ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE HOPI-NAVAJO PARTITION LINE,

SEGMENT "D",

THE SURVEY OF PORTIONS OF THE

SOUTH AND EAST BOUNDARIES,

THE SURVEY OF THE WEST AND NORTH BOUNDARIES,

A PORTION OF THE SUBDIVISIONAL LINES,

AND THE SUBDIVISION OF CERTAIN SECTIONS

TOWNSHIP 35 NORTH, RANGE 14 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Fabian Yazzie, Cadastral Surveyor

Under Special Instructions dated February 18, 2014, approved February 18, 2014, which provided for the surveys included under Group No. 1128, and assignment instructions dated February 18, 2014.

Survey commenced March, 11 2014

Survey completed July 9, 2014

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TOWNSHIP 35 NORTH RANGE 14 EAST GILA & SALT RIVER MERIDIAN, ARIZONA

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T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the Hopi-Navajo Partition line, Segment "D", a portion of the south and east boundaries, the survey of the west and north boundaries, a portion of the subdivisional lines, and the subdivision of certain sections, Township 35 North, Range 14 East, Gila and Salt River Meridian, Arizona.

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

Shirley B. Hjellum, Kenneth A. Krenke, Harry S. Pierce, and Jerry L. Wahl, Cadastral Surveyors, surveyed the Hopi-Navajo Partition Line, Segment "D", in 1981. W. William Foster, Cadastral Surveyor, surveyed the Eighth Standard Parallel North (south boundary), the Third Guide Meridian East (west boundary), east and north boundaries, and the subdivisional lines of Township 33 North, Range 13 East, Gila and Salt River Meridian, Arizona, in 2002. Craig S. Dukart and Blas J. Urena, Cadastral Surveyors, dependently resurveyed a portion of the Hopi-Navajo Partition Line, Segment "D", the survey of a portion of the Third Guide Meridian East (west boundary), east and north boundaries, and the subdivisional lines of Township 34 North, Range 13 East, Gila and Salt River Meridian, Arizona, in 2013.

The survey was executed in accordance with the specifications as set forth in the $\underline{\text{Manual of Surveying Instructions, (2009)}}$, and the Special Instructions dated February 18, 2014, for Group Number 1128, Arizona.

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

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) AI8805 FRED FREDONIA, DL1882 AZFL NAU FLAGSTAFF, DJ8981 FST5 FLAGSTAFF 5, and DK8419 AZPG CITY OF PAGE. The NAD 83 (2011) (EPOCH: 2010), geographic position of the corner of Townships 34 and 35 North, Ranges 14 and 15 East, is as follows:

Latitude: 36°23'22.513" N. Longitude: 110°46'33.204" W.

T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

The geographic position of the corner of Townships 35 and 36 North, Ranges 13 and 14 East, is as follows:

Latitude: 36°28'35.699" N. Longitude: 110°53'00.122" W.

The mean magnetic declination is 10 $3/4^{\circ}$ E.

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Shirley B. Hjellum, Kenneth A. Krenke, Harry S. Pierce, and Jerry L. Wahl, in 1981

Beginning at the cor. for AP D-219, on the Hopi-Navajo Partition Line, Segment "D", monumented with an alum. tablet, 3 1/4 ins. diam., firmly set, flush with the surface of a sandstone ridge top, mkd. NAVAJO AP D-219 HOPI 1979. Add the marks 2014 to the alum. tablet.

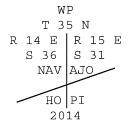
from which

- A broken steel fence post, firmly set, in sandstone ridge top, bears N. 85° E., 6 lks. dist. (1981 Record: N. 89° E.)
- A forked juniper, 8 ins. diam., bears S. 58° E., 65 lks. dist., with scribe marks AP D-219 HIR BT visible on partially open blaze.
- S. 69°43' W., along line AP D-219 to AP D-220, Segment "D".

Over rocky terrain.

Point for the witness point of secs. 31 and 36, determined, 33.33 North, from the point for Tp. cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., at intersection of the Hopi-Navajo Partition Line, Segment "D" and 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.



Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

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

Set a steel fence post nearby.

Witness point is located 1 1/2 lks. N. from the base of sandstone boulder, 35 x 9 ft., projecting 12 ft. above ground, bears S. 80° E. and N. 80° W., and 4 1/2 lks. N. of the top of the same sandstone boulder, bears N. 80° E. and S. 70° W.

From this witness point, the point for Tp. cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., bears South, 65.70 chs. dist., determined at a point 480 chs. East and 480 chs. North from the cor. of Tps. 33 and 34 N., Rs. 13 and 14 E.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

2014

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

Set a steel fence post nearby.

39.62

The cor. for AP D-220, on the Hopi-Navajo Partition Line, Segment "D", monumented with an alum. tablet, 3 1/4 ins. diam., firmly set, flush with the surface of a sandstone ridge top, mkd. NAVAJO AP D-220 1979. Add the marks HOPI and 2014 to the alum. tablet.

from which

A dead standing piñon, 9 ins. diam., bears S. 44° W., 52 lks. dist., with scribe marks AP D-220 HIR BT visible on partially open blaze. (1981 Record: S. 56° W.)

S. 74°33' W., along line AP D-220 to AP D-221, Segment "D".

Over rocky terrain.

34.78

The cor. for AP D-221, on the Hopi-Navajo Partition Line, Segment "D", monumented with a drill hole, 1 in. diam., 2 ins. deep, in sandstone ridge top, there is no remaining evidence of the orig. alum. tablet.

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

At the corner point, re-drill existing hole to 8 ins. deep.

Set a brass tablet, 3 1/4 ins. diam., 2 3/8 ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.

T 35 N R 14 E
NAVAJO
S 36
HOPI
AP D-221

2014

from which

A piñon, 9 ins. diam., bears S. 61° W., 104 lks. dist., with scribe marks AP D-221 HIR BT visible on partially open blaze. (Record: S. 64° W.)

Deposit a magnet, in a white plastic case, at the base of the brass tablet.

S. 73°20' W., along line AP D-221 to AP D-222, Segment "D".

Over rocky terrain.

The cor. for AP D-222, on the Hopi-Navajo Partition Line, Segment "D", monumented with a drill hole, 1 in. diam., 1 1/2 ins. deep, in sandstone ridge top, there is no remaining evidence of the orig. alum. tablet.

At the corner point, re-drill existing hole to 7 ins. deep.

Set a brass tablet, 3 1/4 ins. diam., 2 3/8 ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.

T 35 N R 14 E S 36 NAVAJO HOPI AP D-222

2014

from which

A piñon, 11 ins. diam., bears S. 10° E., 84 lks. dist., with scribe marks AP D-222 HIR BT visible on partially open blaze. (Record: S. 8° E., 87 lks.)

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Deposit a magnet, in a white plastic case, at the base of the brass tablet.
	S. 89°28' W., along line AP D-222 to AP D-223, Segment "D".
	Over rocky terrain.
14.54	The cor. for AP D-223, on the Hopi-Navajo Partition Line, Segment "D", determined from the existing bearing tree, there is no remaining evidence of the orig. iron post.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 36 NAVAJO
	HOPI AP D-223
	2014
	from which
	A piñon stump, projecting 21 ins. high, 8 ins. diam., bears S. 8° W., 88 1/2 lks. dist., with scribe marks HIR BT visible on partially open blaze.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 59°21' W., along line AP D-223 to AP D-224, Segment "D".
	Over rocky terrain.
9.985	Point for the witness point of secs. 35 and 36, determined, N. 0°01' W., from a point 80 chs. West from the Tp. cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., at intersection with the Hopi-Navajo Partition Line, Segment "D".
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	WP T 35 N R 14 E S 35 S 36 NAVA JO

HO PI 2014

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CF	łΑ	T	N	S

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

Set a steel fence post nearby.

Witness point is located 78 lks. N. of sandstone cliff, 20 ft. high, bears N. 55 $^{\circ}$ E. and S. 55 $^{\circ}$ W.

19.38

The cor. for AP D-224, on the Hopi-Navajo Partition Line, Segment "D", monumented with a drill hole, 1 in. diam., 2 ins. deep, in sandstone ridge top, there is no remaining evidence of the orig. alum. tablet.

At the corner point, re-drill existing hole to 8 ins. deep.

Set a brass tablet, 3 1/4 ins. diam., 2 3/8 ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.

T 35 N R 14 E S 35 NAVAJO HOPI AP D-224

2014

from which

A piñon stump, projecting 4 ins. high, 11 ins. diam., bears S. 28° E., 87 lks. dist., with no visible marks. (Record: S. 26° E.)

Deposit a magnet, without plastic case, at the base of the brass tablet.

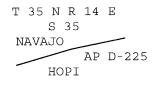
S. 74°50' W., along line AP D-224 to AP D-225, Segment "D".

Over rocky terrain.

20.43

The cor. for AP D-225, on the Hopi-Navajo Partition Line, Segment "D", determined from the existing bearing tree, there is no remaining evidence of the orig. iron post.

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



2014

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

from which

A piñon, 11 ins. diam., bears S. 20° W., 111 lks. dist., with scribe marks AP D-225 HIR BT visible on partially open blaze.

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

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Cor. is located 7 lks. S. of barbed wire fence, 4 strand, bears N. 75° E. and S. 75° W.

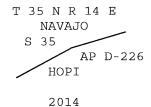
S. 74°11' W., along line AP D-225 to AP D-226, Segment "D".

Over rocky terrain.

The cor. for AP D-226, on the Hopi-Navajo Partition Line, Segment "D", monumented with a drill hole, 1 in. diam., 3 ins. deep, in sandstone ridge top, there is no remaining evidence of the orig. alum. tablet.

At the corner point, re-drill existing hole to 9 ins. deep.

Set a brass tablet, $3\ 1/4$ ins. diam., $2\ 1/4$ ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.



from which

- A piñon, 9 ins. diam., bears N. 87° E., 66 lks. dist., with scribe marks AP D-226 HIR BT visible on partially open blaze. (1981 Record: 68 lks.)
- A broken steel fence post, firmly set, projecting 3 ins. above sandstone bedrock, bears S. 16° E., 19 1/2 lks. dist. (1981 Record: S. 21° E.)

Deposit a magnet, without plastic case, at the base of the brass tablet.

S. 61°35' W., along line AP D-226 to AP D-227, Segment "D".

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rocky terrain.
16.93	The cor. for AP D-227, on the Hopi-Navajo Partition Line, Segment "D", monumented with an alum. tablet, 3 1/4 ins. diam., firmly set, flush with the surface of a sandstone ridge top, with alum. cap mkd. NAVAJO AP D-227 HOPI 1979. Add the marks 2014 to the alum. cap.
	from which
	A broken steel fence post, firmly set, projecting 1 in. above sandstone bedrock, bears S. 40° E., 14 lks. dist.
	A stump hole, from dead and down piñon, 8 ins. diam., bears S. 9° E., 66 lks. dist., with scribe marks AP D-227 HIR BT visible on partially open blaze. (1981 Record: S. 13° E., 69 1/2 lks.)
	S. 79°25' W., along line AP D-227 to AP D-228, Segment "D".
	Over rocky terrain.
7.69	The cor. for AP D-228, on the Hopi-Navajo Partition Line, Segment "D", monumented with an alum. tablet, 3 1/4 ins. diam., firmly set, flush with the surface of a sandstone ridge top, with alum. cap mkd. NAVAJO AP D-228 HOPI 1979. Add the marks 2014 to the alum. cap.
	from which
	A steel fence post, firmly set, in sandstone bedrock, bears S. 15° W., 19 lks. dist.
	A piñon, 13 ins. diam., bears S. 46° W., 60 lks. dist., with scribe marks AP D-228 HIR BT visible on partially open blaze.
	S. 55°25' W., along line AP D-228 to AP D-229, Segment "D".
	Over rocky terrain.
6.45	Point for the witness point of secs. 34 and 35, determined, N. 0°01' W., from a point 160 chs. West from the Tp. cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., at intersection with the Hopi-Navajo Partition Line, Segment "D".
	Set a brass tablet, 3 1/4 ins. diam., 2 3/8 ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizon

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	WP T 35 N R 14 E S 34 S 35 NAVA JO
	HO PI 2014
	Deposit a magnet, without plastic case, at the base of the brass tablet.
	Raise a mound of stone, 4 ft. base, 2 ft. high, SE of cor.
	Witness point is located 84 lks. S. of sandstone cliff, 25 ft. high, bears N. 55° E. and S. 50° W.
9.39	The cor. for AP D-229, on the Hopi-Navajo Partition Line, Segment "D", monumented with a drill hole, 1 in. diam., 2 ins. deep, in sandstone ridge top, there is no remaining evidence of the orig. alum. tablet.
	At the corner point, re-drill existing hole to 8 ins. deep.
	Set a brass tablet, 3 1/4 ins. diam., 2 3/8 ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.
	T 35 N R 14 E S 34 NAVAJO HOPI AP D-229
	2014
	from which
	A dead standing piñon, 9 ins. diam., bears S. 38° E., 117 lks. dist., with scribe marks AP D-229 HIR BT visible on partially open blaze.
	Deposit a magnet, without plastic case, at the base of the brass tablet.
	S. 84°25' W., along line AP D-229 to AP D-230, Segment "D".
	Over rocky terrain.
6.67	The cor. for AP D-230, on the Hopi-Navajo Partition Line, Segment "D", monumented with an alum. tablet, 3 1/4 ins. diam., firmly set, flush with the surface of a sandstone ridge top, with alum. cap mkd. NAVAJO AP D-230 HOPI 1979. Add the marks

2014 to the alum. cap.

