
80.00	Point for the cor. of secs. 5, 6, 7 and 8. Set a standard monument, 23 ins. in the ground, mkd. <div style="text-align: center;"> <table border="1"> <tr> <td>T 33 N</td> <td>R 9 E</td> </tr> <tr> <td>S 6</td> <td>S 5</td> </tr> <tr> <td>S 7</td> <td>S 8</td> </tr> </table> <p>2012</p> </div> <p>Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.</p> <hr/> <p>N. 0°03' W., bet. secs. 5 and 6. Over rolling and broken terrain.</p>	T 33 N	R 9 E	S 6	S 5	S 7	S 8
T 33 N	R 9 E						
S 6	S 5						
S 7	S 8						
40.00	Point for the 1/4 sec. cor. of secs. 5 and 6, falls in a wash, 30 ft. wide, 15 ft. deep, drains N. 35° E.; not monumented. from which <div style="margin-left: 40px;"> <p>A standard monument, set 24 ins. in sandstone, for a reference monument, bears S. 70°00' E., 150.0 ft. dist. with brass cap mkd. RM T33N R9E 150.0 FT. TO COR 1/4 S5 2012 and an arrow pointing to the cor.</p> <p>A standard monument, set 24 ins. in sandstone, for a reference monument, bears N. 70°00' W., 100.0 ft. dist. with brass cap mkd. RM T33N R9E 100.0 FT. TO COR 1/4 S6 2012 and an arrow pointing to the cor.</p> </div> <p>Deposit a magnet, in a white plastic case, 30 ins. below the surface at the true point.</p>						
82.00	Cor. of secs. 5, 6, 31 and 32, on the north boundary, hereinbefore described. Terrain, broken mesa and sandstone hills. Soil, sand and sandstone. Timber, none. Undergrowth, various desert vegetation.						
	<hr/> <p>Subdivision of Section 4, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona</p> <hr/>						

Subdivision of Section 4,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the 1/4 sec. cor. of secs. 4 and 9.
	N. 0°02' W., on the N. and S. center line of sec. 4.
8.85	Utility line, bears S. 33° E. and N. 33° W.
12.50	Southerly right-of-way fence, bears S. 33° E. and N. 33° W.
14.70	Southerly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.
15.85	Northerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.
18.00	Northerly right-of-way fence, bears S. 33° E. and N. 33° W.
37.95	Underground waterline, bears S. 55° E. and N. 55° W.
40.00	Point for the center 1/4 sec. cor. of sec. 4, at intersection with the E. and W. center line.
	Set a standard monument, 25 ins. in the ground, mkd.
	T 33 N R 9 E
	C 1/4 S 4
	2012
	Set a steel "T-post" fence post near the cor.
41.40	Right bank of Hamblin Wash, bears S. 25° E. and N. 60° W.; continue across Hamblin Wash to rugged broken terrain.
82.00	The point for the 1/4 sec. cor. of secs. 4 and 33, on the north boundary.
	<hr/>
	From the point for the 1/4 sec. cor. of secs. 3 and 4.
	West, on the E. and W. center line of sec. 4.
13.20	Point selected for a witness point.
	Set a standard monument, 19 ins. in the ground, and in a mound of stone, 3 ft. base, to brass cap mkd.

**Subdivision of Section 4,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	WP T 33 N R 9 E C ——— C S 4 2012
	Set a steel "T-post" fence post near the cor.
	The witness point is located at the base of Echo Cliffs; continue west over rolling terrain and across Hamblin Wash.
25.45	Right bank of Hamblin Wash, bears S. 85° E. and N. 85° W.
40.00	The center 1/4 sec. cor. of sec. 4.
42.90	Underground waterline, bears S. 55° E. and N. 55° W.
54.40	Easterly right-of-way fence, bears S. 33° E. and N. 33° W.
55.65	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.
56.55	Westerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.
58.05	Westerly right-of-way fence, bears S. 33° E. and N. 33° W.
60.20	Utility line, bears S. 33° E. and N. 33° W.
80.00	The 1/4 sec. cor. of secs. 4 and 5.
	<hr/> Subdivision of Section 5, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona <hr/>
	From the 1/4 sec. cor. of secs. 5 and 8.
	N. 0°02' W., on the N. and S. center line of sec. 5.
32.95	Right bank of wash, bears NE and SW.
40.00	Point for the center 1/4 sec. cor. of sec. 5, at intersection with the E. and W. center line, falls in wash.
	Set a nail, 8 ins. long.
	from which

