

ORIGINAL

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

FIELD NOTES
OF THE
DEPENDENT RESURVEY
OF A PORTION OF THE WEST BOUNDARY,
THE SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
AND THE SUBDIVISION OF CERTAIN SECTIONS,
TOWNSHIP 30 NORTH, RANGE 20 EAST,
OF THE GILA AND SALT RIVER MERIDIAN,
IN THE STATE OF ARIZONA.

EXECUTED BY

Fabian Yazzie, Cadastral Surveyor

Under Special Instructions dated and approved August 17, 2011, which provided for the surveys included under Group No. 1098, and assignment instructions dated August 17, 2011.

Survey commenced August 23, 2011

Survey completed September 28, 2011

INDEX DIAGRAM

TOWNSHIP 30 NORTH RANGE 20 EAST
 GILA & SALT RIVER MERIDIAN, ARIZONA

6	6	42	5	35	4	29	3	22	2	14	1
	42		41		35		28		21		13
5	7	40	8	34	9	27	10	20	11	12	12
	40		39		33		27		20		12
4	18	38	17	32	16	26	15	19	14	11	13
	38		37		32		25		19		10
	19	36	20	31	21	25	22	18	23	9	24
			36		30		24		17		9
	30		29	30	28	23	27	16	26	7	25
							22		16		
	31		32		33		34	15	35		36

Subdivision of Section 5 Pages 43-44
 Subdivision of Section 8 Pages 44-45
 Subdivision of Section 17 Pages 45-46

T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the west boundary, the survey of a portion of the subdivisional lines and the subdivision of certain sections, Township 30 North, Range 20 East, Gila and Salt River Meridian, Arizona.

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

Sidney E. Blout surveyed the east boundary, Township 30 North, Range 19 East, in 1909. Shirley B. Hjellum, Marvin T. Koppang, and Kenneth A. Krenke surveyed Segment "C" of the Hopi-Navajo Partition Line, in 1978-1981. Leonard R. Sandoval surveyed the south boundary, Township 31 North, Range 20 East, in 1999. Joe R. Salazar resurveyed a portion of the west boundary and a portion of the Hopi-Navajo Partition Line, Segment "C", and surveyed a portion of the Fifth Guide Meridian East (east boundary), the south boundary and a portion of the subdivisional lines, Township 30 North, Range 20 East, in 2008. Blas J. Urena surveyed the west boundary, Township 30 North, Range 21 East, in 2011.

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, 2009, and the Special Instructions dated August 17, 2011, for Group Number 1098, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5700 and R8 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) NAU FLAGSTAFF, SPIDERROCKAZ2005, and FLAGSTAFF 5.

The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the corner of sections 13, 18, 19 and 24, on the east boundary of the township, is as follows:

Latitude: 35°59'52.76" N.

Longitude: 110°08'08.00" W.

T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the northwest corner of the township, is as follows:

Latitude: 36°02'28.95" N. Longitude: 110°14'32.68" W.

The mean magnetic declination is 11° E.

**Dependent Resurvey of a Portion of the West Boundary,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

Restoring the survey executed by
Sidney E. Blout, in 1909

Beginning at the cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, projecting 17 ins. above ground, with brass cap mkd. T30N R19E R20E S13 S18 S24 S19 2008 1978.

Add the marks 2011 to the brass cap.

Cor. is located 15.13 chs. E. of a barbed wire fence, bears S. 60° E. and N. 60° W.

North, bet. secs. 13 and 18, on the W. bdy. of the Tp.

Over rolling terrain.

36.25 Trail road, bears N. 25° E. and S. 25° W.

39.99 Point for the 1/4 sec. cor. of secs. 13 and 18, determined at proportionate dist., there is no remaining evidence of the orig. cor.

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

T 30 N
R 19 E R 20 E
 1/4
 |
S 13 | S 18

2011

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Set a steel fence post nearby.

Dependent Resurvey of a Portion of the West Boundary,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Cor. is located on the S. edge of a trail road, bears S. 80° E. and N. 80° W.</p>
79.98	<p>The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T30N R19E R20E S12 S7 S13 S18.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Cor. is located 3.00 chs. W. of a trail road, bears S. 5° E. and N. 5° W.</p> <p>Cor. is located 5.48 chs. E. of a barbed wire fence, bears N. 10° E. and S. 10° W.</p>
	<hr/> <p>North, bet. secs. 7 and 12.</p> <p>Over rolling terrain.</p>
2.45	<p>Underground water line, bears S. 75° E. and N. 75° W.</p>
20.30	<p>Power line, bears N. 50° E. and S. 50° W.</p>
21.45	<p>Graded road, 15 ft. wide, bears N. 80° E. and S. 80° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 12, determined at proportionate dist., there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 19 E R 20 E 1/4 S 12 S 7</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post nearby.</p>
80.00	<p>The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T30N R19E R20E S1 S6 S12 S7.</p> <p>from which</p>

Dependent Resurvey of a Portion of the West Boundary,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

A juniper, 8 ins. diam., bears N. 57°00' W., 2.17 chs. dist., with scribe marks T30N R19E S1 BT visible on partially open blaze. (Record: 216 lks.)

Add the marks 2011 to the brass cap.

From this cor. point, the SW cor. of a concrete house foundation, 30 X 20 ft., bears N. 17°24' E., 1.41 chs. dist.

