ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE DEPENDENT RESURVEY

OF THE

EAST, WEST AND NORTH BOUNDARIES,

THE SUBDIVISIONAL LINES

AND A PORTION OF THE BOUNDARY OF

MANAGEMENT DISTRICT NUMBER 6,

HOPI INDIAN RESERVATION,

TOWNSHIP 30 NORTH, RANGE 18 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Geoffrey A. Graham, Cadastral Surveyor

Under Special Instructions dated May 20, 2002, approved May 20, 2002, which provided for the surveys included under Group No. 887, and assignment instructions dated May 20, 2002.

Survey commenced May 30, 2002

Survey completed July 30, 2002

INDEX DIAGRAM

TOWNSHIP 30 NORTH RANGE 18 EAST

	16		15		15		14		13		12	
11	6	47	5	39	4	33	3	27	2	22	1	7
	47		46		38		33		27		22	
				·								
11	7	46	8	38	9	32	10	26	11	21	12	6
	45		45		37		32		26		20	
								-				
10	18	44	17	37	16	31	15	25	14	20	13	6
	44		43		36		31		25		19	
10	19	43	20	36	21	30	22	24	23	19	24	5
	42		42		35		29		24		18	
9	30	41	29	35	28	29	27	23	26	18	25	4
	40		40		35		28		23		17	
					-				2 2			
9	31	39	32	34	33	28	34	23	35	17	36	4
												·

Bdy. Management Dist. No. 6, Hopi Indian Res. Pages 47-60

T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the east, west and north boundaries, the subdivisional lines and a portion of the boundary of Management District Number 6, Hopi Indian Reservation, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona.

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

In 1908 and 1909 Sidney E. Blout surveyed the township boundaries and the subdivisional lines. Leonard W. Murphy and Wallace R. Ott surveyed the boundary of Management District No. 6, Hopi Indian Reservation, in 1963 and 1964. Portions of the north and east boundaries were resurveyed by Kenneth A. Krenke, Shirley B. Hjellum, and Marvin T. Koppang from 1978 through 1980. Joe R. Salazar dependently resurveyed the south boundary in 2001.

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 May 20, 2002, for Group No. 887, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 4400 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 post observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) FREDONIA CORS ARP, FERNO MESA CORS ARP and AZTEC CORS ARP. The NAD 83 (CORS96) (EPOCH:2002), geographic position of the southeast corner of the township is as follows:

Latitude: 35°57'16.07" N. Longitude: 110°20'57.08" W.

The mean magnetic declination is 12° E.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Restoring the surveys executed by Sidney E. Blout, in 1908 and 1909
	Beginning at the cor. of Tps. 29 and 30 N., Rs. 18 and 19 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. T30N R18E R19E S36 S31 S1 S6 R18E R19E T29N 2001.
	N. 0°02' E., bet. secs. 31 and 36.
40.01	The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S36 1/4 S31 1908.
	Add the marks T30N R18E R19E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' E., beginning new measurement.
40.02	The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 22 ins. above ground, with brass cap mkd. T30N R18E R19E S25 S30 S36 S31, from which the remains of the original bearing trees
	A juniper, 10 ins. diam., bears N. 24 1/2° E., 20 lks. dist., with illegible scribe marks visible on partially healed blaze.
	A juniper, 21 ins. diam., bears S. 21 3/4° E., 254 lks. dist., with scribe marks T30N R19E S31 BT visible on partially healed blaze.
	A juniper, 15 ins. diam., bears S. 18° W., 229 lks. dist., with scribe marks R18E S36 BT visible on partially healed blaze.
	A juniper 10 ins. diam., bears N. 78 3/4° W., 34 lks. dist., with scribe marks T30N R18E S25 visible on partially healed blaze.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' E., bet. secs. 25 and 30.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.02	The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., firmly set, 6 ins. below ground, with brass cap mkd. S25 1/4 S30 1908.
	Reset iron post to project 5 ins. above ground.
	Add the marks T30N R18E R19E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' W., beginning new measurement.
7.80	Center of wash, 70 ft. wide, 15 ft. deep, drains S. 63° E.
40.01	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 19 ins. above ground, with brass cap mkd. T30N R18E R19E S24 S19 S25 S30.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, bet. secs. 24 and 19.
14.20	Center of Indian Route 43, a hard packed graded dirt road, 27 ft. wide, bears N. 55° E. and S. 55° W.
39.99	The 1/4 sec. cor. of secs. 19 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S24 S19 1/4 1908.
	Add the marks T30N R18E R19E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' W., beginning new measurement.
39.99	The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T30N R18E R19E S13 S18 S24 S19.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°02' W., bet. secs. 13 and 18.
39.98	Point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, to bedrock, in a mound of stone 4 ft. base to top, with brass cap mkd.
	T 30 N R 18 E R 19 E 1/4
	S 13 S 18
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
55.44	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6., Hopi Indian Reservation, hereinafter described.
79.96	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above ground, with brass cap mkd. T30N R18E R19E S12 S7 S13 S 18.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°06' W., bet. secs. 7 and 12.
40.00	The $1/4$ sec. cor. of secs. 7 and 12, determined from the remains of the original bearing tree
	A juniper, 32 ins. diam., burnt from lightning, bears N. 13° W., 75 lks. dist., with scribe marks BT visible on partially healed blaze.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

GUNTNIG	T. 30 N., R. 18 E., Gila and Sait River Meridian, Arizona
CHAINS	
	T 30 N
	R 18 E R 19 E
	1/4
	s 12 s 7
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	<u> </u>
	N. 0°01' W., beginning new measurement.
12.28	Center of a maintained dirt road, undesignated, 22 ft. wide, bears N. 85° E. and S. 80° W.
39.98	The cor. of secs. 1, 6, 7 and 12, identical with USGS triangulation station "SEC COR 1/30N/18E", monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T30N R18E R19E S1 S6 S12 S7 1978.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°03' W., bet. secs. 1 and 6.
4.50	Center of wash, 140 ft. wide, 12 ft. deep, drains S. 80° W.
33.00	Left bank of wash, 8 ft. high, bears N. 60° E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate distance; there is no remaining evidence of the original cor.
	Cor. falls in broad, winding wash, impracticable to monument.
	The point selected for the witness cor. to the 1/4 sec. cor. of secs. 1 and 6, bears N. 44°15' W., 1.90 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.
	WC T 30 N R 18 E R 19 E 1/4 S 1 S 6
	2002

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.80	Left bank of same wash, 23 ft. high, bears S. 20° W. and N. 80° E.
80.00	The cor. of Tps. 30 and 31 N., Rs. 18 and 19 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T31N R18E R19E S36 S31 S1 S6 T30N 1978, from which the remains of the original bearing trees
	A juniper, 24 ins. diam., bears S. 17 1/2° E., 51 lks. dist., with a branch, 17 ins. diam., with scribe marks 30N R19E S6 BT visible on partially healed blaze.
	A juniper stump, 14 ins. diam., bears S. 26 1/2° W., 29 lks. dist., with scribe marks BT visible on partially healed blaze.
	and the 1978 bearing trees
	A juniper, 10 ins. diam., bears N. 22 1/4° E., 198 lks. dist., with scribe marks T31N R19E S31 BT visible on partially healed blaze. (Record: N. 24° E.)
	A juniper, 11 ins. diam., bears S. 67 3/4° W., 67 lks. dist., with scribe marks T30N R18E S1 BT visible on partially open blaze. (Record: S. 71° W.)
	A juniper, 11 ins. diam., bears N. 61 1/2° W., 92 lks. dist., with scribe marks T31N R18E S30 BT visible on partially open blaze. (Record: N. 58° W., 94 lks. dist.)
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Dependent Resurvey of the West Boundary, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Sidney E. Blout, in 1908 and 1909
	From the cor. of Tps. 29 and 30 N., Rs. 17 and 18 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. T30N R17E R18E S36 S31 S1 S6 R17E R18E T29N 1999, from which the remains of the original bearing trees