**Subdivision of Section 5,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A standard monument, set 25 ins. in the ground, for a reference monument, bears N. 67°19' E., 88.2 ft. dist. with brass cap mkd. RM T33N R9E 88.2 FT. TO C1/4 S5 2012 and an arrow pointing to the cor. Set a steel "T-post" fence post near the reference monument.</p> <p>A standard monument, set 25 ins. in the ground, for a reference monument, bears N. 67°35' W., 155.8 ft. dist. with brass cap mkd. RM T33N R9E 155.8 FT. TO C1/4 S5 2012 and an arrow pointing to the cor. Set a steel "T-post" fence post near the reference monument.</p>
43.20	Left bank of wash, bears NE and SW.
82.00	The 1/4 sec. cor. of secs. 5 and 32, on the north boundary.
	<hr/> <p>From the 1/4 sec. cor. of secs. 4 and 5.</p> <p>West, on the E. and W. center line of sec. 5.</p>
35.85	Wash, 80 ft. wide, drains S. 20° E.
40.00	The center 1/4 sec. cor. of sec. 5.
80.00	The 1/4 sec. cor. of secs. 5 and 6.
	<hr/> <p style="text-align: center;">Subdivision of Section 9, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona</p> <hr/>
	<p>From the 1/4 sec. cor. of secs. 9 and 16.</p> <p>N. 0°02' W., on the N. and S. center line of sec. 9.</p>
40.00	Point for the center 1/4 sec. cor. of sec. 9, at intersection with the E. and W. center line.
	<p>Set a standard monument, 23 ins. in the ground, mkd.</p> <p style="text-align: center;">T 33 N R 9 E</p> <p style="text-align: center;">C 1/4 S 9</p> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p>
80.00	The 1/4 sec. cor. of secs. 4 and 9.
	<hr/> <p>From the 1/4 sec. cor. of secs. 9 and 10.</p>

Subdivision of Section 9,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	West, on the E. and W. center line of sec. 9.
2.05	Easterly right-of-way fence, bears S. 33° E. and N. 33° W.
3.50	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.
4.25	Westerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.
5.65	Westerly right-of-way fence, bears S. 33° E. and N. 33° W.
8.25	Utility line, bears S. 33° E. and N. 33° W.
40.00	The center 1/4 sec. cor. of sec. 9.
80.00	The 1/4 sec. cor. of secs. 8 and 9.
<hr/> <p>Subdivision of Section 10, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona</p> <hr/>	
	From the 1/4 sec. cor. of secs. 10 and 15.
	N. 0°01' W., on the N. and S. center line of sec. 10.
40.00	Point for the center 1/4 sec. cor. of sec. 10, at intersection with the E. and W. center line.
	Set a standard monument, 26 ins. in the ground, mkd.
	T 33 N R 9 E
	C 1/4 S 10
	2012
80.00	The 1/4 sec. cor. of secs. 3 and 10.
<hr/>	
	From the 1/4 sec. cor. of secs. 10 and 11.
	West, on the E. and W. center line of sec. 10.
40.00	The center 1/4 sec. cor. of sec. 10.
59.45	Base of Echo Cliffs, bears S. 20° E. and N. 20° W.
61.10	Easterly bank of Hamblin Wash, 8 ft. high, bears S. 5° E. and N. 5° W.