N. 0°02' E., bet. secs. 1 and 6.

Over rolling terrain.

39.97 The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron pipe, 1 in. diam., firmly set, 5 ins. below the surface of the ground, without a brass cap; which is accepted as the original cor. monument.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T 30 N
R 19 E R 20 E
 1/4
 |
S 1 | S 6

2011

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Bury the iron pipe alongside the stainless steel post.

Set a steel fence post nearby.

N. 0°01' E., beginning new measurement.

Over rolling terrain.

39.97 The cor. of Tps. 30 and 31 N., Rs. 19 and 20 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with a mound of stone, 3 ft. base, 1 1/2 ft. high, S. of cor., with brass cap mkd. T31N R19E R20E S36 S31 S1 S6 T30N 1999.

from which

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 30 N R 20 E 1/4 S 26 S 25 2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
39.95	Tse Chizzi Wash, 50 ft. wide, 20 ft. deep, drains N. 85° W.
67.30	Polacca Wash, 50 ft. wide, 15 ft. deep, drains S. 70° W.
70.04	Point for the cor. of secs. 23, 24, 25 and 26.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 23 S 24 ----- S 26 S 25 2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling to broken. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/>
	<p>From the closing cor. of secs. 24 and 25, at intersection with the Hopi-Navajo Partition Line, Segment "C", determined from the existing reference monuments.</p> <p>Set a galvanized PK nail, 2 ins. long, flush with the surface of the asphalt road.</p>
	<p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, bears S. 69°46' E., 100.0 ft. dist., with brass cap mkd. RM CC T30N R20E 100 FT TO COR HIR S24 2008 and an arrow pointing to the cor. Add the marks 2011 to the brass cap. (2008 Record: S. 69°44' E.)</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>A stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, bears N. 69°46' W., 100.0 ft. dist. with brass cap mkd. RM CC T30N R20E 100 FT TO COR NIR 2008 and an arrow pointing to the cor. Add the marks S24 and 2011 to the brass cap. (2008 Record: N. 69°44' W.)</p> <p>Cor. is located in BIA Route 60, an asphalt road, 30 ft. wide, bears N. 20° E. and S. 20° W.</p> <p>From this cor. point, the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., bears N. 89°57' E., 33.48 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T30N R20E R21E S24 S19 S25 S30 2008. Add the marks 2011 to the brass cap.</p> <p>S. 89°57' W., bet. secs. 24 and 25.</p> <p>Over gently rolling terrain.</p>
6.52	<p>Point for the 1/4 sec. cor. of secs. 24 and 25.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 30 N R 20 E</p> <p>S 24</p> <p>1/4 ———</p> <p>S 25</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
40.65	<p>N. bank of Polacca Wash, 30 ft. high, bears N. 55° E. and S. 55° W.</p>
46.52	<p>The cor. of secs. 23, 24, 25 and 26.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/> <p>N. 0°01' W., bet. secs. 23 and 24.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 23 and 24.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E 1/4 S 23 S 24</p>
	<p style="text-align: center;">2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 13, 14, 23 and 24.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, encircled with a collar of stone, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 14 S 13 S 23 S 24</p>
	<p style="text-align: center;">2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
	<p>Land, rolling to rugged. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p>
	<hr/> <p>From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R20E R21E S13 S18 S24 S19 2011.</p>
	<p>S. 89°57' W., bet. secs. 13 and 24.</p>
	<p>Over gently rolling terrain.</p>
3.15	<p>Power line, bears N. 10° E. and S. 10° W.</p>
12.05	<p>BIA Route 60, a graded road, 30 ft. wide, bears N. 30° E. and S. 30° W.</p>
16.75	<p>E. bank of Burnt Corn Wash, 15 ft. high, bears N. 15° E. and S. 15° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 13 and 24.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 13 1/4 ——— S 24</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>The cor. of secs. 13, 14, 23 and 24.</p> <p>Land, gently rolling to rugged. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°01' W., bet. secs. 13 and 14.</p> <p>Ascending the SE facing slope of First Mesa.</p>
8.70	<p>First Mesa rim, 160 ft. high, bears N. 45° E. and S. 45° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 13 and 14.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 14 S 13</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 11, 12, 13 and 14.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 11 S 12 S 14 S 13</p> <p style="text-align: center;">2011</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling to rugged. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T30N R20E R21E S12 S7 S13 S18 2011.</p> <p>S. 89°57' W., bet. secs. 12 and 13.</p> <p>Over gently rolling terrain.</p>
0.15	Power line, bears N. and S.
4.55	Burnt Corn Wash, 75 ft. wide, 20 ft. deep, drains S. 15° E.
40.00	Point for the 1/4 sec. cor. of secs. 12 and 13.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 12 1/4 ——— S 13</p> <p style="text-align: center;">2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
62.20	First Mesa rim, 180 ft. high, bears N. 10° E. and S. 10° W.
80.00	The cor. of secs. 11, 12, 13 and 14.
	<p>Land, gently rolling to rugged. Soil, rocky, and sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°01' W., bet. secs. 11 and 12.</p> <p>Over rolling terrain, on top of First Mesa.</p>
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E 1/4 S 11 S 12 2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
40.20	<p>First Mesa rim, 160 ft. high, bears N. 75° E. and S. 75° W.</p>
80.00	<p>Point for the cor. of secs. 1, 2, 11 and 12.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 2 S 1 ----- S 11 S 12 2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, rolling to broken. Soil, rocky, and sandy clay. Timber, juniper, and pinon; undergrowth, native grasses, and sage brush.</p>
	<p>From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R20E R21E S1 S6 S12 S7 2011.</p>
	<p>S. 89°57' W., bet. secs. 1 and 12.</p>
	<p>Over gently rolling terrain.</p>
9.55	<p>Burnt Corn Wash, 75 ft. wide, 20 ft. deep, drains S. 40° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 12.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 30 N R 20 E S 1 1/4 ——— S 12</p> <p style="text-align: center;">2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>From this cor. point, the pump shaft of a windmill, firmly set in a concrete pad, bears S. 2°51' W., 17.94 chs. dist. There is a livestock tank alongside, 20 ft. diam., mkd. 1407-10.</p>
80.00	<p>The cor. of secs. 1, 2, 11 and 12.</p> <p>Land, gently rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/>
	<p>N. 0°01' W., bet. secs. 1 and 2.</p> <p>Over gently rolling terrain, ascending the S. facing slope of First Mesa.</p>
30.45	<p>First Mesa rim, 180 ft. high, bears S. 10° E. and N. 10° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E 1/4 S 2 S 1</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
79.95	<p>The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T31N R20E S35 S36 S2 S1 T30N 1999.</p> <p>Add the marks 2011 to the brass cap.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