	1. 50 N., R. 16 E., Gila and Sait River Meridian, Arizona
CHAINS	
	A piñon pine, 16 ins. diam., bears N. 30 1/2° E., 113 lks. dist., with scribe marks T30N R18E S31 BT visible on partially healed blaze.
	A piñon pine stump, 12 ins. diam., bears S. 47 3/4° E., 169 lks. dist., with no scribe marks visible.
	A juniper, 18 ins. diam., bears S. 59 3/4° W., 28 lks. dist., with scribe marks T29N R17E S1 BT visible on weathered blaze.
	N. 0°02' E., bet. secs. 31 and 36.
39.97	The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S36 1/4 S31 1908.
	Add the marks T30N R17E R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' E., beginning new measurement.
20.05	
39.95	The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T30N R17E R18E S25 S30 S36 S31, from which the original bearing trees
	A 10 in. diam. branch of a juniper, 28 ins. diam., bears N. 25 1/4° E., 239 lks. dist., with scribe marks T30N R18E S30 BT visible on an unhealed blaze.
	A 16 in. diam. branch of a juniper, 29 ins. diam., bears N. 36 3/4° W., 429 lks. dist., with scribe marks 30N R17E S25 BT visible on partially healed blaze.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' E., bet. secs. 25 and 30.
39.96	The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S25 1/4 S30 1908.
	Add the marks T30N R17E R18E 2002 to the brass cap.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' E., beginning new measurement.
39.98	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R17E R18E S24 S19 S25 S30.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' E., bet. secs. 19 and 24.
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 ground, with brass cap mkd. S 24 1/4 S19 1908.
	Add the marks T30N R17E R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' E., beginning new measurement.
40.02	The cor. of secs. 13, 18, 19 and 24, monumented with an iron post 3 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T30N R17E R18E S13 S18 S24 S19.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, bet. secs. 13 and 18.
39.99	The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S13 1/4 S18 1908.
	Add the marks T30N R17E R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, beginning new measurement.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 11 ins. above ground, with polished brass cap mkd. T30N R17E R18E S12 S7 S13 S18.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' W., bet. secs. 7 and 12.
6.65	Center of Indian Route 8, a hard packed, graded dirt road, 27 ft. wide, bears S. 52° E. and N. 52° W.
40.01	The 1/4 sec. cor. of secs. 7 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S12 1/4 S7 1908.
	Add the marks T30N R17E R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' W., beginning new measurement.
40.02	The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R17E R18E S1 S6 S12 S7.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' W., bet. secs. 1 and 6.
6.11	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
39.97	Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 30 N
	R 17 E R 18 E
	1/4
	s 1 s 6
	l · · · · · · · · · · · · · · · · · · ·
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
67.30	Center of a maintained dirt road, undesignated, 30 ft. wide, bearing N. 80° E. and S. 80° W.
79.94	The cor. of Tps. 30 and 31 N., Rs. 17 and 18 E., monumented with
	an iron post, 3 ins. diam., firmly set, projecting 1 in. above
	ground, with battered but legible brass cap mkd. T31N R17E R18E
	S36 S31 S1 S6 R17E R18E T30N, witnessed by a scattered mound of
	stone S. of the cor.
	Excavate so iron post projects 6 ins. above ground.
1.	
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Rebuild witness mound of stone, 4 ft. base, 3 ft. high, S. of the cor.
	Dependent Resurvey of the North Boundary, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by
	Sydney E. Blout, in 1908 and 1909
	From the cor. of Tps. 30 and 31 N., Rs. 18 and 19 E.
	N. 89°58' W., bet. secs. 1 and 36.
39.30	Center of wash, 16 ft. wide, 2 1/2 ft. deep, drains south.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate distance; there is no remaining evidence of the original cor.
+ ,	Gat a stainless stool most 20 ins long 2 1/2 ins diam
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
*	
1	

	T. 30 N., R. 16 E., Gila and Salt River Meridian, Arizona
CHAINS	
	m 21 M D 10 D
	T 31 N R 18 E S 36
	1/4 ——
	S 1
	T 30 N
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 1, 2, 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd. R18E T31N T30N S36 S1 S35 S2 1978.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	West, bet. secs. 2 and 35.
2.56	Center of wash, 75 ft. wide, 13 ft. deep, drains S. 35° W.
	<u>.</u>
37.80	Left bank of dry wash, 50 ft. wide, 10 ft. high, bears S. 67° E. and N. 67° W.
39.93	Point for the 1/4 sec. cor. of secs. 2 and 35, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 31 N R 18 E
	S 35
	1/4 ——
	S 2
	T 30 N
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.86	The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. R18E T31N T30N S35 S2 S34 S3 1978, from which the remains of the original bearing trees