Subdivision of Section 10,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
66.95	Westerly bank of Hamblin Wash, 4 ft. high, bears S. 10° E. and N. 10° W.
68.70	Underground waterline, bears N. and S.
68.95	Trail road, 8 ft. wide, bears N. 15° E. and S. 15° W.
74.70	Abandoned highway, degrading asphalt, 20 ft. wide, bears S. 33° E. and N. 33° W.
80.00	The 1/4 sec. cor. of secs. 9 and 10.
<hr/> <p>Subdivision of Section 15, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona</p> <hr/>	
	From the 1/4 sec. cor. of secs. 15 and 22.
	N. 0°01' W., on the N. and S. center line of sec. 15.
30.35	Southerly right-of-way fence, bears S. 33° E. and N. 33° W.
32.55	Southerly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.
33.70	Northerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.
35.85	Northerly right-of-way fence, bears S. 33° E. and N. 33° W.
40.00	Point for the center 1/4 sec. cor. of sec. 15, at intersection with the E. and W. center line.
	Set a standard monument, 24 ins. in the ground, mkd.
	T 33 N R 9 E
	C 1/4 S 15
	2012
	Set a steel "T-post" fence post near the cor.
45.60	Underground waterline, bears S. 35° E. and N. 35° W.
51.90	Southerly bank of Hamblin Wash, bears S. 55° E. and N. 55° W.
61.05	Northerly bank of Hamblin Wash, bears S. 40° E. and N. 40° W.
80.00	The 1/4 sec. cor. of secs. 10 and 15.
	<hr/> From the 1/4 sec. cor. of secs. 14 and 15.

Subdivision of Section 15,
T. 41 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	West, on the E. and W. center line of sec. 15.
19.50	Point selected for a witness point. Set a standard monument, 24 ins. in the ground, mkd. <div style="text-align: center;"> WP T 33 N R 9 E C ——— C S 15 2012 </div>
	Set a steel "T-post" fence post near the cor.
32.15	Hamblin Wash, braided, 300 ft. wide, drains S. 30° E.
36.15	Underground waterline, bears S. 34° E. and N. 34° W.
39.15	Abandoned highway, degrading asphalt, 20 ft. wide, bears S. 30° E. and N. 30° W.
40.00	The center 1/4 sec. cor. of sec. 15.
42.70	Easterly right-of-way fence, bears S. 33° E. and N. 33° W.
44.10	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.
44.80	Westerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.
46.20	Westerly right-of-way fence, bears S. 33° E. and N. 33° W.
80.00	The 1/4 sec. cor. of secs. 15 and 16.
<hr/> <p style="text-align: center;">Subdivision of Section 22, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona</p> <hr/>	
	From the 1/4 sec. cor. of secs. 22 and 27. N. 0°01' W., on the N. and S. center line of sec. 22.
40.00	Point for the center 1/4 sec. cor. of sec. 22, at intersection with the E. and W. center line. Set a standard monument, 24 ins. in a drill hole, 3 ins. diam., in sandstone, mkd.

Subdivision of Section 22,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	<p style="text-align: center;">T 33 N R 9 E</p> <p style="text-align: center;">C 1/4 S 22</p> <p style="text-align: center;">2012</p> <p>Raise a mound of stone, 3 ft. base, 1 1/2 high, W of cor..</p> <p>80.00 The 1/4 sec. cor. of secs. 15 and 22.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 22 and 23.</p> <p>West, on the E. and W. center line of sec. 22.</p> <p>40.00 The center 1/4 sec. cor. of sec. 22.</p> <p>80.00 The 1/4 sec. cor. of secs. 21 and 22.</p> <hr/> <p style="text-align: center;">Subdivision of Section 23, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 23 and 26.</p> <p>North, on the N. and S. center line of sec. 23.</p> <p>40.00 Point for the center 1/4 sec. cor. of sec. 23, at intersection with the E. and W. center line, falls near cliff and slide rock area; not monumented.</p> <p>From this true point, the point selected for the witness cor. bears S. 70°00' W., 3.98 chs. dist.</p> <p>At the witness cor. point</p> <p>Set a standard monument, 24 ins. in the ground, mkd.</p> <p style="text-align: center;">WC T 33 N R 9 E</p> <p style="text-align: center;">C 1/4 S 23</p> <p style="text-align: center;">2012</p> <p style="text-align: center;">↗</p> <p>Set a steel "T-post" fence post near the cor.</p> <p>From this witness cor. point, the hand pump at Rose Spring, bears S. 6°53' W., 11.12 chs. dist., situated on a concrete pad, 6 x 6 ft., 1/2 ft. high.</p>
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**Subdivision of Section 23,
T. 41 N., R. 27 E., Gila and Salt River Meridian, Arizona**