Land, gently rolling to broken to rolling.
Soil, rocky, and sandy clay.
Timber, scattered juniper; undergrowth, native grasses, and sage brush.

From the closing cor. of secs. 34 and 35, at intersection with the Hopi-Navajo Partition Line, Segment "C", monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R20E NAVAJO CC S34 S35 HOPI 2008.

Add the marks CC and 2011 to the brass cap, and extend the sec. line northerly.

Cor. is located under a barbed wire fence line, bears S. 65° E. and N. 65° W., along the Hopi-Navajo Partition Line, Segment "C".

N. 0°01' W., bet. secs. 34 and 35.

Over gently rolling terrain.

6.81 Point for the cor. of secs. 26, 27, 34 and 35.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the surface of the ground, with brass cap mkd.

T 30 N	R 20 E
S 27	S 26
S 34	S 35

2011

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Cor. is located in the NE cor. of a fenced Roping Arena.

Land, gently rolling.
Soil, sandy clay.
No timber; native grasses, and sage brush.

From the closing cor. of secs. 26 and 35, at intersection with the Hopi-Navajo Partition Line, Segment "C", determined from the existing reference monuments.

Set a rebar, 18 ins. long, 5/8 in. diam., 12 ins. below the surface of the graded road.

from which

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>A stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, bears S. 37°01' E., 100.0 ft. dist., with brass cap mkd. RM CC T30N R20E 100 FT TO COR S35 HIR 2008 and an arrow pointing to the cor. Add the marks 2011 to the brass cap. (2008 Record: S. 36°59' E.)</p> <p>A stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, bears N. 36°53' W., 100.0 ft. dist. with brass cap mkd. RM CC T30N R20E 100 FT TO COR NIR 2008 and an arrow pointing to the cor. Add the marks S26 and 2011 to the brass cap. (2008 Record: N. 36°55' W.)</p> <p>Cor. is located in BIA Route 60, a graded road, 30 ft. wide, bears N. 55° E. and S. 55° W.</p> <p>S. 89°57' W., bet. secs. 26 and 35.</p> <p>Over gently rolling terrain.</p>
27.70	<p>Point for the 1/4 sec. cor. of secs. 26 and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 30 N R 20 E</p> <p>S 26</p> <p>1/4 ———</p> <p>S 35</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
43.75	Polacca Wash, 30 ft. wide, 20 ft. deep, drains S. 20° W.
67.70	<p>The cor. of secs. 26, 27, 34 and 35.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/> <p>N. 0°01' W., bet. secs. 26 and 27.</p> <p>Over gently rolling terrain.</p>
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 27 S 26</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 22, 23, 26 and 27.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 22 S 23 S 27 S 26</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling to rolling. Soil, sandy clay. Timber, sparse juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/>
40.00	<p>From the cor. of secs. 23, 24, 25 and 26.</p> <p>S. 89°57' W., bet. secs. 23 and 26.</p> <p>Over gently rolling terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 23 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 23 1/4 ——— S 26</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p>The cor. of secs. 22, 23, 26 and 27.</p> <p>Land, gently rolling to rolling. Soil, sandy clay. Timber, sparse juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°01' W., bet. secs. 22 and 23.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 22 and 23.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 22 S 23</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post nearby.</p>
76.35	<p>First Mesa rim, 160 ft. high, bears N. 50° E. and S. 50° W.</p>
80.00	<p>Point for the cor. of secs. 14, 15, 22 and 23.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 15 S 14 S 22 S 23</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, rolling to rugged. Soil, sandy clay, rocky. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 13, 14, 23 and 24.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>S. 89°57' W., bet. secs. 14 and 23.</p> <p>Over rugged terrain, ascending the SE facing slope of First Mesa.</p>
7.55	<p>First Mesa rim, 160 ft. high, bears N. 35° E. and S. 35° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 14 and 23.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 14 1/4 ——— S 23</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>The cor. of secs. 14, 15, 22 and 23.</p> <p>Land, rugged to rolling. Soil, rocky, and sandy clay. Timber, juniper, and pinon; undergrowth, native grasses, and sage brush.</p>
	<p>N. 0°01' W., bet. secs. 14 and 15.</p> <p>Over gently rolling terrain, on top of First Mesa.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 14 and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E 1/4 S 15 S 14</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 10, 11, 14 and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 30 N R 20 E S 10 S 11 S 15 S 14</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. Timber, juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 11, 12, 13 and 14.</p> <p>S. 89°57' W., bet. secs. 11 and 14.</p> <p>Over gently rolling terrain, on top of First Mesa.</p> <p>40.00 Point for the 1/4 sec. cor. of secs. 11 and 14.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 11 1/4 ——— S 14</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>80.00 The cor. of secs. 10, 11, 14 and 15.</p> <p>Land, gently rolling. Soil, sandy clay. Timber, juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°01' W., bet. secs. 10 and 11.</p> <p>Over gently rolling terrain, on top of First Mesa.</p> <p>40.00 Point for the 1/4 sec. cor. of secs. 10 and 11.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 30 N R 20 E 1/4 S 10 S 11 2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
55.90	<p>First Mesa rim, 100 ft. high, bears S. 35° E. and N. 35° W.</p>
67.15	<p>First Mesa rim, 100 ft. high, bears N. 55° E. and S. 55° W.</p>
80.00	<p>Point for the cor. of secs. 2, 3, 10 and 11.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 3 S 2 ----- S 10 S 11 2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling to broken. Soil, sandy clay, and rocky. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/>
	<p>From the cor. of secs. 1, 2, 11 and 12.</p> <p>S. 89°57' W., bet. secs. 2 and 11.</p> <p>Over rolling terrain, between First Mesa Canyon walls.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 2 and 11.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 2 1/4 ——— S 11 2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
67.15	First Mesa rim, 100 ft. high, bears N. and S.
80.00	The cor. of secs. 2, 3, 10 and 11. Land, rolling to broken. Soil, sandy clay, and rocky. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.