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

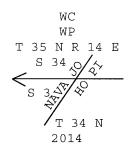
	of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	from which
	A piñon, 13 ins. diam., bears S. 33° W., 42 lks. dist., with scribe marks AP D-230 HIR BT visible on partially open blaze. (1981 Record: S. 34° W., 43 lks.)
	S. 50°56' W., along line AP D-230 to AP D-231, Segment "D".
	Over rocky terrain.
14.82	The cor. for AP D-231, on the Hopi-Navajo Partition Line, Segment "D", monumented with a drill hole, 1 in. diam., 2 ins. deep, in sandstone ridge top, there is no remaining evidence of the orig. alum. tablet.
	At the corner point, re-drill existing hole to 7 ins. deep.
	Set a brass tablet, 3 1/4 ins. diam., 2 3/8 ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.
	T 35 N R 14 E
	S 34 NAVAJO
	HOPI AP D-231
	2014
	from which
	A stump hole, from dead and down piñon, 11 ins. diam., bears N. 74° E., 92 lks. dist., with scribe marks AP D-231 HIR BT visible on partially open blaze. (1981 Record: N. 72° E., 93 lks.)
	Deposit a magnet, without plastic case, at the base of the brass tablet.
	S. 27°17' W., along line AP D-231 to AP D-232, Segment "D".
	Over rocky terrain.
2.19	True point for the witness point of secs. 3 and 34, determined West, 181.58 chs., from the cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., at intersection of the Hopi-Navajo Partition Line, Segment "D" and the S. bdy. of the Tp.
	Cor. point falls on the steep NW face of a sandstone boulder, 12 x 8 x 8 ft., where it is impracticable to establish a permanent monument.

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

From this true point, the point selected for a witness cor. to the witness point of secs. 3 and 34, bears East, 20 lks. dist., online with the S. 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 on the Hopi side of the partition line due to unstable ground on the Navajo side of the partition line, and is 11 lks. W. of base of sandstone cliff, 8 ft. high, bears N. 35° E. and S. 15° E.

The cor. for AP D-232, on the Hopi-Navajo Partition Line, Segment "D", monumented with an alum. tablet, 3 1/4 ins. diam., firmly set, flush with the surface of a sandstone ridge top, with alum. cap mkd. NAVAJO AP D-232 HOPI 1979. Add the marks 2014 to the alum. cap.

from which

A steel fence post, firmly set, in sandstone bedrock, bears S. 32° E., 9 lks. dist. (1981 Record: S. 33° E.)

Unable to locate root crown for a dead and down piñon, 8 ins. diam., not tied into, with scribe marks AP D-232 HIR BT visible on partially open blaze. (1981 Record: S. 21° E., 66 lks.)

N. 69°49' W., along line AP D-232 to AP D-233, Segment "D".

Over rocky terrain.

Point for the witness point of secs. 3 and 34, determined West, 187.96 chs., from the cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., at intersection of the Hopi-Navajo Partition Line, Segment "D" and the S. bdy. of the Tp.

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

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Alizona
CHAINS	
	WP
	T 35 N R 14 E
	S 34
	NAVAJO
	HOPI
	S 3 T 34 N
	2014
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Witness point is located 33 lks. W. of sandstone cliff, 8 ft. high, bears S. 70° E. and N. 75° W.
7.00	The cor. for AP D-233, on the Hopi-Navajo Partition Line, Segment "D", monumented with an alum. tablet, 3 1/4 ins. diam., firmly set, flush with the surface of a sandstone ridge top, with alum. cap mkd. NAVAJO AP D-233 HOPI 1979. Add the marks 2014 to the alum. cap.
	from which
	A piñon, 8 ins. diam., bears S. 21° W., 151 lks. dist., with scribe marks AP D-233 HIR BT visible on partially open blaze. (1981 Record: S. 24° W.)
	S. 61°23' W., along line AP D-233 to AP D-234, Segment "D".
	Over rocky terrain.
0.92	Point for the witness point of secs. 3 and 34, determined West, 189.97 chs., from the cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., at intersection of the Hopi-Navajo Partition Line, Segment "D" and the S. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in solid sandstone bedrock, with brass cap mkd.
	WP T 35 N R 14 E
	S 34
	NAVAJO
	HOPI
	S 3
	T 34 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Witness point is located 27 lks. S. of sandstone cliff edge, 8 ft. high, bears N. 75° E. and S. 65° W.
1	

Dependent Resurvey of a Portion of the Hopi-Navajo Partition Line, Segment "D", T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

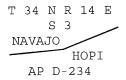
CHAINS

4.51

The cor. for AP D-234, on the Hopi-Navajo Partition Line, Segment "D", monumented with a drill hole, with cement remnants inside, 2 ins. diam., 3 ins. deep, in sandstone ridge top, there is no remaining evidence of the orig. alum. tablet.

At the corner point, re-drill existing hole to 7 ins. deep.

Set a brass tablet, 3 1/4 ins. diam., 2 3/8 ins. stem, cemented in a drill hole, in solid sandstone rock, with top mkd.



2014

from which

A piñon, 8 ins. diam., bears N. 85° E., 88 lks. dist., with scribe marks AP D-234 HIR BT visible on partially open blaze. (1981 Record: N. 87° E.)

Deposit a magnet, without plastic case, at the base of the brass tablet.

From this cor. point, a bent steel fence post, firmly set, in sandstone bedrock, bears N. 16°19' W., 0.65 lks. dist.

Survey of Portions of the South Boundary, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

From the true point for the witness point of secs. 3 and 34, on the S. bdy. of the Tp., at intersection with the Hopi-Navajo Partition Line, Segment "D", hereinbefore described.

From this true point, AP D-231, on the Hopi-Navajo Partition Line, hereinbefore described, bears N. 27°17' E., 2.19 chs. dist.

From this same true point, AP D-232, on the Hopi-Navajo Partition Line, hereinbefore described, bears S. 27°17' W., 2.22 chs. dist.

From this same true point, the cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., hereinbefore described, bears East, 181.58 chs. dist.

West, bet. secs. 3 and 34, on the S. bdy. of the Tp.

Over rugged land.

CH	AΙ	NS	
	6	. 3	8

Cor. for the witness point of secs. 3 and 34, on the S. bdy. of the Tp., at intersection with the Hopi-Navajo Partition Line, Segment "D", hereinbefore described.

From this cor. point, AP D-232, on the Hopi-Navajo Partition Line, hereinbefore described, bears S. 69°49' E., 5.72 chs. dist.

From this same cor. point, AP D-233, on the Hopi-Navajo Partition Line, hereinbefore described, bears N. 69°49' W., 1.28 chs. dist.

Land, rolling and rugged.

Soil, sandy loam and sandstone outcrops.

Timber, juniper and piñon.

Undergrowth, native grasses, sage, cholla, yucca, and Mormon tea.

From the cor. for the witness point of secs. 3 and 34, on the S. bdy. of the Tp., at intersection with the Hopi-Navajo Partition Line, Segment "D", hereinbefore described.

From this cor. point, AP D-233, on the Hopi-Navajo Partition Line, hereinbefore described, bears N. 61°22' E., 0.92 chs. dist.

From this same cor. point, AP D-234, on the Hopi-Navajo Partition Line, hereinbefore described, bears S. 61°22' W., 3.59 chs. dist.

West, bet. secs. 3 and 34, on the S. bdy. of the Tp.

10.03

Point for the 1/4 sec. cor. of secs. 3 and 34.

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

2014

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

Set a steel fence post nearby.

Cor. is located on E. facing slope, at the base of sandstone ridge, 12 ft. high, and is 1.65 chs. E. of sandstone ridge top, 40 ft. wide, 80 ft. high, bears N. 65° E. and S. 70° W.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
50.03	Point for the cor. of secs. 3, 4, 33, and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 33 S 34 S 4 S 3 T 34 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, rolling and broken. Soil, sandy loam. Timber, juniper and piñon. Undergrowth, native grasses, rabbit brush, yucca, and greasewood.
	West, bet. secs. 4 and 33, on the S. bdy. of the Tp.
	Descending slope of mesa, over rolling land.
34.40	Wash, 3 ft. wide, 1 ft. deep, drains N. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 33 1/4 —— S 4 T 34 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
71.25	Underground water line, bears N. 5° E. and S. 5° W.
80.00	Point for the cor. of secs. 4, 5, 32, and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

CHAINS						
	T 35 N R 14 E					
	S 32 S 33					
	S 5 S 4 T 34 N					
	2014					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
	Set a steel fence post nearby.					
	Land, rolling. Soil, sandy loam and sandstone outcrops. Timber, juniper. Undergrowth, native grasses, yucca, and greasewood.					
	West, bet. secs. 5 and 32, on the S. bdy. of the Tp.					
	Over rolling land.					
40.00	Point for the $1/4$ sec. cor. of secs. 5 and 32.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.					
	T 35 N R 14 E S 32 1/4 ——— S 5					
	T 34 N					
	2014					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
	Set a steel fence post nearby.					
68.30	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 40° E. and S. 40° W.					
71.90	BIA Route 6011, a graded road, 20 ft. wide, bears S. 15° E. and N. 20° W.					
80.00	Point for the cor. of secs. 5, 6, 31, and 32.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.					

	1. 55 N., R. 14 E., GITA AND BATE RIVER METICIAN, ATTZONA
CHAINS	
	T 35 N R 14 E
	S 31 S 32
	S 6 S 5 T 34 N
	1 34 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, rolling to flat, in flood plain. Soil, sandy loam.
	No timber. Undergrowth, native grasses.
	West, bet. secs. 6 and 31, on the S. bdy. of the Tp.
	Over nearly level land, in flood plain.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 31 1/4 —— S 6 T 34 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
57.65	Begashibito Wash, 2 ft. wide, 8 ft. deep, course N. 45° E.
69.10	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
70.90	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 30° E. and S. 30° W.
74.40	N. right-of-way fence of U.S. Highway, woven and barbed wire, parallels highway.
1	

CHAINS

79.47

The cor. of Tps. 34 and 35 N., Rs. 13 and 14 E., established by Craig S. Dukart and Blas J. Urena, under Group No. 1125, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. T35N R13E R14E S36 S31 S1 S6 T34N 2013. Add the marks 2014 to the brass cap.

From this cor. point, the cor. of Tps. 33 and 34 N., Rs. 13 and 14 E., hereinbefore described, bears South, 480 chs. dist.

Land, gently rolling to flat.

Soil, sandy loam.

No timber.

Undergrowth, native grasses and sage.

Survey of a Portion of the East Boundary, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

From the witness point of secs. 31 and 36, on the E. bdy. of the Tp., and at intersection with the Hopi-Navajo Partition Line, Segment "D", hereinbefore described.

From this cor. point, AP D-219, on the Hopi-Navajo Partition Line, hereinbefore described, bears N. 69°43' E., 33.33 chs. dist.

From this same cor. point, the cor. of Tps. 34 and 35 N., Rs. 14 and 15 E., hereinbefore described, bears South, 65.70 chs. dist.

From this same cor. point, AP D-220, on the Hopi-Navajo Partition Line, hereinbefore described, bears S. 69°43' W., 6.29 chs. dist.

North, bet. secs. 31 and 36, on the E. bdy. of the Tp.

Descending slope of mesa, over rolling land.

14.30 | Point for the cor. of secs. 25, 30, 31, and 36.

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

2014

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

CHAINS

Set a steel fence post nearby.

Cor. is located 40 lks. E. and N. of wash, 1 ft. wide, 1 ft. deep, drains N. 35° W.