CHAINS	
80.00	The 1/4 sec. cor. of secs. 14 and 23. <hr/>
	From the point for the 1/4 sec. cor. of secs. 23 and 24. West, on the E. and W. center line of sec. 23.
40.00	The point for the center 1/4 sec. cor. of sec. 23.
43.25	Base of Echo Cliffs, bears S. 10° E. and N. 10° W.
57.55	Easterly bank of Hamblin Wash, a braided wash, bears S. 25° E. and N. 25° W.
62.70	Westerly bank of Hamblin Wash, bears S. 25° E. and N. 25° W.
67.45	Underground waterline, bears S. 20° E. and N. 20° W.
69.10	Abandoned highway, degrading asphalt, bears S. 10° E. and N. 10° W.
70.90	Easterly right-of-way fence, bears S. 33° E. and N. 33° W.
72.05	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 33° E. and N. 33° W.
72.80	Westerly edge of Highway No. 89, bears S. 33° E. and N. 33° W.
74.30	Westerly right-of-way fence, bears S. 33° E. and N. 33° W.
80.00	The 1/4 sec. cor. of secs. 22 and 23. <hr/>
Subdivision of Section 26, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona	
	From the 1/4 sec. cor. of secs. 26 and 35. North, on the N. and S. center line of sec. 26.
17.345	From this point, a cor. set by persons unknown, bears W., 0.6 lks. dist., monumented with an iron rebar, 1/2 in. diam., projecting 2 ins. above the ground, with plastic cap mkd. USPHSIHS TUBA CITY.
17.35	Underground waterline, bears S. 10° E. and N. 10° W.
24.35	Southerly right-of-way fence, bears S. 10° E. and N. 10° W.
31.10	Southerly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 10° E. and N. 10° W.

**Subdivision of Section 26,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona**

CHAINS	
34.75	Northerly edge of Highway No. 89, bears S. 10° E. and N. 10° W.
40.00	Point for the center 1/4 sec. cor. of sec. 26, at intersection with the E. and W. center line. Set a standard monument, 25 ins. in the ground, mkd. T 33 N R 9 E C 1/4 S 26 2012
80.00	The 1/4 sec. cor. of secs. 23 and 26. <hr/>
	From the 1/4 sec. cor. of secs. 25 and 26. West, on the E. and W. center line of sec. 26.
28.70	Base of Echo Cliffs, bears N. 45° E. and S. 20° W.
31.50	Easterly bank of Hamblin Wash, a braided wash, bears N. and S.
38.45	Westerly bank of Hamblin Wash, bears N. and S.
39.95	Easterly right-of-way fence, bears S. 10° E. and N. 10° W.
40.00	The center 1/4 sec. cor. of sec. 26.
40.95	Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 10° E. and N. 10° W.
41.60	Westerly edge of Highway No. 89, bears S. 10° E. and N. 10° W.
42.85	Westerly right-of-way fence, bears S. 10° E. and N. 10° W.
43.65	Underground waterline, bears S. 10° E. and N. 10° W.
80.00	The 1/4 sec. cor. of secs. 26 and 27. <hr/>
	Subdivision of Section 35, T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 26 and 35. South, on the N. and S. center line of sec. 35.
40.00	Point for the center 1/4 sec. cor. of sec. 35, at intersection with the E. and W. center line.

