

ORIGINAL

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

FIELD NOTES  
OF THE  
DEPENDENT RESURVEY OF PORTIONS OF THE WEST BOUNDARY,  
THE HOPI-NAVAJO PARTION LINE, SEGMENT "C",  
AND THE BOUNDARY OF  
MANAGEMENT DISTRICT NO. 6, HOPI INDIAN RESERVATION,  
AND THE SURVEY OF  
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,**  
OF THE GILA AND SALT RIVER MERIDIAN,  
IN THE STATE OF ARIZONA.

**EXECUTED BY**

**Joe R. Salazar, Cadastral Surveyor**

Under Special Instructions dated April 30, 2008, approved April 30, 2008, which provided for the surveys included under Group No. 1044, and assignment instructions dated April 30, 2008.

**Survey commenced May 14, 2008**

**Survey completed June 30, 2008**

**INDEX DIAGRAM**

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

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

## CHAINS

The following field notes describe the dependent resurvey of portions of the west boundary, the Hopi-Navajo Partition line, Segment "C", and the boundary of Management District Number 6, Hopi Indian Reservation and the survey of 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, Gila and Salt River Meridian, Arizona.

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

Sidney E. Blout surveyed the west boundary in 1909. Leonard W. Murphey and Wallace R. Ott surveyed the boundary of Management District Number 6, Hopi Indian Reservation in 1963-64. Kenneth A. Krenke, Marvin T. Koppang and Shirley B. Hjellum surveyed the Hopi-Navajo Partition line, Segment "C" in 1978-81. Kenneth A. Krenke and Marvin T. Koppang resurveyed a portion of the west boundary in 1978-81.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated April 30, 2008, for Group No. 1044, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5800 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 determined 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) FERNO MESA, SPIDERROCKAZ2005 and CHACOCNHP\_NM2005. The NAD 83 (CORS96) (EPOCH: 2002.0000), geographic position of the corner of Townships 29 and 30 North, Ranges 20 and 21 East, is as follows:

Latitude: 35°57'16.16" N.                      Longitude: 110°08'08.00" W.

The mean magnetic declination is 11° E.

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

CHAINS	
	<p align="center">Restoring the survey executed by Sidney E. Blout in 1909</p> <hr/> <p>Beginning at the cor. of Tps. 29 and 30 N., Rgs. 19 and 20 E., monumented with an iron post, 3 ins, diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. T30N R19E R20E S36 S31 S1 S6 R19E R20E T29N.</p> <p>Add the marks 2008 to the brass cap.</p> <p>North, bet. secs. 31 and 36, on the W. bdy. of the Tp.</p> <p>Over gently rolling terrain, through scattered juniper trees, sage brush and native grasses.</p> <p>39.99 Point for the 1/4 sec. cor. of secs. 31 and 36, 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 align="center">T 30 N R 19 E    R 20 E 1/4 S 36   S 31 2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>79.98 The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T30N R19E R20E, S25 S30 S36 S31.</p> <p>Add the marks 2008 to the brass cap.</p> <hr/> <p>North, bet. secs. 25 and 30.</p> <p>Over gently rolling terrain, through scattered juniper trees, sage brush and native grasses.</p> <p>39.97 The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in., diam., firmly set, 2 ins. below the surface of the ground, with brass cap mkd. S25 S30 1/4 1908.</p> <p>Add the marks T30N R19E R20E 2008 to the brass cap.</p> <hr/>

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

CHAINS	
	N. 0°01' W., beginning new measurement.
10.57	Intersect the Boundary, Management District No. 6, Hopi Indian Reservation, not monumented.  From this point, the point for Angle Point 130 of the Boundary, Management District No. 6, Hopi Indian Reservation, bears N. 54°11' W., 1.93 chs. dist., not monumented.
40.00	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. T30N R19E R20E S24 S19 S25 S30.  from which  A piñon pine, 15 ins. diam., bears N. 64° W., 42 lks. dist., with scribe marks T30N R19E S24 BT visible on partially open blaze.  Add the marks 2008 to the brass cap. <hr/>
	N. 0°01' E., bet. secs. 19 and 24.  Over gently rolling terrain, through scattered juniper trees, sage brush and native grasses.
39.98	The 1/4 sec. cor. of secs. 19 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. T30N R19E R20E S24 1/4 S19 78 1909.  from which  A juniper, 20 ins. diam., bears N. 65 3/4° E., 1.42 chs. dist., with scribe marks 1/4 S19 BT visible on partially open blaze.  A juniper, 14 ins. diam., bears S. 20 3/4° W., 1.46 chs. dist., with scribe marks 1/4 S24 BT visible on partially open blaze. <hr/>
	N. 0°01' W., beginning new measurement.
31.86	Point for a Witness Point at intersection with the Hopi-Navajo Partition Line, Segment "C", identical to AP C-216-A of the Hopi-Navajo Partition Line, Segment "C", hereinafter described.  From this cor. point angle point C-217, Hopi-Navajo, Partition line, Segment "C", bears N. 62°01' W., 14.64, hereinafter described.

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

CHAINS

39.96

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

Add the marks 2008 to the brass cap.

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**Dependent Resurvey of a portion of the Boundary,  
Management District No. 6, Hopi Indian Reservation,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

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Restoring the survey executed by  
Leonard W. Murphey and Wallace R. Ott, in 1963-64

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From a point on the Boundary, Management District No. 6, Hopi Indian Reservation, at intersection with the W. bdy. of the Tp., hereinbefore described.

From this point the point for Angle Point 130 of the boundary, Management District No. 6, Hopi Indian Reservation, determined at proportionate dist., by grant boundary method, there is no remaining evidence of the orig. cor., bears N. 54°11' W., 1.93 chs. dist., not remonumented.

From the point for Angle point 130, the 51 mile cor., identical with Angle Point 129, of the Boundary, Management District No. 6, Hopi Indian Reservation, bears N. 53°59' W., 14.69 chs. dist., monumented with an iron post 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, in a fence line, with brass cap mkd. MP 51 HOPI 1964.

Add the marks T30N R19E S25 2008 to the brass cap.

S. 54°11' E., on the 52nd mile, along a fence line.

Over gently rolling terrain, through scattered juniper trees, sage brush and native grasses

23.36

The 51 1/2 mile cor. of the Boundary, Management District No. 6, Hopi Indian Reservation, monumented with an iron post 2 1/2 ins. diam., firmly set, projecting 16 ins. above the ground, in a fence line, with brass cap mkd. MP 51 1/2 HOPI 1964.

Add the marks T30N R20E S30 2008 to the brass cap.

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S. 54°06' E., continuing on the 52nd mile, along a fence line.