Land, rolling and broken.

Soil, sandy loam.

Timber, juniper and piñon.

Undergrowth, native grasses, sage, and cholla.

North, bet. secs. 25 and 30.

Over rolling land.

40.00 Point for the 1/4 sec. cor. of secs. 25 and 30.

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

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

Set a steel fence post nearby.

80.00

Point for the cor. of secs. 19, 24, 25, and 30.

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

2014

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

Set a steel fence post nearby.

Cor. is located on the N. edge of ATV two track road, bears N. 60° E. and S. 60° W.

CHAINS	From this cor. point, four-way intersection of ATV two track roads, extending N. 65° E., S. 25° E., S. 60° W. and N. 20° W., bears N. 60° E., 33 lks. dist.
	Land, rolling to gently rolling. Soil, sandy loam. Timber, juniper. Undergrowth, native grasses, yucca, and cholla.
	North, bet. secs. 19 and 24.
	Over gently rolling land.
33.20	Underground water line, bears N. 70° E. and S. 70° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E R 15 E 1/4 S 24 S 19
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 65 lks. N. of barbed wire fence, 3 strand, bears S. 50° E. and N. 50° W.
56.00	Power line, bears N. 65° E. and S. 65° W.
62.40	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
64.10	U.S. Highway 160, an asphalt surfaced road, 52 ft. wide, bears N. 65° E. and S. 65° W.
67.45	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
69.15	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
70.20	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.

	T. 35 N., R. 14 E., Gila and Sait River Meridian, Alizona
CHAINS	
76.60	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N
	R 14 E R 15 E S 13 S 18
	S 24 S 19
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling.
	Soil, sandy loam.
	No timber. Undergrowth, native grasses, and cholla.
	——————————————————————————————————————
	North, bet. secs. 13 and 18.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N
	R 14 E R 15 E
	1/4
	S 13 S 18
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
47.05	Barbed wire fence, 4 strand, bears S. 35° E. and N. 35° W.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
İ	

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E R 15 E S 12 S 7 S 13 S 18
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses.
	North, bet. secs. 7 and 12.
	Over gently rolling land.
29.80	Shonto Wash floodplain, 400 ft. wide, flush with the ground, drains S. 60° W.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E R 15 E 1/4
	S 12 S 7
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
1	

•	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	T 35 N R 14 E R 15 E S 1 S 6 S 12 S 7
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. No timber. Undergrowth, native grasses and Mormon tea.
	North, bet. secs. 1 and 6.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E R 15 E 1/4
	S 1 S 6
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of Tps. 35 and 36 N., Rs. 14 and 15 E.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in solid sandstone bedrock, with brass cap mkd.
	T 36 N R 14 E R 15 E S 36 S 31 S 1 S 6 T 35 N
	2014

CITA TATO	
CHAINS	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. No timber. Undergrowth, native grasses and Mormon tea.
	Survey of the West Boundary, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
	From the cor. of Tps. 34 and 35 N., Rs. 13 and 14 E., hereinbefore described.
	North, bet. secs. 31 and 36.
	Over gently rolling land.
16.15	BIA Route 6260, a graded road, 25 ft. wide, bears N. 70° E. and S. 70° W.
16.40	S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
17.65	Black Mesa and Lake Powell Railroad, bears N. 70° E. and S. 70° W.
19.15	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 13 E R 14 E 1/4
	S 36 S 31
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 2.50 chs. S. of a trail road, bears S. 85° E. and N. 85° W.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
48.00	BIA Route 16, a graded road, 40 ft. wide, bears S. 25° E. and N. 25° W.
53.60	Sour Water Wash, 8 ft. wide, 10 ft. deep, drains S. 70° E.
56.00	Barbed wire fence, 5 strand, bears S. 20° E. and N. 20° W.
69.15	Barbed wire fence, 3 strand, bears N. 15° E. and S. 15° W.
73.55	BIA Route 16, a graded road, 45 ft. wide, bears N. 20° E. and S. 20° W.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N
	R 13 E R 14 E
	<u>S 25 S 30</u>
	S 36 S 31
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 2.40 chs. W. of BIA Route 16, a graded road, 45 ft. wide, bears N. 20° E. and S. 20° W.
	Land, gently rolling. Soil, sandy loam.
	No timber. Undergrowth, native grasses, yucca, and Mormon tea.
	North, bet. secs. 25 and 30.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the surface of the ground, with brass cap mkd.

CHAINS

T 35 N

R 13 E R 14 E

1/4

S 25 | S 30

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 60°00' E., 60.0 ft. dist., with brass cap mkd. RM T35N R14E 60.0 FT TO COR 1/4 S30 2014 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post and set a steel fence post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 60°00' W., 66.0 ft. dist., with brass cap mkd. RM T35N R14E 66.0 FT TO COR 1/4 S25 2014 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post and set a steel fence post nearby.

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

Cor. is located 11 lks. S. of BIA Route 16, a graded road, 45 ft. wide, bears S. 25° E. and N. 30° W., and 1.40 chs. S. of barbed wire fence, 4 strand, bears S. 25° E. and N. 25° W.

80.00

Point for the cor. of secs. 19, 24, 25, and 30.

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

2014

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

Cor. is located 1.05 chs. W. of a trail road, bears S. 50° E. and N. 50° W.

Land, gently rolling and sandstone outcrops. Soil, sandy loam.

No timber.

Undergrowth, native grasses and Mormon tea.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	North, bet. secs. 19 and 24.
	Over gently rolling land.
7.70	Power line, bears S. 70° E. and N. 70° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 13 E R 14 E 1/4 S 24 S 19
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 70 lks. S. of BIA Route 6270, a bladed dirt road, 25 ft. wide, bears S. 65° E. and N. 65° W., and 1.15 chs. N. of a trail road, bears S. 65° E. and N. 65° W.
59.80	Underground water line, bears N. 75° E. and S. 75° W.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in solid sandstone bedrock, with brass cap mkd.
	T 35 N R 13 E R 14 E S 13 S 18 S 24 S 19
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam and sandstone outcrops. No timber. Undergrowth, native grasses.

North, bet. secs. 13 and 18.

CHAINS

Over gently rolling land.

40.00 Point for the 1/4 sec. cor. of secs. 13 and 18.

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

2014

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

Set a steel fence post nearby.

Cor. is located 1.60 chs. N. of a trail road, bears S. 45° E. and N. 45° W.

80.00 | Point for the cor. of secs. 7, 12, 13, and 18.

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

2014

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

Set a steel fence post nearby.

Cor. is located 1.40 chs. N. of a trail road, bears S. 20° E. and N. 20° W.

Land, gently rolling and nearly level. Soil, sandy clay.

No timber.

Undergrowth, native grasses and cholla.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	North, bet. secs. 7 and 12.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 13 E R 14 E 1/4 S 12 S 7
	'
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
75.15	Trail road, bears S. 20° E. and N. 20° W.
80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 13 E R 14 E S 1 S 6 S 12 S 7
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, native grasses, sage, and cholla.
	North, bet. secs. 1 and 6.
	Over gently rolling land.
8.20	Trail road, bears N. 25° E. and S. 25° W.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
10.20	Barbed wire fence, 4 strand, bears N. 30° E. and S. 30° W.
13.50	BIA Route 16, a graded road, 45 ft. wide, bears N. 30° E. and S. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 13 E R 14 E 1/4
	S 1 S 6
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.60 chs. S. of a wash, 4 ft. wide, 4 ft. deep, drains N. 80° E.
80.00	Point for the cor. of Tps. 35 and 36 N., Rs. 13 and 14 E.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 13 E R 14 E S 36 S 31 S 1 S 6 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 45 lks. S. of a wash, 5 ft. wide, 4 ft. deep, drains N. 65° E.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, native grasses, greasewood, and Mormon tea.

	1. 35 N., R. 14 E., Gila and Sait River Meridian, Arizona
CHAINS	From the gor of The 25 and 26 N De 14 and 15 E
	From the cor. of Tps. 35 and 36 N., Rs. 14 and 15 E., hereinbefore described.
	West, bet. secs. 1 and 36.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E S 36 1/4 —— S 1 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 1, 2, 35, and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in solid sandstone bedrock, with brass cap mkd.
	T 36 N R 14 E
	S 35 S 36
	S 2 S 1 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 2.70 chs. W. of a barbed wire fence, 5 strand, bears N. 10° E. and S. 10° W.
	Land, gently rolling. Soil, sandy loam and sandstone bedrock. No timber. Undergrowth, native grasses and yucca.
	West, bet. secs. 2 and 35.
	Over gently rolling land.
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	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
11.20	S. rim of Begashibito Wash, a sandstone rim, 80 ft. high, bears N. and S. 10° W.
19.45	Begashibito Wash, 80 ft. wide, 8 ft. deep, course S. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E S 35
	1/4 ——
	S 2
	T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
44.80	Barbed wire fence, 5 strand, bears N. 30° E. and S. 30° W.
58.30	N. rim of Begashibito Wash, a sandstone rim, 80 ft. high, bears N. 35° E. and S. 40° W.
80.00	Point for the cor. of secs. 2, 3, 34, and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E S 34 S 35
	S 3 S 2 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
:	Set a steel fence post nearby.
	Cor. is located 1.40 chs. W. and 1.80 chs. N. of a trail road, bears N. 40° E. and S. 40° W.
	Land, gently rolling. Soil, sandy loam. Timber, juniper and piñon. Undergrowth, native grasses, yucca, and Mormon tea.
!	

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	West, bet. secs. 3 and 34.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E S 34 1/4 — S 3 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
44.00	Trail road, bears N. and S. 5° W.
80.00	Point for the cor. of secs. 3, 4, 33, and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in solid sandstone bedrock, encircled with a collar of stone, with brass cap mkd.
	T 36 N R 14 E S 33 S 34 S 4 S 3 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam and sandstone bedrock. Timber, juniper. Undergrowth, native grasses and Mormon tea.
	West, bet. secs. 4 and 33.
	Over gently rolling land.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 4 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E S 33 1/4 — S 4 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 4, 5, 32, and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E S 32 S 33 S 5 S 4 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling to rolling. Soil, sandy loam. Timber, juniper. Undergrowth, native grasses, yucca, and Mormon tea.
	West, bet. secs. 5 and 32.
	Over gently rolling land.
34.70	From this point, the terminus of an underground water line, extends S. 35° E., bears S., 7.20 chs. dist.
35.70	From this point, the terminus of a power line, extends S. 35° E., bears S., 4.80 chs. dist.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 32.

Survey of the North Boundary, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

p	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in solid sandstone bedrock, with brass cap mkd.
	T 36 N R 14 E S 32 1/4 —— S 5 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 5, 6, 31, and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E S 31 S 32 S 6 S 5 T 35 N
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 20 lks. E. of a trail road, bears N. 40° E. and S. 40° W.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and Mormon tea.
	West, bet. secs. 6 and 31.
	Over gently rolling land.
36.20	Barbed wire fence, 4 strand, bears N. 30° E. and S. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

Survey of the North Boundary, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS

T 36 N R 14 E

S 31

1/4 ——

S 6

T 35 N

2014

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

Set a steel fence post nearby.

Cor. is located 1.70 chs. W. of BIA Route 16, a graded road, 45 ft. wide, bears N. 30 $^{\circ}$ E. and S. 30 $^{\circ}$ W.

78.93

The cor. of Tps. 35 and 36 N., Rs. 13 and 14 E., hereinbefore described.

Land, gently rolling.

Soil, sandy loam.

Timber, sparse juniper.

Undergrowth, native grasses, greasewood, and Mormon tea.

Survey of the Subdivisional Lines, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

From the cor. of the witness point of secs. 35 and 36, at intersection with the Hopi-Navajo Partition Line, Segment "D".

From this cor. point, AP D-223, on the Hopi-Navajo Partition Line, hereinbefore described, bears N. 59°21' E., 9.985 chs. dist.

From this same cor. point, AP D-224, on the Hopi-Navajo Partition Line, hereinbefore described, bears S. 59°21' W., 9.395 chs. dist.

N. 0°01' W., bet. secs. 35 and 36.

Descending slope of mesa, over rolling land.

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

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.

2014

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

Set a steel fence post nearby.

Cor. is located 1.50 chs. S. of a wash, 7 ft. wide, 2 ft. deep, drains N. 45° W.

Cor. is also located 25 lks. W. of the left bank of a wash, and 85 lks. W. of the right bank of the same wash, 30 ft. high, bears S. 20° E. and N. 20° W.