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	A stob of an 8 in. diam. branch of a juniper, 28 ins. diam., bears N. 42 1/2° E., 61 lks. dist., with scribe marks S BT visible on remnant of a partially healed blaze.
	A juniper, 8 ins. diam., bears S. 34 1/2° E., 120 lks. dist., with no marks visible on a weathered blaze.
	A juniper, 16 ins. diam., bears S. 29° W., 97 lks. dist., with scribe marks T30N R18E S3 BT visible on a weathered blaze.
	A piñon pine stump, 10 ins. diam., bears N. 69° W., 143 lks. dist., with no scribe marks visible.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 89°59' W., bet. secs. 3 and 34.
39.90	The 1/4 sec. cor. of secs. 3 and 34, determined at bearing-bearing intersection from the remains of the original bearing trees
	A stump hole, bears N. 56 1/4° E., 159 lks. dist. (Record: 156 lks. dist.)
	A piñon pine, 18 ins. diam., bears S. 36 1/4° W., 153 lks. dist., with scribe marks S BT visible on a partially healed blaze. (Record: 159 lks. dist.)
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 31 N R 18 E S 34 1/4
	S 3 T 30 N
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	1. SU N., R. 10 E., GIIA AND SAIT RIVEL MELIUTAN, ALIZONA
CHAINS	Cor. is located on NW. facing slope of mesa, 8 ft. from top of slope.
	N. 89°55' W., beginning new measurement.
39.92	The cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, with battered but legible brass cap mkd. R18E T31N T30N S34 S3 S3.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°59' W., bet. secs. 4 and 33.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 31 N R 18 E S 33 1/4 —— S 4 T 30 N
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 4, 5, 32 and 33, monumented with an iron post 3 ins. diam., firmly set, projecting 13 ins. above ground, with brass cap mkd. R18E T31N T30N S33 S4 S32 S5.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°59' W., bet. secs. 5 and 32.
39.99	Point for the 1/4 sec. cor. of secs. 5 and 32, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 31 N R 18 E
	S 32
	1/4 ——
-	s 5
	T 30 N
	2002
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	statilitess steet post.
70.00	mb
79.98	The cor. of secs. 5, 6, 31 and 32, monumented with an iron post,
	3 ins. diam., firmly set, projecting 9 ins. above ground, with
	battered but legible brass cap mkd. R18E T31N T30N S32 S5 S31
	S6.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron
	post.
	West, bet. secs. 6 and 31.
	west, bet. sees. o and si.
40.01	Daint for the 1/4 and the control of
40.01	Point for the 1/4 sec. cor. of secs. 6 and 31, at proportionate
	distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	19 ins. in the ground to bedrock, in a mound of stone, 3 ft.
	base, to top with brass cap mkd.
	T 31 N R 18 E
	s 31
	1/4 ——
	S 6
	T 30 N
	1 30 %
	2002
	2002
	Demonit - manufe in a skip ulturely many (1)
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
78.71	The cor. of Tps. 30 and 31 N., Rs. 17 and 18 E., hereinbefore
	described.
1	
1	
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Dependent Resurvey of the Subdivisional lines, 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Sydney E. Blout, in 1909 From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of to the survey executed by the second secs. 1, 2, 35 and 36, on the S. bdy. of the second
From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of to Tp., monumented with an iron post, 3 ins. diam, firmly se projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam, firmly seprojecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001.
From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of to Tp., monumented with an iron post, 3 ins. diam, firmly see projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam, firmly see projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001.
From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of to Tp., monumented with an iron post, 3 ins. diam, firmly see projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam, firmly see projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001.
Tp., monumented with an iron post, 3 ins. diam, firmly se projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an ir
Tp., monumented with an iron post, 3 ins. diam, firmly se projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an ir
Tp., monumented with an iron post, 3 ins. diam, firmly se projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an ir
projecting 8 ins. above ground, with brass cap mkd. T30N R1 S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an in
S35 S36 S2 S1 T29N 2001. North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an ir
North, bet. secs. 35 and 36. The 1/4 sec. cor. of secs. 35 and 36, monumented with an ir
40.01 The $1/4$ sec. cor. of secs. 35 and 36, monumented with an in
with brass cap mkd. S35 1/4 S36 1908.
With brass cap mkd. 535 1/4 536 1900.
Add the marks T30N R18E 2002 to the brass cap.
And the marks food Aron 2002 of the property
Deposit a magnet, in a white plastic case, alongside the ir
post.
N 00011 77 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
N. 0°01' W., beginning new measurement.
40.01 The cor. of secs. 25, 26, 35 and 36, monumented with an in
post, 2 ins. diam., firmly set, projecting 7 ins. above groun
with brass cap mkd. T30N R18E S26 S25 S35 S36 1908.
Add the marks 2002 to the brass cap.
n it was the plantin man alongside the it
Deposit a magnet, in a white plastic case, alongside the in
post.
From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of t
Tp., hereinbefore described.
N 90°591 W bot gogg 25 and 26
N. 89°58' W., bet. secs. 25 and 36.
40.00 The 1/4 sec. cor. of secs. 25 and 26, monumented with an in
post, 1 in. diam., firmly set, projecting 6 ins. above ground
with brass cap mkd. S25 1/4 S36 1908.
Add the marks T30N R18E 2002 to the brass cap.
Deposit a magnet, in a white plastic case, alongside the in
post.
post.
N. 89°59' W., beginning new measurement.
39.99 The cor. of secs. 25, 26, 35 and 36.

Dependent Resurvey of the Subdivisional lines,
30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	North, bet. secs. 25 and 26.
40.01	The 1/4 sec. cor. of secs. 25 and 26, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S26 1/4 S25 1908.
	Add the mks. T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' W., beginning new measurement.
14.20	Center of Indian Route 43, a graded dirt road, 25 ft. wide, bears N. 65° E. and S. 65° W.
40.00	The cor. of secs. 23, 24, 25 and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T30N R18E S23 S24 S26 S25 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy of the Tp., hereinbefore described.
	N. 89°59' W., bet. secs. 24 and 25.
23.10	Center of Indian Route 43, a maintained dirt road, 22 ft. wide, bears N. 55° E. and S. 58° W.
40.00	The 1/4 sec. cor. of secs. 24 and 25, monumented with an iron post, 1 in. diam., firmly set, 5 ins. below ground, with brass cap mkd. S24 1/4 S25 1908.
	Reset the iron post to project 5 ins. above ground.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°59' W., beginning new measurement.
16.80	Right bank of system of washes, 4 1/2 ft. high, bears N. 10° E. and S. 10° W.

Dependent Resurvey of the Subdivisional lines,
T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
29.90	Left bank of same system of washes, 4 1/2 ft. high, bears S. 78° E. and N. 78° W.
39.99	The cor. of secs. 23, 24, 25 and 26.
	N. 0°02' W., bet. secs. 23 and 24.
40.00	The 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 1 in. diam., firmly set, 8 ins. below ground, with brass cap mkd. S23 1/4 S24 1908.
	Reset iron post to project 6 ins. above ground.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, beginning new measurement.
40.00	Point for the cor. of secs. 13, 14, 23 and 24, at proportionate distance; there is no remaining evidence of the original cor.
	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 18 E S 14 S 13 S 23 S 24
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy of the Tp., hereinbefore described.
	N. 89°57' W., bet. secs. 13 and 24.
39.98	The 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. S13 1/4 S24 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.

Dependent Resurvey of the Subdivisional lines, 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	West, beginning new measurement.
29.70	Center of wash, 60 ft. wide, 3 ft. deep, drains S. 10° E.
39.99	The cor. of secs. 13, 14, 23 and 24.
	N. 0°04' W., bet. secs. 13 and 14.
23.00	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
40.00	The 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S14 1/4 S13 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, beginning new measurement.
39.99	The cor. of secs. 11, 12, 13 and 14, monumented with an iron post, 2 ins. diam., firmly set, 9 ins. below ground, with brass cap mkd. T30N R18E S11 S12 S14 S13 1908.
	Reset iron post to project 7 ins. above ground.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
·	N. 89°57' W., bet. secs. 12 and 13.
39.95	The 1/4 sec. cor. of secs 12 and 13, monumented with the remains of an iron post, 1 in. diam., firmly set, flush with ground, with brass cap missing.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
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Gila and Salt River Meridian. Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 30 N R 18 E S 12 1/4 =
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post and bury the remains of the iron post, 14 ins. long, with cement core, alongside the stainless steel post.
	N. 89°57' W., beginning new measurement.
6.50	Center of wash, 110 ft. wide, 14 ft. deep, drains S. 10° W.
39.99	The cor. of secs. 11, 12, 13 and 14.
· .	N. 0°01' E., bet. secs. 11 and 12.
39.99	Point for the 1/4 sec. cor. of secs. 11 and 12, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E 1/4 S 11 S 12 2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
50.17	A well casing, 6 ins. diam., for water tank and windmill designated as 4-M-87, bears east, 15.92 chs. dist.
65.55	Center of a maintained dirt road, undesignated, 26 ft. wide, bears S. 65° E. and N. 70° W.
79.98	The cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 2 ins. diam., firmly set, 18 ins. below ground, with brass cap mkd. T30N R18E S2 S1 S11 S12 1908.
	Reset iron post to project 7 ins. above ground.
	Add the marks 2002 to the brass cap.