	N. 0°01' W., bet. secs. 2 and 3. Over rolling terrain, on top of First Mesa.
17.00	First Mesa rim, 100 ft. high, bears E. and W.
23.90	First Mesa rim, 100 ft. high, bears S. 55° E. and N. 55° W.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 3. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 30 N R 20 E 1/4 S 3 S 2 2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.92	The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T31N R20E S34 S35 S3 S2 T30N 1999. Add the marks 2011 to the brass cap. Land, rolling to broken to gently rolling. Soil, rocky, and sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush.

	From the cor. of secs. 26, 27, 34 and 35. S. 89°57' W., bet. secs. 27 and 34. Over gently rolling terrain.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
13.95	<p>The closing cor. of secs. 27 and 34, at intersection with the Hopi-Navajo Partition Line, Segment "C", monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T30N R20E HOPI CC NAVAJO S34 2008.</p> <p>Add the marks S27 CC and 2011 to the brass cap, and extend the sec. line easterly.</p> <p>Cor. is located under a barbed wire fence line, bears S. 65° E. and N. 65° W., along the Hopi-Navajo Partition Line, Segment "C".</p> <hr/> <p>From the closing cor. of secs. 27 and 28, at intersection with the Hopi-Navajo Partition Line, Segment "C", monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R20E NAVAJO CC HOPI S27 S28 2008.</p> <p>Add the marks CC and 2011 to the brass cap, remarked secs. in their proper quadrant, and extend the sec. line northerly.</p> <p>Cor. is located N. of a barbed wire fence line, bears S. 65° E. and N. 65° W., along the Hopi-Navajo Partition Line, Segment "C".</p> <p>N. 0°02' W., bet. secs. 27 and 28.</p> <p>Over rolling terrain, ascending drainage, and the SE facing slope of First Mesa.</p>
3.75	First Mesa rim, 15 ft. high, bears N. 25° E. and S. 25° W.
7.74	<p>Point for the 1/4 sec. cor. of secs. 27 and 28.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in sandstone bedrock, encircled with a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 30 N R 20 E</p> <p>1/4</p> <p>S 28 S 27</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
47.74	<p>Point for the cor. of secs. 21, 22, 27 and 28.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<table border="0"> <tr> <td>T 30 N</td> <td>R 20 E</td> </tr> <tr> <td>S 21</td> <td>S 22</td> </tr> <tr> <td>S 28</td> <td>S 27</td> </tr> </table>	T 30 N	R 20 E	S 21	S 22	S 28	S 27		
T 30 N	R 20 E								
S 21	S 22								
S 28	S 27								
	2011								
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.								
	Land, broken to rolling. Soil, rocky, and sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.								
	<hr/>								
	From the cor. of secs. 22, 23, 26 and 27.								
	S. 89°57' W., bet. secs. 22 and 27.								
	Over rolling terrain, ascending the E. slope of First Mesa.								
23.55	First Mesa rim, 100 ft. high, bears N. 10° E. and S. 10° W.								
33.05	Trail road, bears S. 55° E. and N. 55° W.								
40.00	Point for the 1/4 sec. cor. of secs. 22 and 27.								
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.								
	<table border="0"> <tr> <td>T 30 N</td> <td>R 20 E</td> </tr> <tr> <td></td> <td>S 22</td> </tr> <tr> <td>1/4</td> <td>_____</td> </tr> <tr> <td></td> <td>S 27</td> </tr> </table>	T 30 N	R 20 E		S 22	1/4	_____		S 27
T 30 N	R 20 E								
	S 22								
1/4	_____								
	S 27								
	2011								
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.								
40.25	Trail road, bears N. 30° E. and S. 30° W.								
80.00	The cor. of secs. 21, 22, 27 and 28.								
	Land, rolling to broken to gently rolling. Soil, sandy clay, and rocky. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.								
	<hr/>								
	N. 0°02' W., bet. secs. 21 and 22.								