Cor. is also located 1.75 chs. N. of the base of a sandstone cliff face, 150 ft. high, bears N. 50° E. and S. 50° W., and 1.05 chs. E. of a wash, 15 ft. wide, 4 ft. deep, drains N. 5° W.

Land, rolling and broken.

Soil, sandy loam.

Timber, juniper and piñon.

Undergrowth, native grasses, and yucca.

From the cor. of secs. 25, 30, 31, and 36 on the E. bdy. of the ${\it Tp.}$, hereinbefore described.

West, bet. secs. 25 and 36.

Over rolling land.

40.00 | Point for the 1/4 sec. cor. of secs. 25 and 36.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in solid sandstone bedrock, with brass cap mkd.

2014

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

Set a steel fence post nearby.

Cor. is located 95 lks. E. of a wash, 4 ft. wide, 15 ft. deep, drains N. 35° W.

80.00 The cor. of secs. 25, 26, 35, and 36.

Land, rolling and broken.

Soil, sandy loam and sandstone outcrops.

Timber, juniper and piñon.

Undergrowth, native grasses, sage, and yucca.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°01' W., bet. secs. 25 and 26.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	1/4 S 26 S 25
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.50 chs. N. and 30 lks. E. of a trail road, bears S. 30° E. and N. 30° W., and 1 ch. E. of a different trail road, bears S. 30° E. and N. 30° W.
60.75	From this point, a water tank, 35 ft. diam., 24 ft. high, bears E., 2.39 chs. dist.
76.15	Trail road, bears S. 70° E. and N. 70° W.
80.00	Point for the cor. of secs. 23, 24, 25, and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in solid sandstone bedrock, with brass cap mkd.
	T 35 N R 14 E
1	S 23 S 24
!	S 26 S 25
!	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
!	Set a steel fence post nearby.
	Cor. is located 75 lks. W. of a wash, 5 ft. wide, 3 ft. deep, drains N. 15° E., and 1.25 chs. E. of a trail road, bears N. 5° E. and S. 15° W.
	Land, rolling. Soil, sandy loam and sandstone outcrops. Timber, juniper.
	Undergrowth, native grasses, cholla, and yucca.
,	

	1. 35 N., R. 14 B., Gila and Balt Kivel Melidian, Alizona
CHAINS	From the cor. of secs. 19, 24, 25, and 30 on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 24 and 25.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 24 and 25.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 24 1/4 — S 25
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 2.90 chs. S. of a trail road, bears N. 80° E. and S. 80° W., and 1 ch. E. of a wash, 5 ft. wide, 3 ft. deep, drains N.
54.70	Underground water line, bears S. 15° E. and N. 15° W.
58.80	Power line, bears S. 20° E. and N. 20° W.
80.00	The cor. of secs. 23, 24, 25, and 26.
	Land, gently rolling. Soil, sandy loam. Timber, juniper. Undergrowth, native grasses, cholla, rabbit brush, and yucca.
	N. 0°01' W., bet. secs. 23 and 24.
	Over gently rolling land.
15.50	Underground water line, bears N. 85° E. and S. 85° W.
19.15	Power line, bears N. 65° E. and S. 65° W.
23.80	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
25.50	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.

	1. 33 N., N. 14 B., Gila and Baic River Meridian, Alizona
CHAINS	
25.56	From this point, a right-of-way monument, bears E., 3.82 chs. dist., monumented with a brass tablet, 3 1/2 ins. diam., set flush in a concrete cylinder, 6 ins. diam., firmly set, projecting 9 ins. above ground, with no markings on brass cap, with an angle iron, firmly set nearby, with illegible markings. Cor. is located near mile post 355.
28.70	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
29.70	From this point, a right-of-way monument, bears E., 1.93 chs. dist., monumented with a brass tablet, 3 1/2 ins. diam., set flush in a concrete cylinder, 6 ins. diam., firmly set, projecting 2 ins. above ground, with no markings on brass cap, with an angle iron, firmly set nearby, with illegible markings.
30.40	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
31.20	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	1/4 S 23 S 24
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 7 lks. S. and 15 lks. E. of Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W., and 20 lks. S. of a trail road, bears N. 75° E. and S. 75° W.
	Cor. is also located 70 lks. S. of a power line, bears S. 20° E. and N. 20° W., and 1.75 chs. N. of a trail road, bears S. 65° E. and N. 65° W.
80.00	Point for the cor. of secs. 13, 14, 23, and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	1. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 35 N R 14 E
	S 14 S 13
	S 23 S 24
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and cholla.
	From the cor. of secs. 13, 18, 19, and 24 on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 13 and 24.
	Over nearly level land.
36.50	Trail road, bears N. 20° E. and S.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 13
	1/4 ——
	S 24
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	The cor. of secs. 13, 14, 23, and 24.
	Land, nearly flat. Soil, sandy loam. No timber. Undergrowth, native grasses, rabbit brush, and cholla.
	N. 0°01' W., bet. secs. 13 and 14.

Survey of the Subdivisional Lines,
T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Over gently rolling land.
33.65	Shonto Wash, 115 ft. wide, 7 ft. deep, drains S. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 14 S 13
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 11, 12, 13, and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 11 S 12 S 14 S 13
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam. No timber.
	Undergrowth, native grasses.
	From the cor. of secs. 7, 12, 13, and 18 on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 12 and 13.
	Over gently rolling land.
21.10	Barbed wire fence, 5 strand, bears S. 30° E. and N. 30° W.
21.40	Shonto Wash, 300 ft. wide, 12 ft. deep, drains S. 50° W.

CHAINS	
25.60	From this point, a dam for Shonto Wash, 370 x 20 x 20 ft., extends S. 55° E. and N. 55° W., bears S., 4.00 chs. dist.
40.00	Point for the 1/4 sec. cor. of secs. 12 and 13.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 12
	1/4
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	The cor. of secs. 11, 12, 13, and 14.
	Land, rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and rabbit brush.
	N. 0°01' W., bet. secs. 11 and 12.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 11 S 12
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 1, 2, 11, and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in solid sandstone bedrock, with brass cap mkd.

CHAINS	
	T 35 N R 14 E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	S 11 S 12
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam and sandstone outcrops. Timber, sparse. Undergrowth, native grasses, rabbit brush, and yucca.
	From the cor. of secs. 1, 6, 7, and 12 on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 1 and 12.
	Over gently rolling land.
4.55	ATV two track road, bears S. 30° E. and N. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 1
	1/4 ————————————————————————————————————
	5 12
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
72.10	Barbed wire fence, 4 strand, bears S. 35° E. and N. 35° W.
80.00	The cor. of secs. 1, 2, 11, and 12.
	Land, gently rolling. Soil, sandy loam. No timber. No undergrowth.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arracha
CHAINS	N. 0°01' W., bet. secs. 1 and 2.
	Over gently rolling land.
11.85	Trail road, bears S. 30° E. and N. 30° W.
12.40	Barbed wire fence, 5 strand, bears S. 30° E. and N. 30° W.
	Point for the 1/4 sec. cor. of secs. 1 and 2.
40.00	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4
	S 2 S 1
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
66.10	Barbed wire fence, 5 strand, bears N. 10° E. and S. 10° W.
80.00	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam and sandstone outcrops. No timber. Undergrowth, native grasses and Mormon tea.
	From the cor. of the witness point of secs. 34 and 35, at intersection with the Hopi-Navajo Partition Line, Segment "D".
	From this cor. point, AP D-228, on the Hopi-Navajo Partition Line, hereinbefore described, bears N. 55°24' E., 6.45 chs. dist.
	From this same cor. point, AP D-229, on the Hopi-Navajo Partition Line, hereinbefore described, bears S. 55°24' W., 2.94 chs. dist.
	N. 0°01' W., bet. secs. 34 and 35.
	Descending slope of mesa, over rolling land.
26.39	Point for the 1/4 sec. cor. of secs. 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	1. 33 N., K. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	T 35 N R 14 E
	1/4
	S 34 S 35
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 7 lks. S. of a wash, 1 1/2 ft. wide, 1 ft. deep, drains S. 80° W., and is 1 ch. S. of finger ridge, 30 ft. wide, 10 ft. high, bears N. 80° E. and S. 80° W.
66.39	Point for the cor. of secs. 26, 27, 34, and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 27 S 26
	S 34 S 35
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located on top of finger ridge, 100 ft. wide, 12 ft. high, bears S. 30° E. and N. 50° W., and is 3.30 chs. W. of a wash, 12 ft. wide, 4 ft. deep, drains N.
	Cor. is also located 1.55 chs. E. of a wash, 5 ft. wide, 3 ft. deep, drains N. 50° W.
	Land, broken to gently rolling.
	Soil, sandy loam. Timber, juniper and sparse piñon.
	Undergrowth, native grasses, cholla, yucca, and Mormon tea.
	From the cor. of secs. 25, 26, 35, and 36.
	West, bet. secs. 26 and 35.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 35.

Survey of the Subdivisional Lines

	Survey of the Subdivisional Lines, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 26 1/4 ———
	S 35
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 2.90 chs. W. of a wash, 8 ft. wide, 15 ft. deep, drains N. 10° E., and is 70 lks. E. of a trail road, bears N. and S. 15° E.
	Cor. is also located 1.55 chs. E. of trail road, bears N. 10° E. and S. 20° W.
80.00	The cor. of secs. 26, 27, 34, and 35.
	Land, broken and rolling. Soil, sandy loam. Timber, juniper and piñon. Undergrowth, native grasses, cholla, yucca, sage, and Mormon tea.
	N. 0°01' W., bet. secs. 26 and 27.
	Over gently rolling land.
36.05	Underground water line, bears N. 65° E. and S. 65° W.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 27 S 26
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.

	T. 35 N., R. 14 E., Gila and Salt River Melidian, Alizond			
CHAINS	Cor. is located 95 lks. N. of a wash, 12 ft. wide, 2 ft. deep, drains N. 45 $^{\circ}$ W.			
61.80	Power line, bears N. 65° E. and S. 65° W.			
67.40	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.			
69.10	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.			
72.35	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.			
74.00	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.			
74.90	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.			
80.00	Point for the cor. of secs. 22, 23, 26, and 27.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.			
	T 35 N R 14 E S 22 S 23 S 27 S 26			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
	Land, gently rolling and nearly level. Soil, sandy loam. Timber, sparse juniper.			
	Undergrowth, native grasses, cholla, yucca, and rabbit brush.			
	From the cor. of secs. 23, 24, 25, and 26.			
	West, bet. secs. 23 and 26.			
	Over gently rolling land.			
24.27	From this point, second order, National Geodetic Survey station POST, monumented with a brass tablet, 3 1/2 ins. diam., firmly set, in concrete, 10 ins. diam., flush with the surface of the ground, encircled with a rock collar, mkd. POST 1970, bears N., 1.90 chs. dist.			

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 23 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 23 1/4 ——
	S 26
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 50 lks. S. of a power line, bears S. 65° W. and N. 65° E.
	Cor. is also located 1.10 chs. W. and 1.50 chs. N. of an underground water line, bears N. 35° E. and S. 35° W.
52.35	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
56.05	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
63.15	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
66.85	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
68.75	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
80.00	The cor. of secs. 22, 23, 26, and 27.
	Land, rolling. Soil, sandy loam and sandstone bedrock. Timber, juniper. Undergrowth, native grasses, cholla, yucca, and rabbit brush.
	N. 0°01' W., bet. secs. 22 and 23.
	Over gently rolling land.
3.55	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona			
CHAINS				
3.85	Trail road, bears N. 65° E. and S. 65° W.			
24.00	Underground water line, bears N. 60° E. and S. 60° W.			
40.00	40.00 Point for the 1/4 sec. cor. of secs. 22 and 23.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.			
	T 35 N R 14 E 1/4 S 22 S 23			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
80.00	Point for the cor. of secs. 14, 15, 22, and 23.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.			
	T 35 N R 14 E S 15 S 14 S 22 S 23			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
	Land, gently rolling. Soil, sandy loam and sandstone outcrops. Timber, sparse juniper. Undergrowth, native grasses, cholla, yucca, and rabbit brush.			
	From the cor. of secs. 13, 14, 23, and 24.			
	West, bet. secs. 14 and 23.			
	Over gently rolling land.			
40.00	Point for the 1/4 sec. cor. of secs. 14 and 23.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.			