Dependent Resurvey of the Subdivisional lines,
T. 30 N.. R. 18 E.. Gila and Salt River Meridian. Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°57' W., bet. secs. 1 and 12.
12.60	Right bank of wash, 15 ft. high, bears west.
19.70	Left bank of same wash, bears south.
39.90	The 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. S1 1/4 S12 1908.
	Add the marks T30N R18E 2002 to the brass cap.
1.	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°58' W., beginning new measurement.
12.30	Left bank of wash, 40 ft. wide, 9 ft. high, bears N. 20° W. and S. 20° E.
39.94	The cor. of secs. 1, 2, 11 and 12.
	N. 0°11' W., bet. secs. 1 and 2.
39.99	Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E 1/4 S 2 S 1
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.97	The cor. of secs. 1, 2, 35 and 36, on the N. bdy of the Tp., hereinbefore described.

Dependent Resurvey of the Subdivisional lines, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R18E S34 S35 S3 S2 T29N 2001.
	North, bet. secs. 34 and 35.
39.98	The 1/4 sec. cor. of secs. 34 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S34 1/4 S35 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, beginning new measurement.
39.98	The cor. of secs. 26, 27, 34 and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T30N R18E S27 S26 S34 S35 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 25, 26, 35 and 36.
	West, bet. secs. 26 and 35.
40.03	The 1/4 sec. cor. of secs. 26 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S26 1/4 S35 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°58' W., beginning new measurement.
39.98	The cor. of secs. 26, 27, 34 and 35.
	North, bet. secs. 26 and 27.
19.40	Center of Indian Route 43, a maintained dirt road, 21 ft. wide, bears N. 65° E. and S. 65° W.

Dependent Resurvey of the Subdivisional lines, T. 30 N.. R. 18 E.. Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.99	The 1/4 sec. cor. of secs. 26 and 27, monumented with an iron post 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S27 1/4 S26 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' E., beginning new measurement.
40.00	The cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R18E S22 S23 S27 S26 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 23, 24, 25 and 26.
	West, bet. secs. 23 and 26.
39.99	The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S23 1/4 S26 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	West, beginning new measurement.
39.98	The cor. of secs. 22, 23 26 and 27.
	North, bet. secs. 22 and 23.
40.00	The 1/4 sec. cor. of secs. 22 and 23, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd. S22 1/4 S23 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°01' W., beginning new measurement.
30.52	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
39.99	The cor. of secs. 14, 15, 22 and 23, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T30N R18E S15 S14 S22 S23 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 13, 14, 23 and 24.
	West, bet. secs. 14 and 23.
39.98	The 1/4 sec. cor. of secs. 14 and 23, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. S14 1/4 S23 1908.
	Expose iron post to project 4 in. above ground.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 89°59' W., beginning new measurement.
16.65	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
39.96	The cor. of secs. 14, 15, 22 and 23.
	N. 0°02' W., bet. secs. 14 and 15.
40.01	The 1/4 sec. cor. of secs. 14 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. 1908.
	Add the marks T30N R18E 1/4 S15 S14 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.

Dependent Resurvey of the Subdivisional lines, I. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°03' W., beginning new measurement.
40.01	The cor. of secs. 10, 11, 14 and 15, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T30N R18E S10 S11 S15 S14 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 11, 12, 13 and 14.
	West, bet. secs. 11 and 14.
39.96	The 1/4 sec. cor. of secs. 11 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S11 1/4 S14 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	West, beginning new measurement.
39.98	The cor. of secs. 10, 11, 14 and 15.
	N. 0°03' W., bet. secs. 10 and 11.
39.99	The 1/4 sec. cor. of secs. 10 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S10 1/4 S11 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' W., beginning new measurement.
39.97	The cor. of secs. 2, 3, 10 and 11, monumented with an iron post 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R18E S3 S2 S10 S11 1908.
	Add the marks 2002 to the brass cap.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 1, 2, 11 and 12.
	West, bet. secs. 2 and 11.
37.20	Center of a maintained dirt road, undesignated, 20 ft. wide, bearing S. 65° E. and N. 65° W.
40.01	The 1/4 sec. cor. of secs. 2 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S2 1/4 S11 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 89°59' W., beginning new measurement.
39.99	The cor of secs. 2, 3, 10 and 11.
	N. 0°05' W., bet. secs. 2 and 3.
23.20	Center of a maintained dirt road, undesignated, 27 ft. wide, bears S. 65° E. and N. 65° W.
39.96	Point for the 1/4 sec. cor. of secs. 2 and 3, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E 1/4 S 3 S 2
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.98	The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., hereinbefore described.
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Dependent Resurvey of the Subdivisional lines, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the true point for the cor. of secs. 3, 4, 33 and 34. Determined at record bearing and distance from the witness cor., bears S. 89°59' E., 1 ch. dist., monumented by an iron post, 1 in. diam, firmly set, projecting 10 ins. above ground, with brass cap mkd. WC T30N R18E S33 S34 S4 S3 T29N 2001. From which the remaining original bearing tree
	A piñon pine, 9 ins. diam., bears N. 36° W., 186 lks. dist., with scribe marks T30N R18E S33 WC BT visible on partially healed blaze.
4. *	N. 0°03' W., bet. secs. 33 and 34.
39.95	The 1/4 sec. cor. of secs. 33 and 34, monumented with a bent iron post, 1 in. diam., firmly set, with brass cap missing.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E 1/4 S 33 S 34
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post and bury the iron post alongside.
	N. 0°01' W., beginning new measurement.
9.85	Center of Indian Route 43, a graded dirt road, 25 ft. wide, bears N. 42° E. and S. 42° W.
40.01	The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T30N R18E S28 S27 S33 S34 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 89°57' W., bet. secs. 27 and 34.
39.97	The 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S27 1/4 S34 1908.
i	

Dependent Resurvey of the Subdivisional lines,
. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	West, beginning new measurement.
4.60	Center of Indian Route 43, a graded dirt road, 25 ft. wide, bears N. 65° E. and S. 65° W.
39.98	The cor. of secs. 27, 28, 33 and 34.
	North, bet. secs. 27 and 28.
39.98	The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S28 1/4 S27 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' W., beginning new measurement.
40.02	The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T30N R18E S21 S22 S28 S27 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 22, 23, 26 and 27.
	N. 89°57' W., bet. secs. 22 and 27.
39.96	The 1/4 sec. cor. of secs. 22 and 27, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S22 1/4 S27 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°58' W., beginning new measurement.