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling terrain, on top of First Mesa.
0.45	Underground water line, bears N. 55° E. and S. 55° W.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 30 N R 20 E 1/4 S 21 S 22 2011 </div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.00	Power line, bears S. 50° E. and N. 50° W.
41.35	Trail road, bears S. 50° E. and N. 50° W.
80.00	Point for the cor. of secs. 15, 16, 21 and 22. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T 30 N R 20 E S 16 S 15 S 21 S 22 2011 </div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 9 lks. W. of a trail road, bears S. 20° E. and N. 20° W.
	Land, gently rolling to rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.
	From the cor. of secs. 14, 15, 22 and 23.
	S. 89°57' W., bet. secs. 15 and 22.
	Over rolling terrain, on top of First Mesa.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 22.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 15 1/4 ——— S 22</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
40.70	Trail road, bears N. 40° E. and S. 40° W.
80.00	<p>The cor. of secs. 15, 16, 21 and 22.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°02' W., bet. secs. 15 and 16.</p> <p>Over gently rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 15 and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 16 S 15</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 9, 10, 15 and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 9 S 10 S 16 S 15</p> <p style="text-align: center;">2011</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 10, 11, 14 and 15.</p> <p>S. 89°57' W., bet. secs. 10 and 15.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 10 and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 30 N R 20 E</p> <p> S 10</p> <p> 1/4 ———</p> <p> S 15</p> <p>2011</p> </div>
72.60	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Graded road, 20 ft. wide, bears S. 55° E. and N. 55° W.</p>
80.00	<p>The cor. of secs. 9, 10, 15 and 16.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°02' W., bet. secs. 9 and 10.</p> <p>Over rolling terrain.</p>
38.40	<p>Intersect BIA Route 8073, a graded road, 20 ft. wide, bears N. 25° E. and S. 25° W., and a power line, bears N. 10° E. and S. 10° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 9 and 10.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T 30 N R 20 E 1/4 S 9 S 10</p> <p style="text-align: center;">2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
79.80	<p>Trail road, bears S. 50° E. and N. 50° W.</p>
80.00	<p>Point for the cor. of secs. 3, 4, 9 and 10.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 4 S 3 ----- S 9 S 10</p> <p style="text-align: center;">2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/>
	<p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>S. 89°57' W., bet. secs. 3 and 10.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 10.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 30 N R 20 E S 3 1/4 ——— S 10</p> <p style="text-align: center;">2011</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
66.80	BIA Route 8073, a graded road, 30 ft. wide, bears N. 15° E. and S. 15° W.
80.00	The cor. of secs. 3, 4, 9 and 10. Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush. <hr/>
	N. 0°02' W., bet. secs. 3 and 4. Over rolling terrain.
37.90	Trail road, bears S. 80° E. and N. 80° W.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;">T 30 N R 20 E 1/4 S 4 S 3 2011</div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.89	The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T31N R20E S33 S34 S4 S3 T30N 1999. Add the marks 2011 to the brass cap. Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush. <hr/>
	From the closing cor. of secs. 28 and 29, at intersection with the Hopi-Navajo Partition Line, Segment "C", monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R20E NAVAJO CC HOPI S28 S29 2008. Add the marks CC and 2011 to the brass cap, remarked secs. in their proper quadrant, and extend the sec. line northerly.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<p>Cor. is located N. of a barbed wire fence line, bears S. 65° E. and N. 65° W., along the Hopi-Navajo Partition Line, Segment "C".</p> <p>N. 0°03' W., bet. secs. 28 and 29.</p> <p>Over gently rolling terrain, on top of First Mesa.</p>								
8.63	<p>Point for the cor. of secs. 20, 21, 28 and 29.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 E</td></tr> <tr><td>S 20</td><td>S 21</td></tr> <tr><td>S 29</td><td>S 28</td></tr> </table> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 21, 22, 27 and 28.</p> <p>S. 89°57' W., bet. secs. 21 and 28.</p> <p>Over rolling terrain.</p>	T 30 N	R 20 E	S 20	S 21	S 29	S 28		
T 30 N	R 20 E								
S 20	S 21								
S 29	S 28								
0.50	<p>Underground water line, bears N. 55° E. and S. 55° W.</p>								
40.00	<p>True point for the 1/4 sec. cor. of secs. 21 and 28, located on steep cliff face, where it is impracticable to establish a permanent monument.</p> <p>From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 21 and 28, bears N. 52°01' W., 1.67 chs. dist.</p> <p>Set a brass tablet, 3 1/2 ins. diam., 2 1/4 ins. stem, cemented in a drill hole in solid sandstone bedrock, with top mkd.</p> <div style="text-align: center;"> <p>WC</p> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 E</td></tr> <tr><td>S 21</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S 28</td><td>↘</td></tr> </table> <p>2011</p> </div>	T 30 N	R 20 E	S 21		1/4	—	S 28	↘
T 30 N	R 20 E								
S 21									
1/4	—								
S 28	↘								