**Dependent Resurvey of a portion of the Boundary,  
Management District No. 6, Hopi Indian Reservation,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
39.99	<p>The 52nd mile cor., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, in a fence line, with brass cap mkd. MP 52 HOPI 1964.</p> <p>Add the marks T30N R20E S30 2008 to the brass cap.</p> <hr/> <p>S. 54°08' E., on the 53rd mile, along a fence line.</p> <p>Over gently rolling terrain, through scattered juniper trees, sage brush and native grasses.</p>
0.04	<p>Point for Angle point 131, determined at proportionate dist., by grant boundary method, there is no remaining evidence of the orig. cor., not remonumented.</p> <hr/> <p>S. 54°09' E., continuing on the 53rd mile, along a fence line.</p>
22.70	<p>Intersect the line bet. secs. 30 and 31, not monumented.</p> <p>From this point the cor. of secs. 29, 30, 31 and 32, bears N. 89°56' E., 9.50 chs. dist., hereinafter described.</p>
34.43	<p>Intersect the line bet. secs. 31 and 32, not monumented.</p> <p>From this point the cor. of secs. 29, 30, 31 and 32, bears N. 0°03' W., 6.88 chs. dist., hereinafter described.</p>
36.10	<p>End of fence, descend mesa, over rocky ledge.</p>
39.90	<p>Fence begins, bottom of mesa, thence along broken terrain.</p>
39.96	<p>Point for the 52 1/2 mile cor., determined at proportionate dist., by grant boundary method, there is no remaining evidence of the orig. cor., not remonumented.</p> <hr/> <p>S. 54°09' E., continuing on the 53rd mile, along a fence line.</p>
40.00	<p>The 53rd mile cor., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, in a fence line, with brass cap mkd. MP 53 HOPI 1964.</p> <p>Add the marks T30N R20E S32 2008 to the brass cap.</p> <hr/> <p>S. 54°07' E., on the 54th mile, along a fence line.</p> <p>Over gently rolling terrain, through sage brush and native grasses.</p>

**Dependent Resurvey of a portion of the Boundary,  
Management District No. 6, Hopi Indian Reservation,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
17.00	Point for Angle Point 132, determined at proportionate distance, by grant boundary method, there is no remaining evidence of the orig. cor., not remonumented.  <hr style="width: 20%; margin: auto;"/>
	S. 54°03' E., continuing on the 54th mile, along a fence line.
23.00	Point for the 53 1/2 mile cor., determined at proportionate dist., by grant boundary method, there is no remaining evidence of the orig. cor., not remonumented.  <hr style="width: 20%; margin: auto;"/>
	S. 54°03' E., continuing on the 54th mile, along a fence line.
13.27	Intersect the line bet. secs. 32 and 33, not monumented.  From this point the cor. of secs. 4, 5, 32 and 33, bears S. 0°03' E., 15.12 chs. dist., hereinafter described.
38.99	Intersect the line bet. secs. 4 and 33, not monumented.  From this point the 1/4 sec. cor. of secs. 4 and 33, bears N. 89°57' E., 19.19 chs. dist., hereinafter described.  From this same point the point for the 54th mile cor., determined at proportionate dist., by grant boundary method, there is no remaining evidence of the orig. cor., bears S. 54°03' E., 1.02 chs. dist., not remonumented.  From the point for the 54th mile cor., the 54 1/2 mile cor. of the Boundary, Management District No. 6, Hopi Indian Reservation, bears S. 54°03' E., 40.01 chs. dist., monumented with an iron post 2 1/2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. MP 54 1/2 HOPI 1964.  Add the marks 2008 to the brass cap.
	<hr/> <b>Dependent resurvey of the Hopi-Navajo Partition line, Segment "C", T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona</b> <hr/>
	Restoring the survey executed by Kenneth A. Krenke, Marvin T. Koppang and Shirley B. Hjellum, in 1978-81 <hr/>
	Beginning at angle point C-191, determined at record bearing and distance from the remaining reference monument.

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
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 NAVAJO APC-191</p>  <p style="text-align: center;">HOPI 2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located in an abandoned graded road.</p> <p>from which the remaining reference monument</p> <p style="padding-left: 40px;">A stainless steel post, 2 1/2 ins. diam., projecting 5 ins. above the ground, bears S. 7°07' E., 100.0 ft. dist. with brass cap mkd. RM APC-191 HIR 100 FT 1978 and an arrow pointing to the cor.</p> <p>Add the marks 2008 to the brass cap.</p> <p>S. 78°47' W., on line C-191 - C-192.</p> <p>Along an abandoned graded road.</p>
12.37	<p>Point at the intersection with the E. bdy. of the Tp., hereinafter described.</p>
15.90	<p>Angle point C-192, monumented with a copper-coated steel pipe, 1/2 in. diam., 11 ins. below the surface of an abandoned graded road, with a brass cap, 1 1/2 ins. diam., mkd. NAVAJO APC-192 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the remaining reference monument</p> <p style="padding-left: 40px;">A stainless steel post, 2 1/2 ins. diam., projecting 3 ins. above the surface of the ground, bears S. 11°13' E., 100.0 ft. dist. with brass cap mkd. RM APC-192 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 10° E.)</p> <p>Add the marks T30N R20E 2008 to the brass cap.</p> <hr/> <p>S. 76°29' W., on line C-192 - C-193.</p>

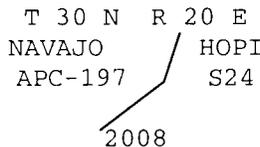
**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Along a abandoned graded road.</p>
16.97	<p>Angle point C-193, monumented with a copper-coated steel pipe, 1/2 in. diam., 12 ins. below the surface of a abandoned graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-193 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the orig. reference monuments</p> <p style="padding-left: 40px;">A stainless steel post, 2 1/2 ins. diam., projecting 4 ins. above the surface of the ground, bears S. 16°46' E., 100.3 ft. dist., with brass cap mkd. RM HIR APC-193 100FT 1978 and an arrow pointing to the cor. (Record: S. 11° E., 100.0 ft.) Add the marks T30N R20E S24 2008 to the brass cap.</p> <p style="padding-left: 40px;">A stainless steel post, 2 1/2 ins. diam., projecting 3 ins. above the surface of the ground, bears N. 16°42' W., 100.0 ft. dist., with brass cap mkd. RM NIR APC-193 100FT 1978 and an arrow pointing to the cor. (Record: N. 11° W.) Add the marks T30N R20E S24 2008 to the brass cap.</p> <hr/> <p>S. 56°15' W., on line C-193 - C-194.</p> <p>Along an abandoned graded road.</p>
4.11	<p>Angle point C-194, monumented with a copper-coated steel pipe, 1/2 in. diam., 8 ins. below the surface of an abandoned graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-194 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the remaining reference monument</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the surface of the ground, bears S. 47°48' E., 100.1 ft. dist. with brass cap mkd. RM APC-194 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 48° E., 100.0 ft.) Add the marks T30N R20E S24 2008 to the brass cap.</p> <hr/> <p>S. 24°20' W., on line C-194 - C-195.</p> <p>Along an abandoned graded road.</p>
4.31	<p>Angle point C-195, monumented with a copper-coated steel pipe, 1/2 in. diam., 10 ins. below the surface of abandon graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-195 HOPI 1978.</p>