Dependent Resurvey of the Subdivisional lines, F. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.99	The cor. of secs. 21, 22, 27 and 28.
	N. 0°02' W., bet. secs. 21 and 22.
40.00	The 1/4 sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S21 1/4 S22 1908.
4.4	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, beginning new measurement.
6.19	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
32.48	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
40.01	The cor. of secs. 15, 16, 21 and 22, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above a mound of stone, 3 ft. base, 9 in. high, with brass cap mkd. T30N R18E S16 S15 S21 S22 1964, from which the remains of the 1909 bearing trees
	A juniper, 9 ins. diam., bears N. 77 1/2° E., 126 lks. dist., with a healed blaze. (Record: N. 72° E., 131 lks. dist.)
	A juniper, 16 ins. diam., bears S. 39 1/2° E., 109 lks. dist., with scribe marks T30N R18E S22 BT visible on partially healed blaze. (Record: S. 41 1/2° E., 108 lks. dist.)
	A juniper, 21 ins. diam., bears N. 10 3/4° E., 15 lks. dist., with scribe marks T30N R18E S16 BT visible on partially healed blaze. (Record: N. 40 1/2° W.)
	Note: There is no record of the 1964 remonumentation of this cor. Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 14, 15, 22 and 23.

Dependent Resurvey of the Subdivisional lines, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 89°56' W., bet. secs. 15 and 22.
40.00	The 1/4 sec. cor. of secs. 15 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S15 1/4 S22 1908, from which the original bearing trees
·	An 8 in. diam. branch of a juniper, 12 ins. diam., bears N. 16° E., 46 lks. dist., with scribe marks BT S15 1/4 visible on partially healed blaze. (Record: 42 lks. dist.)
	A 7 ins. diam. branch of a juniper, 26 ins. diam., bears S. 78 1/2° E., 95 lks. dist., with scribe marks 1/4 S22 BT visible on partially healed blaze. (Record: 86 lks. dist.)
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Raise supporting mound of stone, 2 ft. base, to top.
	N. 89°57' W., beginning new measurement.
37.985	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
39.95	The cor. of secs. 15, 16, 21 and 22.
	N. 0°01' W., bet. secs. 15 and 16.
13.20	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
39.98	True point for the 1/4 sec. cor. of secs. 15 and 16, at proportionate distance; there is no remaining evidence of the original cor.
	Point falls at start of dry wash, drains S. 45° W., impracticable to monument.
	The point selected for the witness cor. for the 1/4 sec. cor. of secs. 15 and 16, bears N. 35°45' W., 0.68 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

Dependent Resurvey of the Subdivisional lines, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	WC T 30 N R 18 E 1/4 S 16 S 15
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.96	Point for the cor of secs. 9, 10, 15 and 16, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E S 9 S 10 S 16 S 15
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 10, 11, 14 and 15.
	S. 89°59' W., bet. secs. 10 and 15.
39.96	The 1/4 sec. cor. of secs. 10 and 15, monumented with an iron post, 1 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S10 1/4 S15 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°55' W., beginning new measurement.
39.95	The true point for the cor. of secs. 9, 10, 15 and 16.
	N. 0°01' W., bet. secs. 9 and 10.
34.30	Center of wash, 23 ft. wide, 6 ft. deep, drains W.
39.98	Point for the 1/4 sec. cor. of secs. 9 and 10, at proportionate distance; there is no remaining evidence of the original cor.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 30 N R 18 E 1/4 S 9 S 10
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.96	The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R18E S4 S3 S9 S10 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 2, 3, 10 and 11.
	N. 89°57' W., bet. secs. 3 and 10.
39.93	The 1/4 sec. cor. of secs. 3 and 10, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. S3 1/4 S10 1908, from which the original bearing trees
	An 8 in. diam. branch of a juniper, 16 ins. diam., bears N. 43 3/4° E., 50 lks. dist., with scribe marks 1/4 S3 BT visible on partially healed blaze.
	A piñon pine, 13 ins. diam., bears S. 26° W., 188 lks. dist., with scribe marks 1/4 S10 BT visible on partially healed blaze. (Record: S. 45 3/4° W., 161 lks. dist.)
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	West, beginning new measurement.
39.94	The cor. of secs. 3, 4, 9 and 10.
	N. 0°04' W., bet. secs. 3 and 4.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
38.90	Center of wash, 50 ft. wide, 7 ft. deep, drains N. 63° W.
40.01	Point for the 1/4 sec. cor. of secs. 3 and 4, at proportionate distance; there is no remaining evidence of the original cor.
	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 18 E 1/4 S 4 S 3
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
43.40	Center of a maintained dirt road, undesignated, 25 ft. wide, bears S. 72° E. and N. 72° W.
79.98	The cor. of secs. 3, 4, 33 and 34 on the N. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T30N R18E S32 S33 S5 S4 T29N 2001.
	N. 0°01' W., bet. secs. 32 and 33.
39.98	The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S32 1/4 S33 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' W., beginning new measurement.
17.90	Center of Indian Route 8, a maintained dirt road, 24 ft. wide, bears S. 36° E. and N. 36° W.
21.00	A well casing, 6 ins. diam., for water tank and windmill designated as 6-1H3, formerly M43, bears W., 410 lks.
40.02	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T30N R18E S29 S28 S32 S33 1908.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 27, 28, 33 and 34.
	N. 89°56' W., bet. secs. 28 and 33.
39.98	The 1/4 sec. cor. of secs. 28 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S21 1/4 S28 1908.
	Add the marks T30N R18E 2002 to the brass cap; change mks. to read S28 and S33.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°57' W., beginning new measurement.
39.99	The cor. of secs. 28, 29, 32 and 33.
	N. 0°03' W., bet. secs. 28 and 29.
40.00	The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S29 1/4 S28 1908.
	Add the marks T30N R18E 2002 to the brass cap.
·	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°03' W., beginning new measurement.
20.00	The cor. of secs. 20, 21, 28 and 29, monumented with an iron
39.98	post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R18E S20 S21 S29 S28 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 21, 22, 27 and 28.
	N. 89°58' W., bet. secs. 21 and 28.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S21 1/4 S28 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°57' W., beginning new measurement.
40.01	The cor. of secs. 20, 21, 28 and 29.
	N. 0°03' W., bet. secs. 20 and 21.
40.04	The 1/4 sec. cor. of secs. 20 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S20 1/4 S21 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°04' W., beginning new measurement.
39.98	Point for the cor. of secs. 16, 17, 20 and 21, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E S 17 S 16 S 20 S 21
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 15, 16, 21 and 22.
	N. 89°56' W., bet. secs. 16 and 21.
40.06	The 1/4 sec. cor. of secs. 16 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. S16 1/4 S21 1908.