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet, in a white plastic case, at the base of the brass tablet.</p> <p>Witness cor. is located 8 lks. NW of First Mesa rim, 100 ft. high, bears N. 30° E. and S. 30° W.</p>
41.75	First Mesa rim, 100 ft. high, bears N. 30° E. and S. 30° W.
52.55	First Mesa rim, 100 ft. high, bears N. 35° E. and S. 35° W.
59.05	First Mesa rim, 100 ft. high, bears N. 25° E. and S. 25° W.
80.00	<p>The cor. of secs. 20, 21, 28 and 29.</p> <p>Land, rolling to broken. Soil, sandy clay, and rocky. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°03' W., bet. secs. 20 and 21.</p> <p>Over gently rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 20 and 21.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 30 N R 20 E</p> <p>1/4</p> <p>S 20 S 21</p> <p>2011</p> </div>
80.00	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Point for the cor. of secs. 16, 17, 20 and 21.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 30 N R 20 E</p> <p>S 17 S 16</p> <hr style="width: 50%; margin: 0 auto;"/> <p>S 20 S 21</p> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 15, 16, 21 and 22. S. 89°57' W., bet. secs. 16 and 21. Over gently rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 16 and 21.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 16 1/4 ——— S 21</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
80.00	<p>The cor. of secs. 16, 17, 20 and 21.</p> <p>Land, gently rolling. Soil, sandy clay. Timber, sparse juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°03' W., bet. secs. 16 and 17. Over gently rolling terrain.</p>
38.30	<p>Graded road, 30 ft. wide, bears N. 45° E. and S. 45° W.</p>
39.60	<p>Woven wire fence, entering cultivated field, bears N. 50° E. and S. 50° W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 16 and 17.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 1 in. below the surface of the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 17 S 16</p> <p style="text-align: center;">2011</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located in a cultivated field.</p> <p>Set a steel fence post nearby.</p>								
42.90	Woven wire fence, leaving cultivated field, bears N. 50° E. and S. 50° W.								
80.00	<p>Point for the cor. of secs. 8, 9, 16 and 17.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 E</td></tr> <tr><td>S 8</td><td>S 9</td></tr> <tr><td>S 17</td><td>S 16</td></tr> </table> <p>2011</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 9, 10, 15 and 16.</p> <p>S. 89°57' W., bet. secs. 9 and 16.</p> <p>Over gently rolling terrain.</p>	T 30 N	R 20 E	S 8	S 9	S 17	S 16		
T 30 N	R 20 E								
S 8	S 9								
S 17	S 16								
0.60	Trail road, bears S. 15° E. and N. 15° W.								
23.50	BIA Route 8073, a graded road, 30 ft. wide, bears N. 35° E. and S. 35° W.								
40.00	<p>Point for the 1/4 sec. cor. of secs. 9 and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 E</td></tr> <tr><td>S 9</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S 16</td><td></td></tr> </table> <p>2011</p> </div>	T 30 N	R 20 E	S 9		1/4	—	S 16	
T 30 N	R 20 E								
S 9									
1/4	—								
S 16									