CHAINS				
CIMINO	T 35 N R 14 E S 14 1/4 —— S 23			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
	Cor. is located 1.90 chs. E. of two intersecting trail roads, 8 ft. wide, bears N. 60° E., S. 45° E., S. 65° W., and N. 45° W.			
80.00	The cor. of secs. 14, 15, 22, and 23.			
	Land, nearly level and gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, native grasses, cholla, and rabbit brush.			
	N. 0°01' W., bet. secs. 14 and 15.			
	Over gently rolling land.			
9.60	Shonto Wash floodplain, 300 ft. wide, drains S. 70° W.			
40.00	Point for the 1/4 sec. cor. of secs. 14 and 15.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.			
	T 35 N R 14 E			
	1/4 S 15 S 14			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
80.00	Point for the cor. of secs. 10, 11, 14, and 15.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.			

	1. 35 N., R. 14 E., Gila and Balt Rivel Melidian, Alizona					
CHAINS						
	T 35 N R 14 E					
	S 10 S 11					
	S 15 S 14					
	2014					
	Deposit a magnet in a white plastic case at the base of the					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
	Bearniess seed post.					
	Set a steel fence post nearby.					
	Land, gently rolling.					
	Soil, sandy loam and sandstone outcrops.					
	No timber.					
	Undergrowth, native grasses, cholla, and rabbit brush.					
	From the cor. of secs. 11, 12, 13, and 14.					
	West, bet. secs. 11 and 14.					
	Over gently rolling land.					
40.00	Point for the 1/4 sec. cor. of secs. 11 and 14.					
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.					
	T 35 N R 14 E					
	S 11					
	1/4 ——					
	S 14					
	2014					
	2014					
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.					
	Set a steel fence post nearby.					
80.00	Land, gently rolling and flat.					
00.00	Soil, sandy loam.					
	No timber.					
	Undergrowth, native grasses, cholla, and rabbit brush.					
	N. 0°01' W., bet. secs. 10 and 11.					
	Over gently rolling land.					
	over genery rorring rund.					
40.00	Point for the 1/4 sec. cor. of secs. 10 and 11.					

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, underpinned with a 5 ft. steel fence post, with brass cap mkd.

2014

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

Set a steel fence post nearby.

80.00

Point for the cor. of secs. 2, 3, 10, and 11.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

2014

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

Set a steel fence post nearby.

Land, gently rolling and sand dunes.

Soil, sandy loam and sandstone outcrops.

Timber, sparse juniper.

Undergrowth, native grasses, yucca, salt brush, and rabbit brush.

From the cor. of secs. 1, 2, 11, and 12.

West, bet. secs. 2 and 11.

Over gently rolling land.

40.00

Point for the 1/4 sec. cor. of secs. 2 and 11.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in solid sandstone bedrock, with brass cap mkd.

2014

	1. 35 1, 1. 11 2, 6124 4114 5416 11.01
CHAINS	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	The cor. of secs. 2, 3, 10, and 11.
	Land, gently rolling and sand dunes. Soil, sandy loam and sandstone outcrops. No timber. Undergrowth, native grasses, yucca, salt brush, and rabbit brush.
	N. 0°01' W., bet. secs. 2 and 3.
	Over gently rolling land.
13.90	S. rim of Begashibito Wash, a sandstone rim, 140 ft. high, bears N. 55° E. and S. 80° W.
36.05	Begashibito Wash, 40 ft. wide, 3 ft. deep, course S. 75° W.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 3.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	1/4
	S 3 S 2
	2014
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears N. 50°00' E., 246.0 ft. dist., with brass cap mkd. RM T35N R14E 246.0 FT TO COR 1/4 S2 2014 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post and set a steel fence post nearby.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears N. 40°00' W., 175.0 ft. dist., with brass cap mkd. RM T35N R14E 175.0 FT TO COR 1/4 S3 2014 and an arrow pointing to the cor. Deposit a magnet, in a white
	plastic case, at the base of the stainless steel post and set a steel fence post nearby.
	plastic case, at the base of the stainless steel post

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona				
CHAINS	Set a steel fence post nearby.				
	Cor. is located 2.25 chs. S. of the oxbow formation of Begashibito Wash, 40 ft. wide, 3 ft. deep, course S. 75° W.				
	Cor. is also located 15 lks. N. of the left bank of the Begashibito Wash, 2 ft. high, bears N. 80° E. and N. 60° W., and 90 lks. N. of the right bank of the Begashibito Wash, 2 ft. high, bears S. 70° E. and S. 65° W.				
43.30	N. rim of Begashibito Wash, a sandstone rim, 140 ft. high, bears E. and N. 65° W.				
80.00	The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp., hereinbefore described.				
	Land, gently rolling to broken. Soil, sandy loam and sandstone outcrops. Timber, sparse juniper. Undergrowth, native grasses, yucca, salt brush, and rabbit brush.				
	From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., hereinbefore described.				
	N. 0°02' W., bet. secs. 33 and 34.				
	Descending slope of mesa, over rolling land.				
40.00	Point for the 1/4 sec. cor. of secs. 33 and 34.				
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.				
	T 35 N R 14 E 1/4				
	S 33 S 34				
	2014				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Set a steel fence post nearby.				
58.85	Underground water line, bears N. 80° E. and S. 80° W.				
80.00	Point for the cor. of secs. 27, 28, 33, and 34.				
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.				

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona				
CHAINS					
	T 35 N R 14 E				
	<u>S 28 S 27</u>				
	S 33 S 34				
	2014				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Set a steel fence post nearby.				
	Cor. is located 20 lks. N. and 40 lks. E. of a trail road, bears S. 65° E. and N. 65° W.				
	Land, rolling. Soil, sandy loam. Timber, juniper. Undergrowth, native grasses, yucca, salt brush, and Mormon tea.				
	Unidergrowth, hative grasses, yucca, sait brash, and Mormon eta.				
	From the cor. of secs. 26, 27, 34, and 35.				
	West, bet. secs. 27 and 34.				
	Over rolling land.				
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34.				
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.				
	T 35 N R 14 E				
	S 27				
	1/4 —				
	S 34				
	2014				
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.				
	Set a steel fence post nearby.				
	Cor. is located 2.65 chs. E. of an underground water line, bears N. 30° E. and S. 30° W., and 2.80 chs. E. of a trail road, paralleling the underground water line.				
55.20	Power line, bears S. 20° E. and N. 20° W.				
80.00	The cor. of secs. 27, 28, 33, and 34.				

	1. 33 N., N. 11 L., CIII and Dail never nev
CHAINS	Land, rolling. Soil, sandy loam. Timber, juniper. Undergrowth, native grasses, yucca, and salt brush. N. 0°02' W., bet. secs. 27 and 28.
	Over gently rolling land.
24.50	Power line, bears N. 65° E. and S. 65° W.
31.05	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
32.70	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
37.35	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, narrowed right-of-way fenced around culvert, woven and barbed wire, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 28 S 27
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
47.00	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W.
61.11	From this point, the designated northwest cor. of Navajo Housing Authority Subdivision Tract, monumented with a rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, established by the Joint Use Area survey crew, Navajo Land Administration Department, June 29, 1993. Jerry J. House, Arizona RLS 14667, resurveyed the boundary of the Proposed Cow Springs Navajo Housing Authority Subdivision Tract, as shown in NHA plat drawing, BOUNDARY SURVEY PLAT FOR PROPOSED COWSPRINGS NHA PROJECT No. AZ12-164, approved October 4, 1996. Thomas W.
	Patrick, Arizona RLS 37420, recovered the boundary corners, and subdivided the Cow Springs NHA Subdivision Tract, as shown in NHA plat drawing, PROJECT NO. AZ12-164, dated October 25, 2012, bears E., 8.24 chs. dist.

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From this cor. point, the designated northerly cor. of Navajo Housing Authority Subdivision Tract, monumented with a rebar, 5/8 in. diam., firmly set, 1 in. below the surface of the ground, with yellow plastic cap mkd. NHA, recovered by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears N. 47°47' E., 14.68 chs. dist.

From this same cor. point, the designated westerly cor. of Navajo Housing Authority Subdivision Tract, monumented with a rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, recovered by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears S. 35°43' E., 3.94 chs. dist.

- 61.75 | Underground water line, bears N. 80° E. and S. 80° W.
- 63.70 Power line, bears N. 70° E. and S. 70° W.
- 80.00 Point for the cor. of secs. 21, 22, 27, and 28.

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

2014

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

Set a steel fence post nearby.

Land, gently rolling to nearly level.

Soil, sandy loam.

No timber.

Undergrowth, native grasses, cholla, and rabbit brush.

From the cor. of secs. 22, 23, 26, and 27.

West, bet. secs. 22 and 27.

Over nearly level land.

- 7.85 Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W.
- 40.00 | Point for the 1/4 sec. cor. of secs. 22 and 27.

	Survey of the Subdivisional Lines, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 22 1/4 ——
	S 27
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	From this cor. point, the NE cor. of a residential house, approx. 60×30 ft., bears S. $20^{\circ}33$ ' E., 2.03 chs. dist., long side bears S. 10° E.
	From this same cor. point, a graded road, 20 ft. wide, extends S. 45° E. and N. 45° W., bears W. 90 lks. dist.
43.40	Graded road, 20 ft. wide, bears N. 60° E. and S. 60° W.
44.55	Underground water line, bears N. 60° E. and S. 60° W.
60.87	From this point, the designated northerly cor. of Navajo Housing Authority Subdivision Tract, hereinbefore described, recovered by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears S., 9.03 chs. dist.
	From this cor. point, the designated northeast cor. of Navajo Housing Authority Subdivision Tract, at 2012 record bearing of S. 87°21' E., and 91.47 lks. dist., was not recovered.
	From this same cor. point, the designated northwest cor. of Navajo Housing Authority Subdivision Tract, hereinbefore described, recovered by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears S. 47°47' W., 14.68 chs. dist.
80.00	The cor. of secs. 21, 22, 27, and 28.
	Land, nearly level. Soil, sandy loam. Timber, sparse juniper. Undergrowth, native grasses and rabbit brush.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	N 00021 W bot goes 21 and 22
	N. 0°02' W., bet. secs. 21 and 22.
	Over nearly level land.
32.20	Shonto Wash floodplain, 200 ft. wide, drains S. 55° W.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	1/4 S 21 S 22
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.15 chs. N. of a damaged barbed wire fence, encircling an uncultivated field, extends S. 40° E. to a southerly wooden fence cor. post, and N. 40° W. to the NW wooden fence cor. post.
44.50	Leaving uncultivated field, a damaged barbed wire fence, 5 strands, bears N. 50° E. and S. 50° W.
80.00	Point for the cor. of secs. 15, 16, 21, and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 16 S 15
	S 21 S 22
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and rabbit brush.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	From the cor. of secs. 14, 15, 22, and 23.
	West, bet. secs. 15 and 22.
	Over gently rolling land.
15.60	Shonto Wash floodplain, 200 ft. wide, flush with the ground, drains S. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in solid sandstone bedrock, with brass cap mkd.
	T 35 N R 14 E S 15 1/4 —— S 22
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	The cor. of secs. 15, 16, 21, and 22.
	Land, gently rolling with sandstone outcrops. Soil, sandy loam and sandstone bedrock. No timber. Undergrowth, native grasses and yucca.
	N. 0°02' W., bet. secs. 15 and 16.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 16 S 15
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.

CHAINS	Cor. is located 1.40 chs. S. of barbed wire fence, 5 strand, bears N. 50° E. and S. 50° W., and 2.35 chs. N. of slot rim of Begashibito Wash, a sandstone rim, 20 ft. high, bears N. 50° E. and S. 60° W.
49.65	Damaged barbed wire fence, 5 strands, bears S. 60° E. and N. 60° W.
51.40	S. rim of Begashibito Wash, a sandstone rim, 20 ft. high, bears S. 70° E. and N. 60° W.
80.00	Point for the cor. of secs. 9, 10, 15, and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 9 S 10
	S 16 S 15
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling to broken. Soil, sandy loam. Timber, Russian olive. Undergrowth, native grasses, rabbit brush, and Mormon tea.
	From the cor. of secs. 10, 11, 14, and 15.
	West, bet. secs. 10 and 15.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, underpinned with a 5 ft. steel fence post, with brass cap mkd.
	T 35 N R 14 E S 10 1/4 ——
	1/4 —— S 15
	2014

	1. 35 N., R. 14 E., Gila and Salt River Meridian, Millond
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
72.55	S. rim of Begashibito Wash, a sandstone rim, 20 ft. high, bears N. 10° E. and S. 30° W.
80.00	The cor. of secs. 9, 10, 15, and 16.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses.
	N. 0°02' W., bet. secs. 9 and 10.
	Over gently rolling land.
19.30	S. rim of Begashibito Wash, a sandstone rim, 30 ft. high, bears S. 80° E. and S. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in solid sandstone bedrock, with brass cap mkd.
	T 35 N R 14 E 1/4 S 9 S 10
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
58.10	N. rim of Begashibito Wash, a sandstone rim, 60 ft. high, bears N. 60° E. and S. 35° W.
80.00	Point for the cor. of secs. 3, 4, 9, and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 4 S 3 S 9 S 10
	2014
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Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Set a steel fence post nearby.