Dependent Resurvey of the Subdivisional lines, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
·	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°58' W., beginning new measurement.
40.01	The cor. of secs. 16, 17, 20 and 21.
	North, bet. secs. 16 and 17.
39.98	The 1/4 sec. cor. of secs. 16 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S17 1/4 S16 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	North, beginning new measurement.
24.45	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
39.99	The cor. of secs. 8, 9, 16 and 17, monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above ground, with brass cap illegible except for the marks 1908.
	Remark the brass cap to read
	T 30 N R 18 E S 8 S 9 S 17 S 16
·	2002 1908
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 9, 10, 15 and 16.
	West, bet. secs. 9 and 16.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.98	The 1/4 sec. cor. of secs. 9 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S9 1/4 S16 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N 90°541 W beginning now management
	N. 89°54' W., beginning new measurement.
40.05	The cor of secs. 8, 9, 16 and 17.
	N. 0°03' W., bet. secs. 8 and 9.
40.01	The 1/4 sec. cor. of secs. 8 and 9, monumented with a ring of rust, from an iron post, 1 in. diam, 2 ft. below ground, with brass cap missing.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E 1/4 S 8 S 9
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 0°03' W., beginning new measurement.
40.01	The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R18E S5 S4 S8 S9 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	· · · · · · · · · · · · · · · · · · ·
	From the cor. of secs. 3, 4, 9 and 10.
	N. 89°55' W., bet. secs. 4 and 9.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.02	Point for the 1/4 sec. cor. of secs. 4 and 9, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E S 4 1/4 ——
	s 9
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.04	The cor. of secs. 4, 5, 8 and 9.
	N. 0°02' W., bet. secs. 4 and 5.
39.99	Point for the 1/4 sec. cor. of secs. 4 and 5, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E
	1/4 s 5 s 4
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this point, a rebar, 5/8 in. diam, firmly set, projecting 4 ins. above the ground, without identification tag, bears S. 31°32' E., 41 lks. dist.
68.30	Center of a maintained dirt road, undesignated, 27 ft. wide, bears S. 80° E. and N. 80° W.
79.89	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R18E S31 S32 S6 S5 T29N 2001.
	N. 0°02' W., bet. secs. 31 and 32.

Dependent Resurvey of the Subdivisional lines,
. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	The 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S31 1/4 S32 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°02' W., beginning new measurement.
40.00	The cor. of secs. 29, 30, 31 and 32, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T30N R18E S30 S29 S31 S32 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor of secs. 28, 29, 32 and 33.
	N. 89°59' W., bet. secs. 29 and 32.
9.70	Center of Indian Route 8, a maintained dirt road, 24 ft. wide, bears S. 20° E. and N. 20° W.
39.99	Point for the 1/4 sec. cor. of secs. 29 and 32, at proportionate distance; there is no remaining evidence of the original cor.
	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 18 E S 29 1/4 —— S 32
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.98	The cor. of secs. 29, 30, 31 and 32.
	West, bet. secs. 30 and 31.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.98	The 1/4 sec. cor. of secs. 30 and 31, monumented with an iron post, 1 in. diam., firmly set, projecting 19 ins. above ground, with detached brass cap laying alongside, from which the original bearing trees
	A juniper, 14 ins. diam., bears S. 16 3/4° E., 142 lks. dist., with scribe marks 1/4 S31 BT visible on partially healed blaze. (Record: S. 11 1/2° E.)
	A juniper, 15 ins. diam., bears N. 55° W., 175 lks. dist., with scribe marks 1/4 S30 BT visible on partially healed blaze.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.
	T 30 N R 18 E S 30 1/4 = S 31
	2002
	Deposit a magnet, in a white plastic case, at the base of, and bury the remains of the iron post inside and alongside of the stainless steel post.
	Cor. is located on E. bank of dry wash, 20 ft. wide and 10 ft. deep, drains N. 70° W.
	West, beginning new measurement.
39.16	The cor. of secs. 25, 30, 31 and 36 on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 29, 30, 31 and 32.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N. 0°04' W., bet. secs. 29 and 30.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

Dependent Resurvey of the Subdivisional lines, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 30 N R 18 E
	1 30 N R 10 E
	s 30 s 29
	2002
·	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 19, 20, 29, 30, monumented with an iron post 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T30N R18E S19 S20 S30 S29 1908.
4.	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 20, 21, 28 and 29.
	N. 89°59' W., bet. secs. 20 and 29.
40.00	The 1/4 sec. cor. of secs. 20 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. S20 1/4 S29 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Raise a mound of stone around iron post, 4 ft. base to top.
	N. 89°57' W., beginning new measurement.
0.90	Center of Indian Route 8, a graded dirt road, 30 ft. wide, bears S. 29° E. and N. 29° W.
39.99	The cor. of secs. 19, 20, 29 and 30.
	S. 89°58' W., bet. secs. 19 and 30.
40.01	The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. S19 1/4 S30 1908.
	Add the marks T30N R18E 2002 to the brass cap.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 89°57' W., beginning new measurement.
38.98	The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 19, 20, 29 and 30.
	N. 0°04' W., bet. secs. 19 and 20.
40.01	Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate distance; there is no remaining evidence of the original cor.
	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 18 E 1/4 S 19 S 20
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.02	The cor. of secs. 17, 18, 19 and 20, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T30N R18E S18 S17 S19 S20 190.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Raise a supporting mound of stone, 3 ft. base, 8 ins. high.
	Cor. is located on right bank of dry wash, 10 ft. wide and 2 ft. deep, drains N. 20° E.
	From the cor. of secs. 16, 17, 20 and 21.
	N. 89°57' W., bet. secs. 17 and 20.
39.98	The 1/4 sec. cor. of secs. 17 and 20, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S17 1/4 S20 1908.

Dependent Resurvey of the Subdivisional lines,
T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°59' W., beginning new measurement.
27.00	Center of Indian Route 8, a maintained dirt road, 24 ft. wide, bearing S. 5° E. and N. 5° W.
39.99	The cor. of secs. 17, 18, 19 and 20.
	S. 89°58' W., bet. secs. 18 and 19.
40.01	The 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S18 1/4 S19 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 89°56' W., beginning new measurement.
38.85	The cor. secs. 13, 18, 19 and 24 on the W. bdy of the Tp., hereinbefore described.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°02' W., bet. secs. 17 and 18.
33.60	Center of Indian Route 8, a maintained dirt road, 26 ft. wide, bears S. 37° E. and N. 43° W.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18, at proportionate distance; there is no remaining evidence of the original cor.
	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 18 E 1/4 S 18 S 17
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	r. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T30N R18E S7 S8 S18 S17 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	From the cor. of secs. 8, 9, 16 and 17.
	N. 89°57' W., bet. secs. 8 and 17.
24.31	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E S 8 1/4 ——
	s 17
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 7, 8, 17 and 18.
	S. 89°56' W., bet. secs. 7 and 18.
40.00	The 1/4 sec. cor. of secs. 7 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S7 1/4 S18 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 89°56' W., beginning new measurement.
30.40	Center of Indian Route 8, a graded dirt road, 27 ft. wide, bears S. 52° E. and N. 52° W.

Dependent Resurvey of the Subdivisional lines,
30 N., R. 18 E., Gila and Salt River Meridian, Arizona

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
38.80	The cor. of secs. 7, 12, 13 and 18 on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°04' W., bet. secs. 7 and 8.
35.62	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
39.99	The 1/4 sec. cor. of secs. 7 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. S7 1/4 S8 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°05' W., beginning new measurement.
40.00	The cor. of secs. 5, 6, 7 and 8, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T30N R18E S6 S5 S7 S8 1908.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
7	From the cor. of secs. 4, 5, 8 and 9.
	N. 89°58' W., bet. secs. 5 and 8.
40.03	The 1/4 sec. cor. of secs. 5 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. S5 1/4 S8 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 89°58' W., beginning new measurement.
39.99	The cor. of secs. 5, 6, 7 and 8.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	S. 89°58' W., bet. secs. 6 and 7.
40.04	The 1/4 sec. cor. of secs. 6 and 7, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S6 1/4 S7 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 89°57' W., beginning new measurement.
29.14	Point for the crossing closing cor. at intersection with the boundary of Management District No. 6, Hopi Indian Reservation, hereinafter described.
38.67	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0°02' W., bet. secs. 5 and 6.
39.99	The 1/4 sec. cor. of secs. 5 and 6, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S6 1/4 S5 1908.
	Add the marks T30N R18E 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	N. 0°01' W., beginning new measurement.
36.65	Center of a maintained dirt road, undesignated, 25 ft. wide, bears N. 86° E. and S. 84° W.
39.88	The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., hereinbefore described.
	Dependent Resurvey of a Portion of the Boundary of Management District No. 6, Hopi Indian Reservation, T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Leonard W. Murphy and Wallace R. Ott, in 1963 and 1964

CHAINS

From mile post 37, Management District No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. MP 37 HOPI 1964.