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Add the marks 2008 to the brass cap.</p> <p>from which the orig. reference monuments</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, 3 ins. above the surface of the ground, bears S. 84°05' E., 100.1 ft. dist., with brass cap mkd. RM APC-195 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 81° E., 100.0 ft.) Add the marks T30N R20E S24 2008 to the brass cap.</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., projecting 5 ins. above the ground, bears N. 84°02' W., 100.1 ft. dist., with brass cap mkd. RM APC-195 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 81° W., 100.0 ft.) Add the marks T30N R20E 2008 to the brass cap.</p> <hr/> <p>S. 8°31' W., on line C-195 - C-196.</p> <p>Along an abandoned graded road.</p>
21.15	<p>Angle point C-196, monumented with a copper-coated steel pipe, 1/2 ins. diam., 11 ins. below the surface of an abandoned graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-196 HOPI 1978.</p> <p>Add the marks 2008 to brass cap.</p> <p>from which the remaining reference monument</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the surface of the ground, bears N. 88°00' W., 99.9 ft. dist., with brass cap mkd. RM APC-196 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 85° E., 100.0 ft.) Add the marks T30N R20E 2008 to the brass cap.</p> <hr/> <p>S. 4°06' W., on line C-196 - C-197.</p> <p>Along an abandoned graded road.</p>
8.82	<p>Point for angle point C-197, determined at proportionate dist., by grant boundary method, there is no remaining evidence of the orig. cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd.</p>

Dependent resurvey of the Hopi-Navajo Partition line,  
 Segment "C",  
 T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<div style="text-align: center;">  <p>T 30 N R 20 E            NAVAJO APC-197      HOPI S24            2008</p> </div>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
	<p>Cor. is located 9 ft. west of the edge of a paved road.</p> <hr/>
	<p>S. 10°34' W., on line C-197 - C-198.</p>
	<p>Along an abandoned graded road.</p>
0.18	<p>Enter paved road, thence along the center of paved road.</p>
5.79	<p>Point for AP C-198, determined at record bearing and distance from remaining reference monument.</p>
	<p>Set PK nail in asphalt.</p>
	<p>from which the remaining reference monument</p>
	<p>A stainless steel post, 2 1/2 ins. diam., set flush with the surface of the ground, bears N. 81°00' W., 100.0 ft. dist. with brass cap mkd. RM NIR APC-198 100 FT 1978 and an arrow pointing to the cor. Add the marks T30N R20E 2008 to the brass cap.</p>
	<p>from this same cor., a new accessory</p>
	<p>Chisel an XBO on the northeasterly stem wall of bridge, 1 X 3 ft., projecting 2 ft. above bridge abutment, bears S. 5°31' E., 74 lks. dist.</p> <hr/>
	<p>S. 14°19' W., on line C-198 - C-199.</p>
	<p>Along the center of a paved road.</p>
37.32	<p>Point for angle point C-199, determined from orig. reference monuments.</p>
	<p>Set PK nail in asphalt.</p>
	<p>from which the orig. reference monuments</p>

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, 3 ins. above the surface of the ground, bears S. 75°42' E., 100.1 ft. dist. with brass cap mkd. RM APC-199 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 75°39' E., 100.0 ft.) Add the marks T30N R20E S25 2008 to the brass cap.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., projecting 2 ins. above the ground, bears N. 75°42' W., 100.1 ft. dist. with brass cap mkd. RM APC-199 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 75°39' W., 100.0 ft.) Add the marks T30N R20E 2008 to the brass cap.</p> <hr/> <p>S. 14°20' W., on line C-196 - C-200.</p> <p>Along center of paved road.</p>
7.50	Leave paved road, thence along a abandoned graded road.
28.08	<p>Angle point C-200, monumented with copper-coated steel pipe, 1/2 in. diam., 6 ins. below the surface of an abandoned graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-200 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the remaining reference monument</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the surface of the ground, bears S. 14°23' W., 100.7 ft. dist. with brass cap mkd. RM APC-200 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 14°21' W., 100.0 ft.) Add the marks T30N R20E S25 2008 to the brass cap.</p> <hr/> <p>S. 80°44' W., on line C-200 - C-201.</p> <p>Along an abandoned graded road.</p>
8.28	<p>Angle point C-201, monumented with a copper-coated steel pipe, 1/2 in. diam., 6 ins. below the surface of an abandoned graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-201 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the orig. reference monuments</p>

Dependent resurvey of the Hopi-Navajo Partition line,  
 Segment "C",  
 T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the surface of the ground, bears S. 21°58' E., 99.8 ft. dist., with brass cap mkd. RM APC-201 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 22°23' E., 100.0 ft.) Add the marks T30N R20E S25 2008 to the brass cap.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the surface of the ground, bears N. 22°11' W., 99.9 ft. dist. with brass cap mkd. RM APC-201 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 22°23' W., 100.0 ft.) Add the marks T30N R20E 2008 to the brass cap.</p> <hr/> <p>S. 61°12' W., on line C-201 - C-202.</p> <p>Along an abandoned graded road.</p> <p>2.30 From this point, a right-of-way marker, monumented with a brass cap, 3 ins. diam., incased in concrete pour, 1 ft. diam., flush with the surface of the ground, bears East, 2.01 chs. dist., mkd. B.I.A. ROADS 19, with a 4 ins. angle iron alongside, projecting 2 ft. above surface of the ground, mkd. 2+15.3.</p> <p>7.20 From this point, a right-of-way marker, monumented with a brass cap, 3 ins. diam., incased in concrete pour, 1 ft. diam., 3 ins. below the surface of the ground, bears West, 51 lks. dist., mkd., B.I.A. ROADS 19, with a 4 ins. angle iron alongside, projecting 2 ft. above the surface of the ground mkd. PC 7+30.31.</p> <p>7.90 Point for AP C-202, determined at record bearing and distance from the remaining reference monument.</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              NAVAJO APC-202      HOPI S25              2008</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>from which the remaining reference monument</p>
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**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the surface of the ground, bears N. 47°00' W., 100.0 ft. dist., with brass cap mkd. RM APC-202 100 FT 1978 and an arrow pointing to the cor. Add the marks T30N T20E 2008 to the brass cap.</p> <hr/> <p>S. 50°47' W., on line C-202 - C-203.</p> <p>Along an abandoned graded road.</p>
4.30	Northwesterly edge of a paved road, thence along paved road.
5.60	From this point a right-of-way marker, monumented with a brass cap, 3 ins. diam., incased in concrete pour, 1 ft. diam., flush with the surface of the ground, bears West, 2.53 lks. dist., mkd. B.I.A. ROADS 19, with a 4 ins. angle iron alongside, projecting 2 ft. above the surface of the ground mkd. PC 2 4.
9.28	From this point a right-of-way marker, monumented with a brass cap, 3 ins. diam., incased in concrete pour, 1 ft. diam., flush with the surface of the ground, mkd. B.I.A. ROADS 19, with a 4 ins. angle iron alongside, projecting 2 ft. above the ground, mkd. ROW 0+00, bears West, 2.56 chs. dist.
9.32	From this point a right-of-way marker, monumented with a brass cap, 3 ins. diam., incased in concrete pour, 1 ft. diam., 2 ins. below the surface of the ground, bears East, 2.26 chs. dist., mkd. B.I.A. ROADS 19, with a 4 ins. angle iron alongside, mkd. HWY. R. of W.
11.31	End of pavement, thence along graded road.
13.09	From this point a right-of-way marker, monumented with a brass cap, 3 ins. diam., incased in concrete pour, 1 ft. diam., flush with the surface of the ground, bears East, 2.22 chs. dist., mkd. B.I.A. ROADS 19, with a 4 in. angle iron alongside, projecting 2 ft. above the ground, mkd. HWY. R. of W. BOP 0+00.
22.37	<p>Angle point C-203, monumented with a copper-coated steel pipe, 1/2 in. diam., flush with the surface of graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-203 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the orig. reference monuments</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the surface of the ground, bears S. 38°42' E., 99.9 ft. dist., with brass cap mkd. RM APC-203 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 39°16' E., 100.0 ft.) Add the marks T30N R20E S25 2008 to the brass cap.</p>