Land, gently rolling to broken.

Soil, sandy loam and sandstone bedrock.

Timber, Russian olive and sparse juniper.

Undergrowth, native grasses, Russian olive, rabbit brush, yucca, and Mormon tea.

From the cor. of secs. 2, 3, 10, and 11.

West, bet. secs. 3 and 10.

Over gently rolling land.

40.00 Point for the 1/4 sec. cor. of secs. 3 and 10.

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

T 35 N R 14 E S 3
$$1/4 - \frac{1}{5}$$
 S 10

2014

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

Set a steel fence post nearby.

Cor. is located among dense Russian olive trees at the bottom of Begashibito Wash on a high sandbar.

- 43.65 | Begashibito Wash, 35 ft. wide, 3 ft. deep, course S. 35° E.
- 62.05 N. rim of Begashibito Wash, a sandstone rim, 60 ft. high, bears N. 5° E. and S. 35° W.
- 80.00 The cor. of secs. 3, 4, 9, and 10.

Land, gently rolling and broken.

Soil, sandy loam and sandstone bedrock.

Timber, Russian olive and sparse juniper.

Undergrowth, native grasses, rabbit brush, yucca, and Mormon tea.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Alizona
CHAINS	N. 0°02' W., bet. secs. 3 and 4.
	Over gently rolling land.
3.35	Trail road, bears S. 85° E. and S. 80° W.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 4 S 3
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses, yucca, salt brush, and rabbit brush.
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°03' W., bet. secs. 32 and 33.
	Over gently rolling land.
33.45	Wash, 17 ft. wide, 8 ft. deep, drains N. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 32 S 33
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
65.35	Power line, bears N. 65° E. and S. 65° W.
70.00	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 50° E. and S. 50° W.
74.65	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
76.30	U.S. Highway 160, an asphalt surfaced road, 52 ft. wide, bears N. 65° E. and S. 65° W.
80.00	Point for the cor. of secs. 28, 29, 32, and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 9 ins. below the surface of the ground, with brass cap mkd.
	T 35 N R 14 E
	S 29 S 28
	S 32 S 33
	2014
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 70°00' E., 125.0 ft. dist., with brass cap mkd. RM T35N R14E 125.0 FT TO COR S33 2014 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post and set a steel fence post nearby.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 20°00' W., 35.0 ft. dist., with brass cap mkd. RM T35N R14E 35.0 FT TO COR S32 2014 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post and set a steel fence post nearby.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located within the right-of-way of the Black Mesa and Lake Powell Railroad, and on the S. edge of the maintenance access road for the Black Mesa and Lake Powell Railroad, a bladed dirt road, 15 ft. wide, bears N. 65° E. and S. 65° W.
	Com is also logated 1.20 shs C and 2.80 shs E of the

Cor. is also located 1.30 chs. S. and 2.80 chs. E. of the Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.

	1. 35 N., R. 14 E., Gila and Balt River Meridian, Arraona
CHAINS	
	Cor. is also located 1.65 chs. S. and 70 lks. W. of BIA Route 6270, a bladed dirt road, 25 ft. wide, bears S. 25° E. and N. 30° W.
	Cor. is also located 35 lks. N. of the N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, bears N. 65° E. and S. 65° W.
	Land, gently rolling. Soil, sandy loam. Timber, juniper.
	Undergrowth, native grasses and yucca.
	From the cor. of secs. 27, 28, 33, and 34.
	West, bet. secs. 28 and 33.
	Over gently rolling land.
19.10	From this point, a radio tower, 45 ft. high, bears N., 4.77 chs. dist.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 28
	1/4
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
50.10	Power line, bears N. 65° E. and S. 65° W.
66.50	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 60° E. and S. 60° W.
68.25	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
71.85	U.S. Highway 160, an asphalt surfaced road, 52 ft. wide, bears N. 65° E. and S. 65° W.

CHAINS	
78.70	N. right-of-way fence of U.S. Highway 160 and the rail crossing entrance of the S. right-of-way fence for Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
80.00	The cor. of secs. 28, 29, 32, and 33.
	Land, gently rolling. Soil, sandy loam. Timber, juniper. Undergrowth, native grasses and yucca.
	N. 0°03' W., bet. secs. 28 and 29.
	Over gently rolling land.
2.10	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, bears N. 65° E. and S. 65° W.
29.65	Underground water line, bears N. 45° E. and S. 45° W.
30.70	Power line, bears N. 45° E. and S. 45° W.
31.90	Cow Springs Road, a bladed dirt road, 30 ft. wide, bears N. 40° E. and S. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 29 S 28
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
50.70	Power line, bears S. 45° E. and N. 45° W.
72.95	S. rim of Begashibito Wash, a sandstone rim, 20 ft. high, bears S. 65° E. and S. 75° W.
80.00	Point for the cor. of secs. 20, 21, 28, and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 35 N R 14 E
	S 20 S 21
	S 29 S 28
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 2.65 chs. S. of Begashibito Wash, 40 ft. wide, 4 ft. deep, course N. 80° W.
	Land, nearly level to gently rolling. Soil, sandy loam and sandstone bedrock. Timber, sparse juniper and Russian olive. Undergrowth, native grasses, cholla, rabbit brush, and yucca.
	From the cor. of secs. 21, 22, 27, and 28.
	West, bet. secs. 21 and 28.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 21
	1/4 —
	S 28
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located on the left bank of the Shonto Wash, 2 ft. high, bears N. 60° E. and S. 65° W., and is 1.45 chs. E. of Shonto Wash, 70 ft. wide, 7 ft. deep, drains S. 45° W.
72.85	S. rim of Begashibito Wash, a sandstone rim, 10 ft. high, bears N. 20° E. and S. 25° W.
80.00	The cor. of secs. 20, 21, 28, and 29.

	T
CHAINS	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and rabbit brush.
	N. 0°03' W., bet. secs. 20 and 21.
	Over gently rolling land, through bottom of Begashibito Wash.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 21.
:	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	1/4 S 20 S 21
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.70 chs. S. of trail road, bears S. 75° E. and N. 75° W.
47.20	Barbed wire fence, bears N. 40° E. and S. 40° W.
64.25	N. rim of Begashibito Wash, a sandstone rim, 20 ft. high, bears N. 20° E. and S. 20° W.
80.00	Point for the cor. of secs. 16, 17, 20, and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 17 S 16 S 20 S 21
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. Timber, sparse Russian olive. Undergrowth, native grasses and yucca.

Survey of the Subdivisional Lines, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	From the cor. of secs. 15, 16, 21, and 22.
	West, bet. secs. 16 and 21.
	Over gently rolling land.
35.05	Begashibito Wash, 4 ft. wide, 6 ft. deep, course S. 35° W.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 16 1/4 —— S 21
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located among dense salt cedar and Russian olive in Begashibito Wash flood plain.
45.55	Leaving dense salt cedar and Russian olive in Begashibito Wash canyon.
69.40	N. rim of Begashibito Wash, a sandstone rim, 20 ft. high, bears N. 30° E. and S. 15° W.
80.00	The cor. of secs. 16, 17, 20, and 21.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. Timber, sparse Russian olive. Undergrowth, native grasses and yucca.
	N. 0°03' W., bet. secs. 16 and 17.
	Over gently rolling land.
3.55	Trail road, bears S. 75° E. and N. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona			
CHAINS	T 35 N R 14 E 1/4 S 17 S 16			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
80.00	Point for the cor. of secs. 8, 9, 16, and 17.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.			
	T 35 N R 14 E S 8 S 9 S 17 S 16			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
	Land, gently rolling. Soil, sandy loam and sandstone outcrops. No timber. Undergrowth, native grasses, yucca, and rabbit brush.			
	From the cor. of secs. 9, 10, 15, and 16.			
	West, bet. secs. 9 and 16.			
	Over gently rolling land.			
12.10	Begashibito Wash, 10 ft. wide, 15 ft. deep, course S.			
31.75	Barbed wire fence, 5 strand, bears S. 30° E. and N. 30° W.			
40.00	Point for the 1/4 sec. cor. of secs. 9 and 16.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a 5 ft. steel fence post, with brass cap mkd.			
	T 35 N R 14 E S 9 1/4 —— S 16			
	2014			

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	Set a steel fence post nearby.
44.35	N. rim of Begashibito Wash, a sandstone rim, 80 ft. high, bears N. 30° E. and S. 20° W.
80.00	The cor. of secs. 8, 9, 16, and 17.
	Land, gently rolling. Soil, sandy loam and sandstone outcrops. No timber. Undergrowth, native grasses.
	N. 0°03' W., bet. secs. 8 and 9.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 8 S 9
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 4, 5, 8, and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 5 S 4 S 8 S 9
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.

CHAINS						
	Cor. is	located 1 ch. S	. and 1.20	chs. E.	of a trail	road,
	bears N.	located 1 ch. S 50° E. and S. 50°	W.			

Land, gently rolling.

Soil, sandy loam and sandstone outcrops.

No timber.

Undergrowth, native grasses, rabbit brush, and Mormon tea.

From the cor. of secs. 3, 4, 9, and 10.

West, bet. secs. 4 and 9.

Over gently rolling land.

40.00 Point for the 1/4 sec. cor. of secs. 4 and 9.

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

2014

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

Set a steel fence post nearby.

80.00 | The cor. of secs. 4, 5, 8, and 9.

Land, gently rolling.

Soil, sandy loam and sandstone outcrops.

Timber, sparse juniper.

Undergrowth, native grasses, rabbit brush, and Mormon tea.

N. 0°03' W., bet. secs. 4 and 5.

Over gently rolling land.

40.00 Point for the 1/4 sec. cor. of secs. 4 and 5.

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

2014

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 60 lks. N. of trail road, bears N. 10° E. and S. 10° W.
80.00	The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, native grasses, rabbit brush, and Mormon tea.
	From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°03' W., bet. secs. 31 and 32.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 32, falls on the south bound lane of U.S. Highway 160, 18 lks. N. from south edge of asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
	Set a PK Magnetic Nail, flush with the surface of the asphalt road.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 25°00' E., 110.0 ft. dist., with brass cap mkd. RM T35N R14E 110.0 FT TO COR 1/4 S32 2014 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post and set a steel fence post nearby.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 25°00' W., 194.0 ft. dist., with brass cap mkd. RM T35N R14E 194.0 FT TO COR 1/4 S31 2014 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 1.75 chs. N. of the S. right-of-way fence of U.S. Highway 160, woven and barbed wire, bears N. 65° E. and S. 65° W

S. 65° W.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona			
CHAINS				
43.25	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, bears N. 65° E. and S. 65° W.			
44.90	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.			
47.00	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.			
69.80	Left bank of the Begashibito Wash floodplain, 2 ft. high, bears N. 45° E. and S. 45° W.			
80.00	Point for the cor. of secs. 29, 30, 31, and 32.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, underpinned with a 5 ft. steel fence post, with brass cap mkd.			
	T 35 N R 14 E			
	S 30 S 29			
	S 31 S 32			
	2014			
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Set a steel fence post nearby.			
	Cor. is located in the Begashibito Wash floodplain, 700 ft. wide, 2 ft. deep, bears N. 65° E. and S. 60° W.			
	Land, flat flood plain. Soil, sandy loam. Timber, Russian olive, salt cedar, and willow. Undergrowth, native grasses.			
	From the cor. of secs. 28, 29, 32, and 33.			
	West, bet. secs. 29 and 32.			
	Over gently rolling land.			
2.80	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.			
4.80	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.			
32.70	Underground water line, bears N. 50° E. and S. 50° W.			