Add the marks 2002 to the brass cap.

Deposit a magnet, in a white plastic case, alongside the iron post.

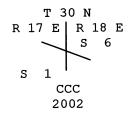
Cor. is located in sec. 1, Tp. 30 N., R. 17 E., and in a barbed wire fence, locally called the "Buck Pasture" fence.

S. 57°23' E., along the 38th mile, Management District No. 6 bdy., Hopi Indian Reservation, generally following the "Buck Pasture" fence.

4.88

Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the W. bdy. of the Tp.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.



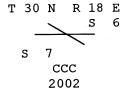
Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Cor. is located in fence, bears S. 57° E. and N. 57° W.

16.20

Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 6 and 7.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.



	1. 30 N., K. 10 E., GIIA AND SAIT RIVEL MELIDIAN, ALIZONA
CHAINS	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in fence bearing S. 57° E. and N. 57° W.
40.00	Mile post 37 1/2, Management District No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. MP 37 1/2 HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Cor. is located in the "Buck Pasture" fence.
	S. 57°23' E., beginning new measurement, along the 38th mile, Management District No. 6 bdy., Hopi Indian Reservation.
39.98	Point for mile post 38, Management District No. 6 bdy., Hopi Indian Reservation, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	MP 38 HOPI
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in middle of track road, 6 ft. wide, following the "Buck Pasture" fence, bears S. 57° E. and N. 57° W.
	S. 57°23' E., along 39th mile, Management District No. 6 bdy., Hopi Indian Reservation.
18.44	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 7 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.

	1. 30 M., K. 10 B., Olla and Balt Rivel Melidian, Allzona
CHAINS	
	T 30 N R 18 E S 7 CCC 2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in northern track of a track road, 6 ft. wide, following the southern side of "Buck Pasture" fence.
39.98	Point for mile post 38 1/2, Management District No. 6 bdy., Hopi Indian Reservation, at proportionate distance; there is no remaining evidence of the original cor.
	Set a brass tablet, 3 in. diam., cemented flush with solid bedrock, in a drill hole, mkd.
	MP 38 1/2 HOPI
	2002
	Deposit a magnet, without a plastic case, in the drill hole, at the base of the brass tablet.
·	Cor. is located in middle of track road, 6 ft. wide, bears S. 57° E., and N. 57° W., following the "Buck Pasture" fence.
79.96	Mile post 39, Management District No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. MP 39 HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	S. 57°22' E., along the 40th mile, Management District No. 6 bdy., Hopi Indian Reservation.
4.64	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 8 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

CHAINS	T 30 N R 18 E S 8 S 17 CCC 2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in fence, bears S. 57° E. and N. 57° W.
26.29	The Witness Point on the Management District No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam, firmly set, projecting 11 ins. above ground, with brass cap mkd. 18 WP HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Cor. is located in the "Buck Pasture" fence, near a well used road.
	S. 57°22' E., beginning new measurement, on the Management District No. 6 bdy., Hopi Indian Reservation, generally following the "Buck Pasture" fence.
7.22	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E S 16 S 17 CCC 2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in fence, bears S. 57° E. and N. 57° W.
13.69	Point for mile post 39 1/2, Management district No. 6 bdy., Hopi Indian Reservation, at proportionate distance; there is no remaining evidence of the original cor.

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	MP 39 1/2 HOPI
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in fence, bears S. 57° E. and N. 57° W.
53.67	Mile post 40, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. MP 40 HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Cor. is located in the "Buck Pasture" fence, bears S. 57° E., and N. 57° W
	S. 57°21' E., along the 41st mile, Management district No. 6 bdy., Hopi Indian Reservation.
39.99	Point for mile post 40 1/2, Management district No. 6 bdy., Hopi Indian Reservation, at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	MP 40 1/2 HOPI
	2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in fence, bears S. 57° E. and N. 57° W.
48.64	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 15 and 16.

CHAINS

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 18 E S 16 CCC 2002

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

Cor. is located 1 lk. S. of fence, bears S. 57° E. and N. 57° W.

54.15

Angle point 112, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. AP 112 14+173 HOPI 1964.

Add the marks 2002 to the brass cap.

Deposit a magnet, in a white plastic case, alongside the iron post.

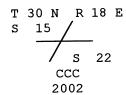
Cor. is located at cor. of fences extending N. 4° E., S. 15° W., and N. 58° W.

S. 14°39' W., beginning new measurement, along the 41st mile, Management district No. 6 bdy., Hopi Indian Reservation.

10.57

Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 15 and 22.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, with brass cap mkd.



Raise a mound of stone, 2 ft. base, to top.

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

Cor. is located 2 lks. W. of fence, bears N. 15° E. and S. 15° W.

	1. 30 N., R. 10 E., GITA and Salt River Meridian, Alizona
CHAINS	
18.35	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. 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.
	T 30 N VR 18 E
	s 21 / s 22
	CCC 2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 4 lks. westerly of the "Buck Pasture" fence, bears N. 15° E., and S. 15° W.
25.82	Mile post 41, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. MP 41 HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Cor. is located in the "Buck Pasture" fence, bears N. 15° E., and S. 15° W.
	S. 14°41' W., along the 42nd mile, Management district No. 6 bdy., Hopi Indian Reservation.
12.54	Angle point 113, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. 12+548 17 AP 113 HOPI 1964.
	Note: There is no record of the 1964 monumentation of this cor.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Cor. is located at cor. of fences extending N. 5° E., and S. 38° E.

	1. 30 N., R. 10 E., GITA AND SAIL RIVEL METIDIAN, ATTZONA
CHAINS	S. 36°12' E., beginning new measurement, along the Management
·	district No. 6 bdy., Hopi Indian Reservation.
8.58	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E
	S 21 S 22 CCC 2002
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 2 lks. W. of fence, bears S. 36° E. and N. 36° W.
16.46	Angle point 114, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. AP 114 16+456 HOPI 1964.
	Note: There is no record of the 1964 monumentation of this cor.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Cor. is located at cor. of fences extending N. 68° E., and N. 36° W.
	N. 67°51' E., beginning new measurement, along the Management district No. 6 bdy., Hopi Indian Reservation.
11.00	Mile post 41 1/2, Management district No. 6 bdy., Hopi Indian Reservation , monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. MP 41 1/2 HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.