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, flush with the surface of the ground, bears N. 39°20' W., 100.0 ft. dist., with brass cap mkd. RM APC-203 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 39°16' W.) Add the marks T30N R20E S25 2008 to the brass cap.</p> <hr/> <p>S. 50°58' W., on line C-203 - C-204.</p> <p>Along graded road.</p>
24.50	<p>Angle point C-204, monumented with a copper-coated steel pipe, 1/2 in. diam., 4 ins. below the surface of graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-204 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the orig. reference monuments</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the surface of the ground, bears S. 39°10' E., 100.0 ft. dist., with brass cap mkd. RM APC-204 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 39°16' E.) Add the marks T30N R20E S35 2008 to the brass cap.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the surface of the ground, bears N. 38°41' W., 100.1 ft. dist., with brass cap mkd. RM APC-204 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 39°16' W., 100.0 ft.) Add the marks T30N R20E S35 2008 to the brass cap.</p> <hr/> <p>S. 45°05' W., on line C-204 - C-205.</p> <p>Along a graded road.</p>
6.14	<p>Angle point C-205, monumented with a copper-coated steel pipe, 1/2 in. diam., 4 ins. below the surface of a graded road, with 1 1/2 ins. brass cap mkd. NAVAJO APC-205 HOPI 1978.</p> <p>Add the marks 2008 to the brass cap.</p> <p>from which the orig. reference monuments</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the surface of the ground, bears S. 51°13' E., 99.8 ft. dist. with brass cap mkd. RM APC-205 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 49° E., 100.0 ft.) Add the marks T30N R20E S35 2008 to the brass cap.</p>

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, projecting 1 in. above the surface of the ground, bears N. 51°25' W., 100.1 ft. dist. with brass cap mkd. RM APC-205 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 49° W., 100.0 ft.) Add the marks T30N R20E 2008 to the brass cap.</p> <hr/> <p>S. 40°07' W., on line C-205 - C-206.</p> <p>Along a graded road.</p>
24.77	<p>Point for angle point C-206, determined from orig. reference monuments.</p> <p>Set steel spike, 1 in. below the surface of a graded road, 25 ft. wide.</p> <p>from which the orig. reference monuments</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, 5 ins. above the surface of the ground, bears S. 57°12' E., 100.5 ft. dist. with brass cap mkd. RM APC-206 HIR 100 FT 1978 and an arrow pointing to the cor. (Record: S. 59° E., 100.0 ft.) Add the marks T30N R20E S35 2008 to the brass cap.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., firmly set, 3 ins. above the surface of the ground, bears N. 57°12' W., 100.5 ft. dist. with brass cap mkd. RM APC-206 NIR 100 FT 1978 and an arrow pointing to the cor. (Record: N. 59° W., 100.0 ft.) Add the marks T30N R20E 2008 to the brass cap.</p> <hr/> <p>N. 63°44' W., on line C-206 - C-207.</p> <p>Along graded road.</p>
0.20	<p>Leave graded road.</p>
1.50	<p>Fence cor., with fences extending N. 40° E. and N. 64° W., thence along fence line.</p>
14.10	<p>Center of Polacca Wash, 75 ft. wide, 20 ft. deep, drains S. 30° W.</p>
40.81	<p>Angle point C-207, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 6 ins. above the surface of the ground, in a fence line, with brass cap mkd. NAVAJO APC-207 HOPI 1978.</p>

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Add the marks T30N R20E S35 2008 to the brass cap.</p> <hr/> <p>N. 64°01' W., on line C-207 - C-208.</p> <p>Along fence line.</p>
42.47	<p>Angle point C-208, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 3 ins. above the surface of the ground, in a fence line, with brass cap mkd. NAVAJO APC-208 HOPI 1978.</p> <p>Add the marks T30N R20E S27 2008 to the brass cap.</p> <p>from which the orig. bearing trees</p> <p style="padding-left: 40px;">A piñon stump, 12 ins. diam., bears N. 68° E., 58 1/2 lks. dist.</p> <p style="padding-left: 40px;">A juniper, 12 ins. diam., bears N. 56° W., 32 lks. dist., with scribe marks APC-208 NIR BT visible on a open blaze.</p> <hr/> <p>N. 63°58' W., on line C-208 - C-209.</p> <p>Along fence line.</p>
25.14	<p>Angle point C-209, monumented with a brass tablet, 3 1/4 ins. diam., firmly set flush with sandstone ledge, mkd. NAVAJO APC-209 HOPI 1978.</p> <p>Add the marks T30N R20E S27 2008 to brass tablet.</p> <p>from which the orig. bearing trees</p> <p style="padding-left: 40px;">A juniper, 16 ins. diam., bears N. 41° E., 90 lks. dist., with scribe marks APC-209 NIR BT visible on open blaze.</p> <p style="padding-left: 40px;">A juniper, 18 ins. diam., bears S. 80° W., 62 lks. dist., APC-209 HIR BT visible on open blaze.</p> <p>Cor. is located on easterly edge of mesa.</p> <hr/> <p>N. 64°03' W., on line C-209 - C-210.</p> <p>Along a fence line.</p>
39.82	<p>Angle point C-210, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 18 ins. above the surface of the ground, in a mound of stone 3 ft. base to top, in a fence line, with brass cap mkd. NAVAJO APC-210 HOPI 1978.</p>