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
33.80	Power line, bears N. 50° E. and S. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 29 1/4 —— S 32
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.50 chs. W. and 1.10 chs. N. of trail road, bears N. 55° E. and S. 55° W.
70.45	Left bank of the Begashibito Wash floodplain, 2 ft. high, bears N. 45° E. and S. 45° W.
80.00	The cor. of secs. 29, 30, 31, and 32.
	Land, gently rolling to flat flood plain. Soil, sandy loam. Timber, sparse juniper. Undergrowth, native grasses and rabbit brush.
	West, bet. secs. 30 and 31.
	Over gently rolling land.
6.50	Right bank of the Begashibito Wash floodplain, 2 ft. high, bears N. 35° E. and S. 35° W.
32.20	Trail road, bears N. 40° E. and S. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 30 1/4 S 31
	2014

CHAINS	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
75.95	Barbed wire fence, 5 strand, bears N. 15° E. and S. 15° W.
79.38	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. No timber. Undergrowth, native grasses and rabbit brush.
	From the cor. of secs. 29, 30, 31, and 32.
	N. 0°03' W., bet. secs. 29 and 30.
	Over gently rolling land.
10.05	Right bank of the Begashibito Wash floodplain, 2 ft. high, bears N. 35° E. and S. 35° W.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 30 S 29
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
45.45	Trail road, bears N. 40° E. and S. 40° W.
66.20	BIA Route 6270, a bladed dirt road, 25 ft. wide, bears S. 60° E. and N. 60° W.
80.00	Point for the cor. of secs. 19, 20, 29, and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CUATMO			
CHAINS	T 35 N R 14 E S 19 S 20 S 30 S 29		
	2014		
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		
	Set a steel fence post nearby.		
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and rabbit brush.		
	From the cor. of secs. 20, 21, 28, and 29.		
	West, bet. secs. 20 and 29.		
	Over gently rolling land.		
4.30	Begashibito Wash, 25 ft. wide, 4 ft. deep, course S. 30° W.		
31.00	Power line, bears S. 45° E. and N. 45° W.		
38.40	Trail road, bears N. 40° E. and S. 40° W.		
40.00	Point for the 1/4 sec. cor. of secs. 20 and 29.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T 35 N R 14 E S 20 1/4 — S 29		
	2014		
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.		
	Set a steel fence post nearby.		
	Cor. is located 50 lks. W. and 1.05 chs. N. of a trail road, bears N. 25° E. and S. 25° W.		
	Cor. is also located 90 lks. W. of a different trail road, bears N. 50° E. and S. 50° W.		
80.00	The cor. of secs. 19, 20, 29, and 30.		

CHAINS	Land, gently rolling. Soil, sandy loam and sandstone bedrock. No timber. Undergrowth, native grasses, sage, and rabbit brush.
	West, bet. secs. 19 and 30.
	Over gently rolling land.
14.40	Power line, bears N. 15° E. and S. 15° W.
21.30	Underground water line, bears N. 55° E. and S. 55° W.
31.35	BIA Route 6270, a bladed dirt road, 25 ft. wide, bears S. 50° E. and N. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 19 1/4 ——
	S 30
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
56.50	Power line, bears S. 70° E. and N. 70° W.
79.30	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling.
	Soil, sandy loam.
	No timber. Undergrowth, native grasses and yucca.
	From the cor. of secs. 19, 20, 29, and 30.
	N. 0°03' W., bet. secs. 19 and 20.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 19 S 20
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 75 lks. S. of a power line, bears S. 70° E. and N. 70° W., and 2.05 chs. N. of a trail road, bears S. 70° E. and N. 70° W.
46.30	Power line, bears N. 15° E. and S. 15° W.
58.95	Power line, bears S. 70° E. and N. 70° W.
80.00	Point for the cor. of secs. 17, 18, 19, and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 18 S 17 S 19 S 20
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. No timber.
	Undergrowth, native grasses, cholla, rabbit brush, and yucca.
	From the cor. of secs. 16, 17, 20, and 21.
	West, bet. secs. 17 and 20.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 20.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arraona
CHAINS	det e steinlegg steel nost 20 ins long 2 1/2 ins diam
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 17
	1/4
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
69.50	Power line, bears N. 15° E. and S. 15° W.
80.00	The cor. of secs. 17, 18, 19, and 20.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. No timber.
	Undergrowth, native grasses.
	West, bet. secs. 18 and 19.
	Over gently rolling land.
21.80	Underground water line, bears S. 5° E. and N. 5° W.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 18 1/4 —— S 19
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
79.21	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and rabbit brush.

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 17, 18, 19, and 20.
	N. 0°03' W., bet. secs. 17 and 18.
	Over gently rolling land.
19.70	Underground water line, bears N. 65° E. and S. 65° W.
33.65	Graded road, 15 ft. wide, bears N. 70° E. and S. 50° W.
36.30	Trail road, bears S. 40° E. and N. 40° W.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	1/4 S 18 S 17
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 7, 8, 17, and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E
	S 7 S 8 S 18 S 17
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. No timber. Undergrowth, native grasses, rabbit brush, and Mormon tea.

CHAINS	From the cor. of secs. 8, 9, 16, and 17.
	West, bet. secs. 8 and 17.
	Over gently rolling land.
36.80	From this point, the center of a windmill, set in a concrete pad, 8 ft. base, with a 30,000 gallon livestock tank alongside, bears S., 12.04 chs. dist.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 8 1/4 —— S 17
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.40 chs. W. of an underground water line, bears N. 30° E. and S. 30° W., and 2.60 chs. E. of a graded road, 15 ft. wide, bears N. 35° E. and S. 35° W.
44.60	Power line, bears N. 15° E. and S. 15° W.
80.00	The cor. of secs. 7, 8, 17, and 18.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses and rabbit brush.
	West, bet. secs. 7 and 18.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in solid sandstone bedrock, with brass cap mkd.
	T 35 N R 14 E S 7 1/4 S 18
	2014

	T. 35 N., R. 14 E., Gila and Salt River Melidian, Alizona
CHAINS	1 line 1 line and the bage of the
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
79.12	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam and sandstone bedrock. Timber, sparse juniper. Undergrowth, native grasses and rabbit brush.
	From the cor. of secs. 7, 8, 17, and 18.
	N. 0°03' W., bet. secs. 7 and 8.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 7 S 8
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	Point for the cor. of secs. 5, 6, 7, and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 6 S 5 S 7 S 8
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.

	1. 35 N., R. 14 B., GITA and Bate River more and many management
CHAINS	Land, gently rolling and sandstone outcrops. Soil, sandy loam.
	No timber. Undergrowth, native grasses, yucca, and rabbit brush.
	From the cor. of secs. 4, 5, 8, and 9.
	West, bet. secs. 5 and 8.
	Over gently rolling land.
22.60	Underground water line, bears N. and S.
23.00	Power line, bears N. and S.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 5
	1/4 ——
	S 8
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
80.00	The cor. of secs. 5, 6, 7, and 8.
	Land, gently rolling and sandstone outcrops. Soil, sandy loam. No timber.
	Undergrowth, native grasses and Mormon tea.
	West, bet. secs. 6 and 7.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 7.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E S 6
	1/4 S 0 S 7
	2014

CHAINS	T. 35 N., R. 14 E., Gila and Sait River Meridian, Arizona
CHAINS	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
79.03	The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. No timber. Undergrowth, native grasses, rabbit brush, and Mormon tea.
	From the cor. of secs. 5, 6, 7, and 8.
	N. 0°03' W., bet. secs. 5 and 6.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E 1/4 S 6 S 5
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.80 chs. S. of a trail road, bears N. 70° E. and S. 70° W.
80.00	The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. No timber.
	Undergrowth, native grasses, rabbit brush, and Mormon tea.
	•

Subdivision of Section 23, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Balt River Meridian, Millond
CHAINS	From the 1/4 sec. cor. of secs. 23 and 26.
	N. 0°01' W., on the N. and S. center line of sec. 23.
	Over gently rolling land.
5.60	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
7.30	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
10.55	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
12.20	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
13.00	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
21.70	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W.
40.00	Point for the center 1/4 sec. cor. of sec. 23, at intersection with the E. and W. center line sec. 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 23
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
46.95	Underground water line, bears N. 35° E. and S. 35° W.
80.00	The 1/4 sec. cor. of secs. 14 and 23.
	From the 1/4 sec. cor. of secs. 23 and 24.
	West, on the E. and W. center line of sec. 23.
	Over gently rolling land.
40.00	The center 1/4 sec. cor. of sec. 23.

Subdivision of Section 23, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	1. 55 N., K. 14 H., CITA and Sale NIVE Heretal, 11-11-11-11-11-11-11-11-11-11-11-11-11-
CHAINS 52.10	Underground water line, bears N. 35° E. and S. 35° W.
80.00	The 1/4 sec. cor. of secs. 22 and 23.
	Subdivision of Section 24, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 24 and 25.
	North, on the N. and S. center line of sec. 24.
	Over gently rolling land.
19.50	Underground water line, bears N. 85° E. and S. 85° W.
37.60	Power line, bears N. 65° E. and S. 65° W.
40.00	Point for the center $1/4$ sec. cor. of sec. 24, at intersection with the E. and W. center line sec. 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 24
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 2.85 chs. S. of the S. right-of-way fence of U.S. Highway 160, woven and barbed wire, bears N. 65° E. and S. 65° W., and 2.40 chs. N. of a power line, bears N. 65° E. and S. 65° W.
44.50	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
47.90	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
49.60	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
50.60	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.

Subdivision of Section 24, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt Rivel Meridian, Alliand
CHAINS	
58.35	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W.
80.00	The 1/4 sec. cor. of secs. 13 and 24.
	From the 1/4 sec. cor. of secs. 19 and 24, on the E. bdy. of the Tp.
	West, on the E. and W. center line of sec. 24.
	Over gently rolling land.
13.50	Power line, bears S. 25° E. and N. 25° W.
34.75	Power line, bears N. 65° E. and S. 65° W.
40.00	The center 1/4 sec. cor. of sec. 24.
45.80	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
49.25	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
56.20	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
59.60	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
61.45	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
74.00	Graded road, 20 ft. wide, bears S. 20° E. and N. 20° W.
74.55	Trail road, bears S. 25° E. and N. 25° W.
77.35	Trail road, bears S. 50° E. and N. 50° W.
80.00	The 1/4 sec. cor. of secs. 23 and 24.
	Subdivision of Section 26, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 26 and 35.
	N. 0°01' W., on the N. and S. center line of sec. 26.
	Over gently rolling land.

Subdivision of Section 26, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Melidian, milana
CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 26, at intersection with the E. and W. center line sec. 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in solid sandstone bedrock, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 26
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Cor. is located 18 lks. S. of sandstone rim top, 40 ft. wide, 20 ft. high, bears N. 60° E. and S. 75° W.
80.00	The 1/4 sec. cor. of secs. 23 and 26.
	From the 1/4 sec. cor. of secs. 25 and 26.
	West, on the E. and W. center line of sec. 26.
	Over gently rolling land.
40.00	The center 1/4 sec. cor. of sec. 26.
72.10	Underground water line, bears N. 65° E. and S. 65° W.
80.00	The 1/4 sec. cor. of secs. 26 and 27.
	Subdivision of Section 27, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 27 and 34.
	N. 0°02' W., on the N. and S. center line of sec. 27.
	Over gently rolling land.
4.40	Underground water line, bears N. 30° E. and S. 30° W.
4.55	Trail road, bears N. 30° E. and S. 30° W.
30.20	Power line, bears S. 15° E. and N. 15° W.
40.00	Point for the center 1/4 sec. cor. of sec. 27, at intersection with the E. and W. center line sec. 27.