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
78.85	Trail road, bears S. 25° E. and N. 25° W.
80.00	The cor. of secs. 8, 9, 16 and 17.
	Land, gently rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush.
	<hr/>
	N. 0°03' W., bet. secs. 8 and 9.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 30 N R 20 E 1/4 S 8 S 9 2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 4, 5, 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 30 N R 20 E S 5 S 4 S 8 S 9 2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling to rolling. Soil, sandy clay. Timber, sparse juniper; undergrowth, native grasses, and sage brush.
	<hr/>
	From the cor. of secs. 3, 4, 9 and 10.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>S. 89°57' W., bet. secs. 4 and 9.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 4 1/4 ——— S 9</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
41.65	Wash, 6 ft. wide, 10 ft. deep, drains N. 30° E.
78.10	Trail road, bears S. 75° E. and N. 75° W.
80.00	<p>The cor. of secs. 4, 5, 8 and 9.</p> <p>Land, rolling. Soil, sandy clay. Timber, sparse juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p>N. 0°02' W., bet. secs. 4 and 5.</p> <p>Over rolling terrain.</p>
0.55	Trail road, bears S. 75° E. and N. 75° W.
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 5.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 5 S 4</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
79.86	<p>The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T31N R20E S32 S33 S5 S4 T30N 1999.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Land, rolling to broken. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 20, 21, 28 and 29.</p> <p>S. 89°57' W., bet. secs. 20 and 29.</p> <p>Over gently rolling terrain.</p>
17.68	<p>The closing cor. of secs. 20 and 29, at intersection with the Hopi-Navajo Partition Line, Segment "C", monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T30N R20E S20 CC NAVAJO S29 HOPI 2008.</p> <p>Add the marks CC and 2011 to the brass cap, and extend the sec. line easterly.</p> <p>Cor. is located under a barbed wire fence line, bears S. 65° E. and N. 65° W., along the Hopi-Navajo Partition Line, Segment "C". Another fence line, 16 lks. SE of the cor., extends N. 40° E.</p> <hr/> <p>From the closing cor. of secs. 19 and 20, at intersection with the Hopi-Navajo Partition Line, Segment "C", monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R20E NAVAJO CC HOPI S19 S20 2008.</p> <p>Add the marks CC and 2011 to the brass cap, and extend the sec. line northerly.</p> <p>Cor. is located S. of a barbed wire fence line, bears S. 65° E. and N. 65° W., along the Hopi-Navajo Partition Line, Segment "C".</p> <p>N. 0°03' W., bet. secs. 19 and 20.</p> <p>Over gently rolling terrain, on top of First Mesa.</p>
9.54	<p>Point for the 1/4 sec. cor. of secs. 19 and 20.</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 19 S 20</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
30.45	Graded road, 30 ft. wide, bears N. 45° E. and S. 45° W.
49.54	Point for the cor. of secs. 17, 18, 19 and 20.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 18 S 17 S 19 S 20</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 16, 17, 20 and 21.</p> <p>S. 89°57' W., bet. secs. 17 and 20.</p> <p>Over gently rolling terrain.</p>
13.60	BIA Route 8073, a graded road, 30 ft. wide, bears N. 70° E. and S. 70° W.
39.995	Point for the 1/4 sec. cor. of secs. 17 and 20.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 17 1/4 ——— S 20</p> <p style="text-align: center;">2011</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.99	The cor. of secs. 17, 18, 19 and 20. Land, gently rolling. Soil, sandy clay. Timber, sparse juniper; undergrowth, native grasses, and sage brush.

	S. 89°51' W., bet. secs. 18 and 19. Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 30 N R 20 E S 18 1/4 ----- S 19 2011
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.11	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described. Land, gently rolling. Soil, sandy clay. Timber, sparse juniper; undergrowth, native grasses, and sage brush.

	From the cor. of secs. 17, 18, 19 and 20. N. 0°03' W., bet. secs. 17 and 18. Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 30 N R 20 E 1/4 S 18 S 17 2011 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 7, 8, 17 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 30 N R 20 E S 7 S 8 S 18 S 17 2011 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.
	<hr/> From the cor. of secs. 8, 9, 16 and 17. S. 89°57' W., bet. secs. 8 and 17. Over gently rolling terrain.
39.995	Point for the 1/4 sec. cor. of secs. 8 and 17. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 30 N R 20 E S 8 1/4 ——— S 17 2011 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
47.35	BIA Route 8073, a graded road, 30 ft. wide, bears S. 20° E. and N. 20° W.
79.99	The cor. of secs. 7, 8, 17 and 18.

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/> <p>S. 89°51' W., bet. secs. 7 and 18.</p> <p>Over gently rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 7 1/4 ——— S 18</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
76.05	Trail road, bears S. 5° E. and N. 5° W.
79.02	<p>The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 7, 8, 17 and 18.</p> <p>N. 0°03' W., bet. secs. 7 and 8.</p> <p>Over gently rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 8.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 7 S 8</p> <p style="text-align: center;">2011</p>

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.								
65.65	Graded road, 30 ft. wide, bears N. 45° E. and S. 45° W.								
80.00	Point for the cor. of secs. 5, 6, 7 and 8. Set a brass tablet, 3 1/2 ins. diam., 2 1/4 ins. stem, cemented in a drill hole in solid sandstone bedrock, with top mkd.								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 30 N</td> <td>R 20 E</td> </tr> <tr> <td>S 6</td> <td>S 5</td> </tr> <tr> <td>S 7</td> <td>S 8</td> </tr> </table>	T 30 N	R 20 E	S 6	S 5	S 7	S 8		
T 30 N	R 20 E								
S 6	S 5								
S 7	S 8								
	2011								
	Deposit a magnet, in a white plastic case, at the base of the brass tablet.								
	Land, gently rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.								
	From the cor. of secs. 4, 5, 8 and 9. S. 89°57' W., bet. secs. 5 and 8. Over gently rolling terrain.								
36.80	BIA Route 8073, a graded road, 30 ft. wide, bears N. 20° E. and S. 20° W.								
39.995	Point for the 1/4 sec. cor. of secs. 5 and 8. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 30 N</td> <td>R 20 E</td> </tr> <tr> <td>S 5</td> <td></td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td>S 8</td> <td></td> </tr> </table>	T 30 N	R 20 E	S 5		1/4	—	S 8	
T 30 N	R 20 E								
S 5									
1/4	—								
S 8									
	2011								
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.								
64.80	Graded road, 30 ft. wide, bears N. 25° E. and S. 25° W.								
79.99	The cor. of secs. 5, 6, 7 and 8.								

Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>S. 89°51' W., bet. secs. 6 and 7.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 6 and 7.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E S 6 1/4 ——— S 7</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
78.93	<p>The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper, and pinon; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the cor. of secs. 5, 6, 7 and 8.</p> <p>N. 0°03' W., bet. secs. 5 and 6.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 5 and 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E 1/4 S 6 S 5</p> <p style="text-align: center;">2011</p>

**Survey of a Portion of the Subdivisional Lines,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
79.82	<p>The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T31N R20E S31 S32 S6 S5 T30N 1999.</p> <p>Add the marks 2011 to the brass cap.</p> <p>Land, rolling to broken. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p style="text-align: center;">Subdivision of Section 5, T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 5 and 8.</p> <p>N. 0°03' W., on the N. and S. center line of sec. 5.</p> <p>Over rolling terrain.</p>
40.00	<p>Point for the center 1/4 sec. cor. of sec. 5, at intersection with the E. and W. center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 3 ins. below the surface of the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E C 1/4 S 5</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post nearby.</p> <p>Cor. is located on the W. edge of a Trail road, bears N. 10° E. and S. 10° W.</p>
76.95	<p>Barbed wire fence, entering cultivated field, bears S. 75° E. and N. 75° W.</p>
79.84	<p>The 1/4 sec. cor. of secs. 5 and 32, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, 10 ins. below the surface of the ground, with brass cap mkd. T31N R20E 1/4 S32 S5 T30N 1999.</p>

Subdivision of Section 5,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Add the marks 2011 to the brass cap.</p> <p>Cor. is located in a cultivated field.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, native grasses, and sage brush.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 4 and 5.</p> <p>S. 89°57' W., on the E. and W. center line of sec. 5.</p> <p>Over rolling land.</p>
26.75	BIA Route 8073, a graded road, 30 ft. wide, bears N. 25° E. and S. 25° W.
39.995	The center 1/4 sec. cor. of sec. 5.
79.99	The 1/4 sec. cor. of secs. 5 and 6.
	<hr/> <p>Subdivision of Section 8, T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona</p> <hr/>
	<p>From the 1/4 sec. cor. of secs. 8 and 17.</p> <p>N. 0°03' W., on the N. and S. center line of sec. 8.</p> <p>Over gently rolling terrain.</p>
34.55	BIA Route 8073, a graded road, 30 ft. wide, bears N. 25° E. and S. 25° W.
40.00	<p>Point for the center 1/4 sec. cor. of sec. 8, at intersection with the E. and W. center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 N R 20 E C 1/4 S 8</p> <p style="text-align: center;">2011</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post nearby.</p>

**Subdivision of Section 8,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	Cor. is located 30 lks. S. of a trail road, bears N. 85° E. and S. 85° W.
80.00	The 1/4 sec. cor. of secs. 5 and 8. <hr/>
	From the 1/4 sec. cor. of secs. 8 and 9. S. 89°57' W., on the E. and W. center line of sec. 8. Over gently rolling land.
37.90	BIA Route 8073, a graded road, 30 ft. wide, bears N. 10° E. and S. 10° W.
39.995	The center 1/4 sec. cor. of sec. 8.
79.99	The 1/4 sec. cor. of secs. 7 and 8. <hr/>
	Subdivision of Section 17, T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona <hr/>
	From the 1/4 sec. cor. of secs. 17 and 20. N. 0°03' W., on the N. and S. center line of sec. 17. Over gently rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 17, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 30 N R 20 E C 1/4 S 17 2011 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post nearby.
61.00	BIA Route 8073, a graded road, 30 ft. wide, bears S. 25° E. and N. 25° W.
80.00	The 1/4 sec. cor. of secs. 8 and 17. <hr/>
	From the 1/4 sec. cor. of secs. 16 and 17.

Subdivision of Section 17,
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	S. 89°57' W., on the E. and W. center line of sec. 17. Over gently rolling land.
20.35	BIA Route 8073, a graded road, 30 ft. wide, bears S. 35° E. and N. 35° W.
39.995	The center 1/4 sec. cor. of sec. 17.
79.99	The 1/4 sec. cor. of secs. 17 and 18.
	<hr/>

T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

 GENERAL DESCRIPTION

The area surveyed is within the Navajo Indian Reservation, near the communities of Pinon, Whippoorwill, and Low Mountain, Arizona. The terrain is gently rolling to broken at the lower elevation, and rolling at the higher elevation on top of First Mesa. The drainage for Burnt Corn Wash, Tse Chizzi Wash, and Polacca Wash, is to the southwest. Tse Chizzi and Polacca Wash, traverses through the southeasterly portion of the township in the lower elevation, and Burnt Corn Wash traverses along the east township line connecting with the other two channels to the south.

The soil is mostly sandy clay with areas of sandstone outcrops and mesas. The timber is juniper and pinon, scattered throughout the township, and is more abundant near the slopes and the top of First Mesa. Timber is sparse at the lower elevations where sage brush and undergrowth is more abundant. The land is primarily used for the grazing of livestock.

Principal access to the area is from the east and north. The southern and eastern portion of the township is accessed by BIA Route 60, a paved road coming from the east, that turns into a graded road as it exits to the south. BIA Route 60, a graded road, also extends northerly, nearly parallel with the east boundary exiting the north township and reconnecting to BIA Route 4, a paved road. The northern part of the township is accessed by BIA Route 8073, a major graded road which loops the top of First Mesa, and can be accessed from BIA Route 4. The main routes are also connected by a series of trail roads.

The mean magnetic declination of 11° E. was derived from the NOAA National Geophysical Data Center computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2010-2015 for the dates of survey.