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

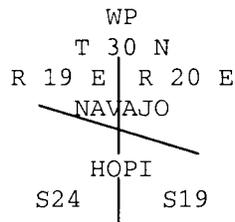
CHAINS	
	<p>Add the marks T30N R20E S28 2008 to the brass cap.</p> <hr/> <p>N. 63°56' W., on line C-210 - C-211.</p> <p>Along a fence line.</p>
28.59	<p>Angle point C-211, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 11 ins. above the surface of the ground, in a fence line, with brass cap mkd. NAVAJO APC-211 HOPI 1978.</p> <p>Add the marks T30N R20E S28 2008 to the brass cap.</p> <p>Cor. is located on the westerly edge of a mesa.</p> <hr/> <p>N. 64°01' W., on line C-211 - C-212.</p> <p>Along fence line.</p>
32.68	<p>Angle point C-212, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 3 ins. above the surface of the ground, in fence a line, with brass cap mkd. NAVAJO APC-212 HOPI 1978.</p> <p>Add the marks T30N R20E S28 2008 to the brass cap.</p> <hr/> <p>N. 64°01' W., on line C-212 - C-213.</p> <p>Along fence line.</p>
39.30	<p>Angle point C-213, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 1 in. above the surface of the ground, in a fence line, with brass cap mkd. NAVAJO APC-213 HOPI 1978.</p> <p>Add the marks T30N R20E S20 2008 to the brass cap.</p> <p>from which the orig. bearing trees</p> <p style="padding-left: 40px;">A juniper, 24 ins. diam., bears S. 82° E., 1.405 chs. dist., with scribe marks APC-213 NIR BT visible on partially open blaze.</p> <p style="padding-left: 40px;">A juniper, 8 ins. diam., bears S. 17° W., 73 lks. dist., with scribe marks APC-213 HIR BT visible on partially open blaze.</p> <hr/> <p>N. 63°59' W., on line C-213 - C-214.</p>

**Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	Along fence line.
43.00	Angle point C-214, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 2 ins. above the surface of the ground, in a fence line, with brass cap mkd. NAVAJO APC-214 HOPI 1978.  Add the marks T30N R20E S20 2008 to the brass cap. <hr/>
	N. 64°02' W., on line C-214 - C-215.
	Along a fence line.
42.86	Angle point C-215, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 3 ins. above the surface of the ground, in a fence line, with brass cap mkd. NAVAJO APC-215 HOPI 1978.  Add the marks T30N R20E S19 2008 to the brass cap. <hr/>
	N. 62°00' W., on line C-215 - C-216.
	Along fence line.
41.20	Angle point C-216, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 3 ins. above the surface of the ground, in a fence line, with brass cap mkd. NAVAJO APC-216 HOPI 1978.  Add the marks T30N R20E S19 2008 to the brass cap. <hr/>
	N. 62°01' W., on line C-216 - C-217.
	Along fence a line.
27.38	Point for a Witness Point at intersection with the W. bdy. of the Tp., identical to AP C-216-A of the Hopi-Navajo Partition Line, Segment "C".  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent resurvey of the Hopi-Navajo Partition line,  
Segment "C",  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS



2008

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

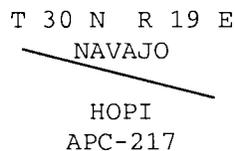
From this cor. point, the cor. of secs. 13, 18, 19 and 24, bears N. 0°01' W., 8.10 chs. dist, hereinbefore described.

42.02

Angle point 217, monumented with the remains of concrete pour, 1 ft. diam., firmly set, 4 ins. below the surface of the ground, with a 2 1/2 in. cylindrical hole, in a fence line.

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.



2008

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

from which the orig. bearing trees

A juniper, 10 ins. diam., bears N. 89 1/2° W., 1.29 chs. dist., with scribe marks APC-217 HIR BT visible on open blaze.

A juniper, 12 ins. diam., bears N. 24 1/2° W., 59 lks. dist., APC-217 NIR BT visible on open blaze.

**Survey of the Fifth Guide Meridian East (E. Bdy.),  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS																			
	<p>Beginning at the cor. of Tps. 29 and 30 N., Rs. 20 and 21 E., established at a point geodetically determined to be East, 6 miles (480 chs.) and North 6 miles (480 chs.), from the stan. township cor. of Tps. 29 N., Rs. 19 and 20 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. SC T29N R19E R20E S36 S31 2000.</p>																		
	<p>At the corner point</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>																		
	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td align="center">T 30 N</td><td></td></tr> <tr><td align="center">R 20 E</td><td align="center"> </td><td align="center">R 21 E</td></tr> <tr><td align="center">S 36</td><td align="center"> </td><td align="center">S 31</td></tr> <tr><td></td><td align="center"> </td><td></td></tr> <tr><td align="center">S 1</td><td align="center"> </td><td align="center">S 6</td></tr> <tr><td></td><td align="center">T29N</td><td></td></tr> </table>		T 30 N		R 20 E		R 21 E	S 36		S 31				S 1		S 6		T29N	
	T 30 N																		
R 20 E		R 21 E																	
S 36		S 31																	
S 1		S 6																	
	T29N																		
	<p align="center">2008</p>																		
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>																		
	<p>North, bet. secs. 31 and 36, on the E. bdy. of Tp.</p>																		
	<p>Over gently rolling terrain, through native grasses, Mormon Tea and chamiso.</p>																		
40.00	<p>Point for the 1/4 sec. cor. of secs. 31 and 36.</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>																		
	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td align="center">T 30 N</td><td></td></tr> <tr><td align="center">R 20 E</td><td align="center"> </td><td align="center">R 21 E</td></tr> <tr><td></td><td align="center">1/4</td><td></td></tr> <tr><td align="center">S 36</td><td align="center"> </td><td align="center">S 31</td></tr> </table>		T 30 N		R 20 E		R 21 E		1/4		S 36		S 31						
	T 30 N																		
R 20 E		R 21 E																	
	1/4																		
S 36		S 31																	
	<p align="center">2008</p>																		
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>																		
46.90	<p>Paved road to Low Mountain, 26 ft. wide, bears S. 50° E. and N. 50° W.</p>																		
80.00	<p>Point for the cor. of secs. 25, 30, 31 and 36.</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 the Fifth Guide Meridian East (E. Bdy.),  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	T 30 N R 20 E   R 21 E S 25   S 30 ----- S 36   S 31
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.
	-----
	North, bet. secs. 25 and 30.  Over gently rolling terrain, through native grasses, Mormon Tea and chamiso.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.  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 1/4 R 20 E   R 21 E S 25   S 30
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 19, 24, 25 and 30.  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   R 21 E S 24   S 19 ----- S 25   S 30
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

**Survey of the Fifth Guide Meridian East (E. Bdy.),  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/>
	<p>North, bet. secs. 19 and 24.</p>
	<p>Over gently rolling terrain, through native grasses, Mormon tea and chamiso.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 19 and 24.</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 align="center">           T 30 N            R 20 E    R 21 E                      1/4            S 24   S 19             2008         </p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
59.96	<p>Point for the closing cor. of secs. 19 and 24, at intersection with the Hopi-Navajo Partition Line, Segment "C".</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 align="center">           NAVAJO            -----                      C C            S 24   S 19                  HO PI            R20E    R21E            T 30 N             2008         </p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
	<p>Cor. is located in an abandoned road.</p>
	<p>From this cor., angle point C-192, of the Hopi-Navajo Partition Line, Segment "C", bears S. 78°47' W., 3.53 chs. dist, hereinbefore described.</p>
	<p>Land, rolling. Soil, sand loam. Undergrowth, native grasses and Mormon Tea.</p> <hr/>