Subdivision of Section 35,
T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a standard monument, 26 ins. in the ground, mkd.</p> <p style="text-align: center;">T 33 N R 9 E</p> <p style="text-align: center;">C 1/4 S 35</p> <p style="text-align: center;">2012</p> <p>Set a steel "T-post" fence post near the cor.</p>
80.375	<p>The 1/4 sec. cor. of sec. 35 only, T. 33 N., R. 9 E., on the Eighth Standard Parallel North.</p> <hr/> <p>From the point for the 1/4 sec. cor. of secs. 35 and 36. West, on the E. and W. center line of sec. 35.</p>
9.05	<p>Base of Echo Cliffs, bears S. 10° E. and N. 10° W.</p>
9.15	<p>Point selected for a witness point.</p> <p>Set a standard monument, 24 ins. in the ground, mkd.</p> <p style="text-align: center;">WP</p> <p style="text-align: center;">T 33 N R 9 E</p> <p style="text-align: center;">C — C</p> <p style="text-align: center;">S 35</p> <p style="text-align: center;">2012</p>
24.90	<p>Easterly bank of Hamblin Wash, a braided wash, bears N. and S.</p>
28.65	<p>Westerly bank of Hamblin Wash, bears S. 30° E. and N. 20° W.</p>
32.20	<p>Easterly right-of-way fence, bears S. 3° E. and N. 3° W.</p>
33.40	<p>Easterly edge of Highway No. 89, asphalt surfaced, 40 ft. wide, bears S. 3° E. and N. 3° W.</p>
34.05	<p>Westerly edge of Highway No. 89, bears S. 3° E. and N. 3° W.</p>
35.15	<p>Westerly right-of-way fence, bears S. 3° E. and N. 3° W.</p>
36.25	<p>Underground waterline, bears S. 3° E. and N. 3° W.</p>
40.00	<p>The center 1/4 sec. cor. of sec. 35.</p>
80.00	<p>The 1/4 sec. cor. of secs. 34 and 35.</p> <hr/>

T. 33 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

The intent of this survey is to monument the sections along the Highway 89 corridor, which runs northerly and southerly through the township. The terrain varies from level in the Hamblin Wash area, to broken and rugged land

The elevation varies from 4,600 to 5,000 feet above sea level. The soil is sand with areas of sandstone outcrops and ledges. The vegetation is salt brush, Mormon tea, rabbit brush and native grasses throughout the township, with some areas of scattered juniper trees.

The mean magnetic declination of 11° E. was derived from the National Geophysical Data Center's magnetic declination calculator, for the dates of the survey.

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

FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Surveying Technician
Mark R. Searles	Surveying Technician
Daniel Bryon	Engineering Technician
Byron J. Shorty	Engineering Technician
Kevin Tso	Engineering Technician
Alyssa M. Little	Survey Aid
Luke R. Hullinger	Survey Aid
Rafael J. Tapaha	Survey Aid

CERTIFICATE OF SURVEY

I, Craig S. Dukart, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 3rd day of May, 2012, I have surveyed a portion of the north boundary, portions of the subdivisional lines, and the subdivision of certain sections, Township 33 North, Range 9 East, Gila and Salt River Meridian, 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 (2009), and in specific manner described in the foregoing field notes.

4/28/13
(Date)

Craig S. Dukart
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the survey of a portion of the north boundary, portions of the subdivisional lines, and the subdivision of certain sections, Township 33 North, Range 9 East, Gila and Salt River Meridian, Arizona, executed by Craig S. Dukart, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

5/9/2013
(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. 33 N., R. 9 E., of the Gila and Salt River Meridian, in the State of Arizona, is a true copy of the original field notes.~~

~~_____~~
~~(Date)~~

~~_____~~
~~(Chief Cadastral Surveyor of Arizona)~~