Subdivision of Section 27, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	1. 33 A., A. 11 1., 6114
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 27
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 20 lks. S. and 35 lks. E. of a trail road, bears N. 65° E. and S. 65° W., and 2.55 chs. N. of a different trail road, bears S. 5° E. and N. 5° W.
	Cor. is also located 2.80 chs. E. of a power line, bears S. 15° E. and N. 15° W.
43.15	Power line, bears N. 65° E. and S. 65° W.
46.90	From this point, the SE cor. of the old dilapidated and abandoned Cow Springs Trading Post, approx. 108 x 54 ft., 9 ft. high, bears W., 11 lks. dist.
49.25	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
50.95	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
54.20	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
55.85	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
56.80	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
60.55	From this point, the designated Point Of Beginning cor., for Navajo Housing Authority Subdivision Tract, monumented with a PK Nail, 3/8 in. diam., firmly set in sandstone, 3 ins. below the surface of the ground, established by Jerry J. House, Arizona RLS 14667, he resurveyed the boundary of the Proposed Cow Springs Navajo Housing Authority Subdivision Tract, as shown in NHA plat drawing, BOUNDARY SURVEY PLAT FOR PROPOSED COWSPRINGS NHA PROJECT No. AZ12-164, approved October 4, 1996. Thomas W. Patrick, Arizona RLS 37420, recovered the boundary corners, and subdivided the Cow Springs NHA Subdivision Tract, as shown in NHA plat drawing, PROJECT NO. AZ12-164, dated October 25, 2012, bears W., 11.80 chs. dist.
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Subdivision of Section 27, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Sait River Meridian, Alizona
CHAINS	
	From this cor. point, the designated southwest cor. of Navajo Housing Authority Subdivision Tract, monumented with a rebar, 5/8 in. diam., firmly set, 1 in. below the surface of the ground, with yellow plastic cap mkd. PATRICK AZRLS37420, established by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears S. 65°00' W., 15.73 chs. dist.
	From this same cor. point, the designated northeast cor. of Navajo Housing Authority Subdivision Tract, at 2012 record bearing of S. 87°21' E., and 91.47 lks. dist., was not recovered.
65.30	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 65° E. and S. 65° W.
80.00	The 1/4 sec. cor. of secs. 22 and 27.
	From the 1/4 sec. cor. of secs. 26 and 27.
	West, on the E. and W. center line of sec. 27.
	Over gently rolling land.
8.60	Power line, bears S. 25° E. and N. 25° W.
40.00	The center 1/4 sec. cor. of sec. 27.
46.75	Power line, bears N. 65° E. and S. 65° W.
60.30	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
64.00	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
66.07	From this point, the designated southwest cor. of Navajo Housing Authority Subdivision Tract, hereinbefore described, established by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears N., 13.90 chs. dist.
	From this cor. point, the designated Point Of Beginning cor., for Navajo Housing Authority Subdivision Tract, hereinbefore described, recovered by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears N. 65°00' E., 15.73 chs. dist.
	From this same cor. point, the designated westerly cor. of Navajo Housing Authority Subdivision Tract, hereinbefore described, recovered by Thomas W. Patrick, Arizona RLS 37420, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-164, dated October 25, 2012, bears N. 40°19' W., 5.26 chs. dist.

Subdivision of Section 27, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
71.20	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, bears N. 65° E. and S. 65° W.
74.85	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
76.35	N. right-of-way fence of Black Mesa and Lake Powell Railroad, narrowed right-of-way fenced around culvert, woven and barbed wire, parallels highway.
80.00	The 1/4 sec. cor. of secs. 27 and 28.
	Subdivision of Section 28, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 28 and 33.
	N. 0°02' W., on the N. and S. center line of sec. 28.
	Over gently rolling land.
4.95	Power line, bears N. 65° E. and S. 65° W.
12.85	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
14.50	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
17.85	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
19.45	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
20.45	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
21.20	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 55° E. and S. 55° W.
40.00	Point for the center 1/4 sec. cor. of sec. 27, at intersection with the E. and W. center line sec. 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 28
	2014

Subdivision of Section 28, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is also located 10 lks. N. and 20 lks. E. of trail road, bears S. 70° E. and N. 70° W.
47.95	Power line, bears N. 70° E. and S. 70° W.
49.44	Intersect the S. Bdy. of the Cow Springs Navajo Housing Authority, As-Built Subdivision Tract.
	From this point, a NHA tract cor., bears N. 69°33' E., 2.85 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set, 1 in. above ground, with yellow decomposed plastic cap, with illegible markings, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-96, dated January 23, 2004.
	From this same point, a NHA tract cor., bears S. 69°33' W., 7.62 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground, with yellow plastic cap mkd. RLS 9624, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-96, dated January 23, 2004.
51.20	Underground water line, bears N. 70° E. and S. 70° W.
53.48	Intersect the N. Bdy. of the Cow Springs Navajo Housing Authority, As-Built Subdivision Tract.
	From this point, a NHA tract cor., bears N. 69°36' E., 1.07 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set, 3 ins. below the surface of the ground, with red plastic cap, mkd. NHA, as shown in Navajo Housing Authority plat drawing, PROJECT NO. AZ 12-96, dated January 23, 2004.
80.00	The 1/4 sec. cor. of secs. 21 and 28.
	From the 1/4 sec. cor. of secs. 27 and 28.
	West, on the E. and W. center line of sec. 28.
	Over gently rolling land.
8.05	Power line, bears S. 25° E. and N. 25° W.
13.25	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 55° E. and S. 55° W.
40.00	The center 1/4 sec. cor. of sec. 28.

Subdivision of Section 28, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Sait River Meridian, Alizona
CHAINS	
52.00	From this point, the most southerly cor. of a chain link fence surrounding the Cow Springs Head Start School Tract, approx. 326 x 316 ft., bears N., 4.50 chs. dist.
60.25	Power line, bears N. 70° E. and S. 70° W.
68.60	Underground water line, bears N. 45° E. and S. 45° W.
68.70	Power line, bears S. 45° E. and N. 45° W.
72.45	Cow Springs Road, a bladed dirt road, 30 ft. wide, bears N. 35° E. and S. 35° W.
80.00	The 1/4 sec. cor. of secs. 28 and 29.
	Subdivision of Section 29, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 29 and 32.
	N. 0°03' W., on the N. and S. center line of sec. 29.
	Over gently rolling land.
14.15	S. rim of Begashibito Wash, a sandstone rim, 80 ft. high, bears N. 40° E. and S. 50° W.
40.00	Point for the center 1/4 sec. cor. of sec. 29, at intersection with the E. and W. center line sec. 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 29
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
	Cor. is located 1.70 chs. W. and 1.40 chs. N. of Begashibito Wash, 8 ft. wide, 4 ft. deep, course S. 50° W.
57.10	BIA Route 6270, a bladed dirt road, 25 ft. wide, bears S. 40° E. and N. 45° W.
76.40	N. rim of box canyon for Begashibito Wash, a sandstone rim, 60 ft. high, bears S. 20° E. and S. 30° W.

Subdivision of Section 29, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

CHAINS 80.00	The 1/4 sec. cor. of secs. 20 and 29.
	From the 1/4 sec. cor. of secs. 28 and 29.
	West, on the E. and W. center line of sec. 29.
	Over gently rolling land.
23.45	Earthen dam, 520 ft. wide, 30 ft. high, bears N.5°E. and S.10°W.
29.70	BIA Route 6270, a bladed dirt road, 25 ft. wide, bears S. 45° E. and N. 40° W.
40.00	The center 1/4 sec. cor. of sec. 29.
65.60	N. rim of box canyon for Begashibito Wash, a sandstone rim, 20 ft. high, bears N. 15° E. and S.
80.00	The 1/4 sec. cor. of secs. 29 and 30.
	Subdivision of Section 31, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona From the 1/4 sec. cor. of secs. 6 and 31, on the S. bdy. of the Tp.
	N. 0°04' W., on the N. and S. center line of sec. 31.
	Over gently rolling land.
20.00	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
21.70	U.S. Highway 160, an asphalt surfaced road, 36 ft. wide, bears N. 65° E. and S. 65° W.
28.55	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
29.50	Black Mesa and Lake Powell Railroad, bears N. 70° E. and S. 70° W.
30.80	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
40.00	Point for the center 1/4 sec. cor. of sec. 31, at intersection with the E. and W. center line sec. 31.
I	

Subdivision of Section 31, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 31
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
73.90	Trail road, bears N. 55° E. and S. 55° W.
80.00	The 1/4 sec. cor. of secs. 30 and 31.
	From the 1/4 sec. cor. of secs. 31 and 32.
	West, on the E. and W. center line of sec. 31.
	Over gently rolling land.
7.30	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
10.80	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
15.00	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
26.55	Wash drainage to Cow Springs Lake, 30 ft. wide, 3 ft. deep, drains northerly.
40.00	The center 1/4 sec. cor. of sec. 31.
60.75	Sour Water Wash, 8 ft. wide, 10 ft. deep, drains S. 35° W.
73.45	Barbed wire fence, 4 strand, bears S. 20° E. and N. 20° W.
75.75	BIA Route 16, a graded road, 45 ft. wide, bears S. 25° E. and N. 25° W.
79.43	The 1/4 sec. cor. of secs. 31 and 36, on the W. bdy. of the Tp.
	Subdivision of Section 32, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp.

Subdivision of Section 32, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	N. 0°03' W., on the N. and S. center line of sec. 32.
	Over gently rolling land.
32.80	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 40° E. and S. 40° W.
40.00	Point for the center $1/4$ sec. cor. of sec. 32, at intersection with the E. and W. center line sec. 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 35 N R 14 E C 1/4 S 32
	2014
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post nearby.
44.50	Power line, bears N. 55° E. and S. 55° W.
56.45	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, parallels highway.
58.10	U.S. Highway 160, an asphalt surfaced road, 52 ft. wide, bears N. 65° E. and S. 65° W.
61.45	N. right-of-way fence of U.S. Highway 160 and S. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels highway.
63.10	Black Mesa and Lake Powell Railroad, bears N. 65° E. and S. 65° W.
64.15	N. right-of-way fence of Black Mesa and Lake Powell Railroad, woven and barbed wire, parallels railroad.
80.00	The 1/4 sec. cor. of secs. 29 and 32.
	From the 1/4 sec. cor. of secs. 32 and 33.
	West, on the E. and W. center line of sec. 32.
	Over gently rolling land.
33.80	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 40° E. and S. 40° W.
40.00	The center 1/4 sec. cor. of sec. 32.
46.85	Power line, bears N. 55° E. and S. 55° W.

Subdivision of Section 32, T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona

	T. 35 N., R. 14 E., Gila and Salt River Meridian, Arizona
CHAINS	
72.65	BIA Route 6011, a graded road, 20 ft. wide, bears N. 15° E. and S. 15° W.
76.10	S. right-of-way fence of U.S. Highway 160, woven and barbed wire, bears N. 65° E. and S. 65° W.
80.00	The 1/4 sec. cor. of secs. 31 and 32.
	GENERAL DESCRIPTION
	The area surveyed is within the Navajo Indian Reservation is 6 miles northwest of the community of Tonalea. The Cow Springs community lies within sections 27 and 28, near U.S. Highway 160. U.S. Highway 160 runs northeasterly and southwesterly through the township. Several main graded roads and a series of trail roads provide access throughout the township. ATV's were required to access the majority of the areas within the township.
	There are two major Navajo Housing Authority developments in sections 27 and 28, small housing clusters and single home units are scattered throughout the township. The Black Mesa and Lake Powell Railroad, which supplies coal to the Navajo power plant in Page, runs parallel to, and north of U.S. Highway 160, through the township. The Questar Southern Trails Pipeline Co. has underground gas pipelines which runs southwesterly, parallel to The Black Mesa and Lake Powell Railroad, before intersecting the railroad and U.S. Highway 160, in section 28.
	The highest elevation of this survey, 6700 feet above sea level, is in the southeast portion of the township along the Hopi-Navajo Partition Line, atop the sandstone escarpment. The lowest elevation, at 5670 feet, is in the floodplain of Begashibito Wash. Begashibito Wash is the principal water course, entering the township in section 2, draining southwesterly to the intersection with Shonto Wash in section 29.
	Vegetation is nonexistent in the northeast part of the township with scattered juniper and sparse piñon throughout the remainder. Russian olive and salt cedar is abundant in the Begashibito Wash bed. Sage, yucca, salt brush, Mormon tea, cholla, rabbit brush, and native grasses, are more prominent throughout the township. There is presence of grazing cattle, sheep, and horses in the area. The soil is mostly sandy loam with a high coverage of sandstone outcrops.
	The mean magnetic declination of 10 3/4° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for the dates of survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Mark R. Searles	Surveying Technician
Daniel Bryan	Engineering Technician
Byron Shorty	Engineering Technician
Kevin Tso	Engineering Technician
	·

CERTIFICATE OF SURVEY

I, Fabian Yazzie, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 18th day of February, 2014, I have dependently resurveyed a portion of the Hopi-Navajo Partition Line, Segment "D", a portion of the south and east boundaries, surveyed the west and north boundaries, a portion of the subdivisional lines, and the subdivision of certain section, T. 35 N., R. 14 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 Surveying Instructions, (2009), and in specific manner described in the foregoing field notes.

4/28/2015	(cadast surveyor)
(Date)	(Cadast fall Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the Hopi-Navajo Partition Line, Segment "D", a portion of the south and east boundaries, the survey of the west and north boundaries, a portion of the subdivisional lines, and the subdivision of certain section, T. 35 N., R. 14 E., Gila and Salt River Meridian, in the State of Arizona, executed by Fabian Yazzie, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

5/1/2015	
(Date)	(Chief Cadastral Surveyor of Arizona)

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 35 N., R. 14 E., Gila and Salt River Meridian,

CERTIFICATE OF TRANSCRIPT

Arizona, is a true copy of the original field notes.

(Chief Cadastral Surveyor of Arizona)