**Survey of the South Boundary,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>From the cor. of Tps. 29 and 30 N., Rs. 20 and 21 E., hereinbefore described.</p> <p>S. 89°57' W., bet. secs. 1 and 36, on the S. bdy. of Tp.</p> <p>Over broken terrain, through scattered juniper and native grasses.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 36.</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 36 1/4 ——— S 1 T 29 N</p> <p style="text-align: center;">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
69.10	<p>Westerly edge of mesa, thence along rugged terrain.</p>
80.00	<p>Point for the cor. of secs. 1, 2, 35 and 36.</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 35   S 36 S 2   S 1 T 29 N</p> <p style="text-align: center;">2008</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, sand loam. Undergrowth, native grasses and Mormon Tea. Timber, juniper.</p> <hr/> <p>S. 89°57' W., bet. secs. 2 and 35.</p> <p>Over broken terrain, through scattered juniper and native grasses.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 2 and 35.</p>

**Survey of the South Boundary,  
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 35 1/4 ——— S 2 T 29 N</p> <p style="text-align: center;">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
77.80	Graded road, 30 ft. wide, bears N. 20° E. and S. 20° W.
80.00	Point for the cor. of secs. 2, 3, 34 and 35.
	<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 34   S 35 ——— ——— S 3   S 2 T 29 N</p> <p style="text-align: center;">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>S. 89°57' W., bet. secs. 3 and 34.</p> <p>Over gently rolling, desert terrain, through scattered native grasses and chamiso.</p>
27.90	Rt. bank of Polacca Wash, 20 ft. high, bears N. 20° E. and S. 20° W.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 34.
	<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 the South Boundary,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	T 30 N R 20 E S 34 1/4 ——— S 3 T 29 N  2008
80.00	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Point for the cor. of secs. 3, 4, 33 and 34.  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 33   S 34              ———— ————              S 4   S 3              T 29 N           </div> 2008  Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Cor. is located on the right bank of wash, 40 ft. wide, drains S. 60° W.  Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.
40.00	<hr/> S. 89°57' W., bet. secs. 4 and 33.  Over gently rolling, desert terrain, through scattered native grasses and chamiso.  Point for the 1/4 sec. cor. of secs. 4 and 33.  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 33            1/4 ———                S 4            T 29 N             2008           </div>

**Survey of the South Boundary,  
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.										
59.19	Intersect the Boundary, Management District No. 6, Hopi Indian Reservation., not monumented.  From this point the 54th mile cor., bears S. 54°03' E., 1.02 chs. dist., hereinbefore described.										
80.00	Point for the cor. of secs. 4, 5, 32 and 33.  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;"> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 E</td></tr> <tr><td>S 32</td><td>S 33</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;"></td></tr> <tr><td>S 5</td><td>S 4</td></tr> <tr><td colspan="2">T 29 N</td></tr> </table> <p>2008</p> </div>	T 30 N	R 20 E	S 32	S 33			S 5	S 4	T 29 N	
T 30 N	R 20 E										
S 32	S 33										
S 5	S 4										
T 29 N											
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.										
	S. 89°57' W., bet. secs. 5 and 32.  Over rolling terrain, through scattered juniper trees, sage brush and native grasses.										
13.90	Easterly edge of mesa, thence along to top mesa.										
40.00	Point for the 1/4 sec. cor. of secs. 5 and 32.  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;"> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 E</td></tr> <tr><td>S 32</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S 5</td><td></td></tr> <tr><td colspan="2">T 29 N</td></tr> </table> <p>2008</p> </div>	T 30 N	R 20 E	S 32		1/4	—	S 5		T 29 N	
T 30 N	R 20 E										
S 32											
1/4	—										
S 5											
T 29 N											
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.										

**Survey of the South Boundary,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS											
68.60	Westerly edge of mesa, thence along rugged terrain.										
80.00	Point for the cor. of secs. 5, 6, 31 and 32.  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;"> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 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">T 29 N</td></tr> </table> <p>2008</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, N. of cor.</p> <p>Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>S. 89°57' W., bet. secs. 6 and 31.</p> <p>Over gently rolling, desert terrain, through scattered native grasses and chamiso.</p>	T 30 N	R 20 E	S 31	S 32	S 6	S 5	T 29 N			
T 30 N	R 20 E										
S 31	S 32										
S 6	S 5										
T 29 N											
12.60	Easterly edge of mesa, thence along to top of mesa.										
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.  <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 30 N</td><td>R 20 E</td></tr> <tr><td>S 31</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S 6</td><td></td></tr> <tr><td colspan="2">T 29 N</td></tr> </table> <p>2008</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>	T 30 N	R 20 E	S 31		1/4	—	S 6		T 29 N	
T 30 N	R 20 E										
S 31											
1/4	—										
S 6											
T 29 N											
79.36	The cor. of Tps. 29 and 30 N., Rs. 19 and 20 E., hereinbefore described.										

**Survey of the South Boundary,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS

Land, rolling.  
Soil, sand loam.  
Undergrowth, native grasses, Mormon Tea and chamiso.

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

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of Tp.,  
hereinbefore described.

N. 0°01' W., bet. secs. 35 and 36.

Over gently rolling, desert terrain, through scattered native  
grasses and chamiso.

40.00 Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,  
20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to  
top, with brass cap mkd.

T 30 N R 20 E  
1/4  
S 35 | S 36

2008

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

80.00 Point for the cor. of secs. 25, 26, 35 and 36.

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 26 | S 25  
S 35 | S 36

2008

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

Land, rolling.  
Soil, sand loam.  
Undergrowth, native grasses, Mormon Tea and chamiso.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of Tp.,  
hereinbefore described.