CHAINS			
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.		
	N. 67°52' E., beginning new measurement, along the Management district No. 6 bdy., Hopi Indian Reservation.		
39.99	Mile post 42, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. MP 42 HOPI 1964.		
	Add the marks 2002 to the brass cap.		
	Deposit a magnet, in a white plastic case, alongside the iron post.		
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.		
	N. 67°53' E., along the 43rd mile, Management district No. 6 bdy., Hopi Indian Reservation.		
30.31	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 22 and 23.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.		
	T 30 N R 18 E S 22 S 23		
	CCC 2002		
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.		
40.00	Mile post 42 1/2, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. MP 42 1/2 HOPI 1964.		
	Add the marks 2002 to the brass cap.		
	Deposit a magnet, in a white plastic case, alongside the iron post.		

	T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona
CHAINS	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.
	N. 67°53' E., beginning new measurement, along the Management district No. 6 bdy., Hopi Indian Reservation.
15.47	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 14 and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 30 N R 18 E S 14
	S 23 CCC 2002
·	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.
40.00	Mile post 43, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. MP 43 HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron post.
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.
	N. 67°53' E., along the 44th mile, Management district No. 6 bdy., Hopi Indian Reservation.
36.57	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the line bet. secs. 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

CHAINS	
	T 30 N R 18 E
	S 14 S 13
	CCC
1	2002
-	
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
-	Cor. is located in the "Buck Pasture" fence, bears N. 68° E.,
	and S. 68° W.
40.00	Mile post 43 1/2, Management district No. 6 bdy., Hopi Indian
	Reservation, monumented with a iron post, 2 1/2 ins. diam.,
	firmly set, projecting 9 ins. above ground, with brass cap mkd.
	MP 43 1/2 HOPI 1964.
	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron
	post.
	N. 67°50' E., beginning new measurement, along the Management
'	district No. 6 bdy., Hopi Indian Reservation.
3.10	The Witness Point, on the Management district No. 6 bdy., Hopi
	Indian Reservation, monumented with a iron post,
	2 1/2 ins. diam., firmly set, projecting 11 ins. above ground,
	with brass cap mkd. WP HOPI 1964.
1	Add the marks 2002 to the brass cap.
	Deposit a magnet, in a white plastic case, alongside the iron
	post.
	Cor. is located in the "Buck Pasture" fence near a well used
	dirt road. The fence, bears N. 68° E., and S. 68° W., the road
	bears N. and S. 12° W.
	·
	N 67°EALE haming and a second all Market
	N. 67°54' E., beginning new measurement, along the Management
	district No. 6 bdy., Hopi Indian Reservation.
25 10	Contor of work 310 ft wide 6 ft door during G
25.10	Center of wash, 310 ft. wide, 6 ft. deep, drains S.
36 90	Mile nost 44 Management district No. 6 hdy. Hori Indian
36.89	Mile post 44, Management district No. 6 bdy., Hopi Indian
	Reservation, monumented with a iron post, 2 1/2 ins. diam.,
	firmly set, projecting 11 ins. above ground, with brass cap mkd. MP 44 HOPI 1964.
	Mr 44 NOCI 1304.
	Add the marks 2002 to the brass can
	Add the marks 2002 to the brass cap.

	1. 30 N., R. 10 E., GIIA AND SAIL RIVEL MELIDIAN, RIIZONA	
CHAINS	Deposit a magnet, in a white plastic case, alongside the iron post.	
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.	
	N. 67°58' E., along the 45th mile, Management district No. 6 bdy., Hopi Indian Reservation.	
40.00	Mile post 44 1/2, Management district No. 6 bdy., Hopi Indian Reservation, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. MP 44 1/2 HOPI 1964.	
	Add the marks 2002 to the brass cap.	
	Deposit a magnet, in a white plastic case, alongside the iron post.	
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.	
	N. 68°01' E., beginning new measurement, along the Management district No. 6 bdy., Hopi Indian Reservation.	
0.75	Center of wash, 40 ft. wide, 6 ft. deep, drains S. 40° W.	
2.87	Point for the crossing closing cor. of the Management district No. 6 bdy., Hopi Indian Reservation, at the intersection with the E. Bdy. of the Tp.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.	
	T 30 N R 18 E R 19 E S 13 S 18 CCC 2002	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.	
	Cor. is located in the "Buck Pasture" fence, bears N. 68° E., and S. 68° W.	
14.44	Angle point 115, Management district No. 6 bdy., Hopi Indian Reservation, determined at record bearing and distance from the original bearing trees.	

·C	HΑ	I	NS	;

- A juniper, 15 ins. diam., bears S. 43 1/2° E., 125 lks. dist., with scribe marks AP 115 BT visible on partially healed blaze.
- A juniper, 15 ins. diam., bears S. 40 1/4° W., 38 lks. dist., with scribe marks AP 115 BT visible on an unhealed blaze.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.

AP 115 44 1/2 M + 14.44 CHS HOPI 2002

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

Cor. is located 1 lk. S. of cor. of fences extending S. 60° E., and S. 68° W.

T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

This survey is located on Second Mesa, two and a half miles south of the community of Hard Rocks. There are several occupied housing clusters in the north central portion of the township, located in sections 2 and 3. There are abandoned homesteads throughout the area. The other major human activity in this township is the landfill located in sections 5 and 6. There is no active cultivation within the township; grazing was the only agricultural activity observed. There are two operational water wells with tanks, one in section 12, the other in section 32.

Three maintained dirt roads provide the primary access. Two of these roads are Indian Routes 8 and 43, which intersect in the south of the township. The third road traverses the north portion of the township, providing access to the landfill and housing clusters. These three roads are off of Indian Route 4. Other access is made possible by many un-maintained roads and trails. The Buck Pasture fence, which closely follows the Management District No. 6 boundary, virtually cuts the township irregularly in half. There are two cattle guards, one in section 12 and one in section 13, and one gate, in section 14, through the fence, limiting north and south travel to two roads and a trail.

The terrain is mostly rolling high desert, with hills in the southeast, southwest and central regions. The highest point is almost 6400 ft. while the lowest is 5800 ft. The lower elevations are typical to the Great Basin Desertscrub biotic community, with a variety of grasses, sages, and cacti. The biotic community of the higher elevations is typical Great Basin Conifer Woodland, with a variety of piñon, juniper, scrub oak and mahogany. The southwest portion of the survey has been extensively cleared of trees in a failed effort to promote grasslands for grazing.

The mean magnetic declination of 12° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

TIELD ASSISTANTS			
NAMES	CAPACITY		
Josh Green	Survey Technician		
Christopher Higby	Survey Technician		
Mark R. Searles	Survey Technician		
	<u> </u>		
· · · · · · · · · · · · · · · · · · ·			

CERTIFICATE OF SURVEY

I, Geoffrey A. Graham, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 20th day of May, 2002, I have dependently resurveyed the east, west and north boundaries, the subdivisional lines and a portion of the boundary of Management District Number 6, Hopi Indian Reservation, T. 30 N., R. 18 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

12/11/2003 (Date)

(Gadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the east, west and north boundaries, the subdivisional lines and a portion of the boundary of Management District Number 6, Hopi Indian Reservation, T. 30 N., R. 18 E., Gila and Salt River Meridian, in the State of Arizona, executed by Geoffrey A. Graham, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

June 8, 2004

(Chief Cadastral Surveyor of Arizona)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 30 N., R. 18 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Date) (Chief Cadastral Surveyor of Arizona)