S. 89°57' W., bet. secs. 25 and 36.

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

CHAINS	
	Over gently rolling, desert terrain, through scattered native grasses and chamiso.
11.40	Paved road to Low Mountain, 26 ft. wide, bears S. 50° E. and N. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 36.  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 25                  1/4 ———                      S 36             2008         </div>
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 25, 26, 35 and 36.  Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.
	————— N. 0°01' W., bet. secs. 25 and 26.  Over gently rolling, desert terrain, through scattered native grasses and chamiso.
9.96	Point for the closing cor. of secs. 25 and 26, at intersection with the Hopi-Navajo Partition Line, Segment "C".  Set an aluminum rod, 1 in. diam., 6 ins. long, 2 ins. below the surface of a graded road.  from which  An iron post, long, 2 1/2 ins. diam., projecting 5 ins. above the surface of the ground, identical to the reference monument for APC-203, bears S. 88°59' E., 155.2 ft. dist., hereinbefore described.  A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 44°18' W., 100 ft. dist. with brass cap mkd. RM CC T30N R20E 100FT TO COR NIR 2008 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

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

CHAINS	
	<p>From this cor., the point for APC-203 of the Hopi-Navajo Partition Line, Segment "C", bears N. 50°58' E., 1.81 chs. dist., hereinbefore described.</p> <p>Land, gently rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of Tp., hereinbefore described.</p> <p>S. 89°57' W., bet. secs. 24 and 25.</p> <p>Over gently rolling, desert terrain, through scattered native grasses and chamiso.</p>
33.30	Easterly edge of paved road.
33.48	<p>Point for the closing cor. of secs. 24 and 25, at intersection with the Hopi-Navajo Partition Line, segment "C".</p> <p>Set PK nail in paved road.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 69°44' E., 100 ft. dist. with brass cap mkd. RM CC T30N R20E 100 FT TO COR HIR S24 2008 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 69°44' W., 100 ft. dist. with brass cap mkd. RM CC T30N R20E 100 FT TO COR NIR 2008 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>From this cor., the point for APC-198 of the Hopi-Navajo Partition Line, bears N. 14°19' E., 14.15 chs. dist., hereinbefore described.</p> <p>Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of Tp., hereinbefore described.</p> <p>N. 0°01' W., bet. secs. 34 and 35.</p>

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

CHAINS	
40.00	<p>Over gently rolling, desert terrain, through scattered native grasses and chamiso.</p> <p>Point for the 1/4 sec. cor. of secs. 34 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> <p style="text-align: center;">T 30 N R 20 E 1/4 S 34   S 35</p> <p style="text-align: center;">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor is located 15 lks. W. of the right bank of Polacca wash, 65 ft. high, bears S. 20° E. and N. 20° W.</p>
73.19	<p>Point for the closing cor. of secs. 34 and 35, at intersection with the Hopi-Navajo Partition Line, Segment "C".</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;">T30N R20E NAVAJO C   C S 34   S 35 HO   PI</p> <p style="text-align: center;">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located in a fence, bears S. 64° E. and N. 64° W.</p> <p>From this cor., the point for APC-207 of the Hopi-Navajo Partition Line, Segment "C", bears S. 64°01' E., 6.08 chs. dist., hereinbefore described.</p> <p>Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the cor. of secs. 25, 26, 35 and 36.</p> <p>S. 89°57' W., bet. secs. 26 and 35.</p>

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

CHAINS	
	Over gently rolling, desert terrain, through scattered native grasses and chamiso.
12.10	Easterly edge of graded road.
12.30	Point for the closing cor. of secs. 26 and 35, at intersection with the Hopi-Navajo Partition Line, segment "C".
	Set aluminum rod, 1 in. diam., 6 ins. long, 4 ins. below the surface of a graded road.  from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 36°59' E., 100 ft. dist. with brass cap mkd. RM CC T30N R20E HIR 100 FT TO COR S35 2008 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 36°55' W., 100 ft. dist. with brass cap mkd. RM CC T30N R20E 100 FT TO COR NIR 2008 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor., the point for APC-204 of the Hopi-Navajo Partition Line, Segment "C", bears S. 50°58' W., 6.86 chs. dist., hereinbefore described.
	Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.
	<hr/> From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of Tp., hereinbefore described.  N. 0°02' W., bet. secs. 33 and 34.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso.
40.00	Point for the 1/4 sec. cor. of secs. 33 and 34.  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 33   S 34  2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
78.40	Southerly edge of mesa, bears N. 40° E. and S. 30° W., thence along top of mesa.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	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 28   S 27 S 33   S 34  2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling to rugged. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.
	N. 89°57' E., bet. secs. 27 and 34.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso, along top of mesa.
3.15	Easterly edge of mesa, thence along rugged terrain.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34.
	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 27 1/4 ——— S 34  2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

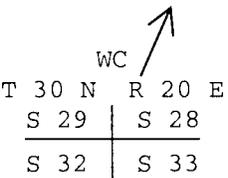
**Survey of a portion of the Subdivisional Lines,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	<p>66.05 Point for the closing cor. of secs. 27 and 34, at intersection with the Hopi-Navajo Partition Line, Segment "C".</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 align="center">T 30 N R 20 E</p> <div style="text-align: center;"> <p>The diagram shows a horizontal line representing the Hopi-Navajo Partition Line. The left portion of this line is labeled 'HOPI S27 C' and the right portion is labeled 'S34 C'. A diagonal line, labeled 'NAVAJO', intersects the horizontal line from the upper right to the lower left.</p> </div> <p align="center">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located in a fence, bears N. 64° W. and S. 64° E.</p> <p>From this cor., the point for APC-208 of the Hopi-Navajo Partition Line, Segment "C", bears N. 64°01' W., 20.87 chs. dist., hereinbefore described.</p> <p>Land, rugged to rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the cor. of secs. 27, 28, 33 and 34.</p> <p>N. 0°02' W., bet. secs. 27 and 28.</p> <p>Over gently rolling, desert terrain, through scattered native grasses and chamiso.</p>
32.26	<p>Point for the closing cor. of secs. 27 and 28, at intersection with the Hopi-Navajo Partition Line, Segment "C".</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 align="center">T30N R20E NAVAJO</p> <div style="text-align: center;"> <p>The diagram shows a vertical line labeled 'C'. To the left of this line is the label 'S 27 HO' and to the right is 'S 28 PI'.</p> </div> <p align="center">2008</p>

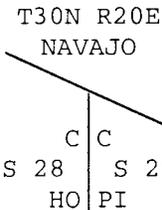
**Survey of a portion of the Subdivisional Lines,  
T. 30 N., R. 20 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Cor. is located in fence., bears S. 63° E. and N. 63° W.</p> <p>From this cor., angle point APC-210 of the Hopi-Navajo Partition Line, Segment "C", bears N. 64°03' W., 12.33 chs. dist., hereinbefore described.</p> <p>Land, rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of Tp., hereinbefore described.</p> <p>N. 0°03' W., bet. secs. 32 and 33.</p>
15.12	<p>Intersect the Management District No. 6, Hopi Indian Reservation line.</p> <p>From this cor. the 53 1/2 mile cor. of the Management District No. 6, Hopi Indian Reservation, bears N. 54°03' W., 13.27 chs. dist, hereinbefore described.</p> <p>Over rolling, desert terrain, through scattered native grasses and chamiso.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 32 and 33.</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 32   S 33  2008</p>
80.00	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>True Point for the cor. of secs. 28, 29, 32 and 33, located on a rocky E. edge of a mesa, where it is impracticable to set a permanent monument.</p> <p>From this cor. point, the point selected for a witness cor. to the sec. cor. of secs. 28, 29, 32 and 33, bears. S. 18°55' W., 0.50 lks. dist.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, on a limestone outcropping, with top 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 29   S 28 S 32   S 33</p>
	2008
	Deposit a cylindrical magnet, 3/4 X 1 in., in the drill hole, beneath the brass tablet.
	Land, broken. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.
	<hr/>
	From the cor. of secs. 27, 28, 33 and 34.
	S. 89°57' W., bet. secs. 28 and 33.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso.
24.57	Westerly edge of mesa, thence along rugged terrain.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T 30 N R 20 E S 28 1/4 ——— S 33</p>
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	True point for the cor. of secs. 28, 29, 32 and 33.
	Land, rolling to rugged. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.
	<hr/>
	N. 0°03' W., bet. secs. 28 and 29.
	Over rugged, desert terrain, through scattered native grasses and chamiso.
5.30	Easterly edge of mesa, thence along top of mesa.

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

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 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> <p align="center">T 30 N R 20 E 1/4 S 29   S 28</p> <p align="center">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
71.37	<p>Point for the closing cor. of secs. 28 and 29, at intersection with the Hopi-Navajo Partition Line, Segment "C".</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 align="center">T30N R20E NAVAJO</p>  <p align="center">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>From this cor., angle point APC-212 of the Hopi-Navajo Partition Line, Segment "C", bears S. 64°01' E., 15.43 chs. dist., hereinbefore described.</p> <p>Land, broken to rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p>
6.30	<hr/> <p>From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., hereinbefore described.</p> <p>N. 0°03' W., bet. secs. 31 and 32.</p> <p>Over rugged, desert terrain, through scattered native grasses and chamiso.</p>
40.00	<p>Southerly edge of mesa, thence along top of mesa.</p> <p>Point for the 1/4 sec. cor. of secs. 31 and 32.</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 31   S 32</p> <p style="text-align: center;">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
73.12	<p>Intersect the Management District No. 6, Hopi Indian Reservation line.</p> <p>From this cor. the 52 1/2 mile cor. of the Management District No. 6, Hopi Indian Reservation, bears S. 54°09' E., 5.53 chs. dist, hereinbefore described.</p>
80.00	<p>True point for the cor. of secs. 29, 30, 31 and 32, located on steep cliff face, where it is impracticable to set a permanent monument.</p> <p>From this cor. point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 32 and 33, bears. N. 85°02' W., 3.50 chs. dist.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, on a limestone ledge, with top mkd.</p> <p style="text-align: center;">WC T 30 N R 20 E S 30   S 29 S 31   S 32</p> <p style="text-align: center;">2008</p> <p>Deposit a cylindrical magnet, 3/4 X 1 in., in drill hole, beneath the brass tablet.</p> <p>Cor. is located on the easterly edge of a mesa.</p> <p>Land, broken to rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the true point for the cor. of secs. 28, 29, 32 and 33.</p> <p>S. 89°57' W., bet. secs. 29 and 32.</p> <p>Over broken, desert terrain, through scattered native grasses and chamiso, along top of mesa.</p>

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

CHAINS	
1.40	Easterly edge of a mesa, thence along top of mesa.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32.  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 29              1/4 ———                  S 32             2008         </div> Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	True point for the cor. of secs. 29, 30, 31 and 32.  Land, broken to rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.  <hr/> S. 89°56' W., bet. secs. 30 and 31.  Over broken, desert terrain, through scattered native grasses and chamiso, along top of mesa.
3.60	Easterly edge of mesa, thence along top of mesa.
9.50	Intersect the Management District No. 6, Hopi Indian Reservation line.  From this cor., the 52 1/2 mile cor. of the Management District No. 6, Hopi Indian Reservation, bears S. 54°09' E., 17.26 chs. dist., hereinbefore described.
40.00	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.  <div style="text-align: center;">           T 30 N R 20 E                  S 30              1/4 ———                  S 31             2008         </div> Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.27	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of Tp., hereinbefore descried.

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

CHAINS	
	<p>Land, broken to rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the cor. of secs. 29, 30, 31 and 32. N. 0°03' W., bet. secs. 29 and 30.</p> <p>Over rugged, desert terrain, through scattered native grasses and chamiso.</p>
10.90	Southerly edge of mesa, thence along top of mesa.
40.00	<p>Point for the 1/4 sec. cor. of secs. 29 and 30.</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 30   S 29</p> <p style="text-align: center;">2008</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, 19, 20, 29 and 30.</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 19   S 20 S 30   S 29</p> <p style="text-align: center;">2008</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Land, broken to rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>N. 89°57' E., bet. secs. 20 and 29.</p> <p>Over gently rolling, desert terrain, through scattered native grasses and chamiso, along top of mesa.</p>

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

CHAINS

40.00

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T 30 N R 20 E  
S 20  
1/4 ———  
S 29

2008

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

62.32

Point for the closing cor. of secs. 20 and 29, at intersection with the Hopi-Navajo Partition Line, Segment "C".

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

NAVAJO

S20 C  
S29 C

HOPI

2008

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

Cor. is located in fence. bears N. 64° W. and S. 64° E.

From this cor., the point for APC-213 of the Hopi-Navajo Partition Line, Segment "C", bears N. 64°01' W., 4.20 chs. dist., hereinbefore described.

Land, gently rolling.

Soil, sand loam.

Undergrowth, native grasses, Mormon Tea and chamiso.

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From the cor. of secs. 19, 20, 29 and 30.

S. 89°54' W., bet. secs. 19 and 30.

Over broken, desert terrain, through scattered native grasses and chamiso, along top of mesa.

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

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 19 and 30.</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 19</p> <p>1/4 ———</p> <p>S 30</p> <p>2008</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
79.19	<p>The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of Tp., hereinbefore described.</p> <p>Land, gently rolling. Soil, sand loam. Undergrowth, native grasses, Mormon Tea and chamiso.</p> <hr/> <p>From the cor. of secs. 19, 20, 29 and 30.</p> <p>N. 0°03' W., bet. secs. 19 and 20.</p> <p>Over gently rolling, desert terrain, through scattered native grasses and chamiso.</p>
30.46	<p>Point for the closing cor. of secs. 19 and 20, at intersection with the Hopi-Navajo Partition Line, Segment "C".</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>T30N R20E</p> <p>NAVAJO</p> <p>S 19   S 20</p> <p>HO PI</p> <p>2008</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>From this cor., the point for APC-215 of the Hopi-Navajo Partition Line, Segment "C", bears N. 64°02' W., 20.70 chs. dist., hereinbefore described.</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.  
Soil, sand loam.  
Undergrowth, native grasses, Mormon Tea and chamiso.

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GENERAL DESCRIPTION

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The survey is located on the Hopi Indian Reservation, west of the community of Low Mountain and approximately 110 miles north of the city of Winslow, Arizona.

The township consists of nearly level to gently rolling terrain. The vegetation consists of native grasses and Mormon tea, in the low lying areas of the Tp.; and juniper and piñon trees on the mesa. The land is primarily used for grazing of sheep, horses and cattle, with very little occupancy in the area.

Elevation ranges from about 6000 ft. in the northern portion of Tp. to 6600 ft above sea level on top of the Mesa.

The mean magnetic declination of 11° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2005 for the dates of survey.

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