ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SEVENTH STANDARD PARALLEL NORTH,

THROUGH RANGE 8 EAST (SOUTH BOUNDARY),

TOWNSHIP 29 NORTH, RANGE 8 EAST,

THE SECOND GUIDE MERIDIAN EAST, THROUGH TOWNSHIP 8 NORTH (EAST BOUNDARY),

THE SOUTH AND WEST BOUNDARIES,

PORTIONS OF THE SUBDVISIONAL LINES,

AND THE SUBDIVISON OF CERTAIN SECTIONS,

TOWNSHIP 28 NORTH, RANGE 8 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Fabian Yazzie, Cadastral Surveyor

Under Special Instructions dated December 20, 2017, approved December 20, 2017, which provided for the surveys included under Group No 1183, and assignment instructions dated December 20, 2017.

Survey commenced January 17, 2018

Survey completed July 28, 2018

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T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the Seventh Standard Parallel North, through Range 8 East (south boundary), Township 29 North, Range 8 East, the Second Guide Meridian East, through Township 28 North (east boundary), the south and west boundaries, portions of the subdivisional lines, and subdivision of certain sections, Township 28 North, Range 8 East, Gila and Salt River Meridian, Arizona.

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

The survey of the Second Guide Meridian East through Township 28 North, was surveyed by Philip Contzen, United States Deputy Surveyor, in 1905. The survey of the south boundary, was surveyed by Theodore O. Johnston, U.S. Surveyor, and Philip L. Inch, U.S. Transitman, in 1916. The survey of the west boundary, was surveyed by Theodore O. Johnston and Thomas B. Mathews, U.S. Surveyors, and Philip L. Inch and Thomas B. Strickler, U.S. Transitmen, in 1916-1917. The retracement of the Seventh Standard Parallel North, through part of Range 8 East, and the Second Guide Meridian East, through Township 28 North, and the survey of the Seventh Standard Parallel North, through part of Range 8 East, and subdivision lines, were surveyed by Theodore O. Johnston, U.S. Surveyor, and Philip L. Inch, U.S. Transitman, in 1916. The dependent resurvey of a portion of the Second Guide Meridian East through Township 27 North, was surveyed by Dennis K. McKay, Cadastral Surveyor, in 1982. In 2004, W. William Foster, Cadastral Surveyor, dependently resurveyed portions of the south and north boundaries. dependent resurvey of the Second Guide Meridian East through Township 28 North, was surveyed by Craig S. Dukart, Cadastral Surveyor, in 2009. The dependent resurvey of a portion of the subdivisional lines, and the subdivision of section 12, were surveyed by Fabian Yazzie, Cadastral Surveyor, in 2016.

Corners recovered in this area, indicate that the field procedures often contradict the official record. The original field notes often call for an iron post to have been set 24 ins. in the ground, with an accessory mound of stone. Instead they are frequently recovered in a supporting mound of stone, with an accessory mound of stone. Often the original iron post is missing, and the corresponding mound has been accepted as having been a supporting mound, and is accepted as the location of the corner. Sometimes the opposite has been observed, where the post was described as being set in a supporting mound, when it is recovered set firmly in the ground.

The survey was executed in accordance with the specifications as set forth in the $\underline{\text{Manual of Instructions for the Survey of the}}$ $\underline{\text{Public Lands of the United States, 2009}}$, and the Special $\underline{\text{Instructions dated December 20, 2017, for Group Number 1183,}}$ $\underline{\text{Arizona.}}$

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation R8 and R10 model receivers.

T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

CHAINS

39.94

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) DP9946 P008 TUBA_CITY_AZ2007 CORS ARP, DH4513 P015 DEUCECLUBSAZ2005 CORS ARP, AI8820 FERN FERNO MESA CORS ARP, AI8820 FRED FREDONIA CORS ARP, and DI2245 P011 SPIDERROCKAZ2005 CORS ARP. The NAD 83 (2011) (EPOCH: 2010), geographic position of the corner of Townships 27 and 28 North, Ranges 8 and 9 East, is as follows:

Latitude: 35°45'26.152" N. Longitude: 111°29'00.255" W.

The geographic position of the corner of Township 28 North, Ranges 7 and 8 East, is as follows:

Latitude: 35°50'38.846" N. Longitude: 111°35'24.567" W.

The mean magnetic declination is 10.1/2° E.

Dependent Resurvey of the Seventh Stan. Par. North (S. Bdy.), T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona

Restoring the surveys executed by Theodore O. Johnston and Philip L. Inch, in 1916, W. William Foster, in 2004, and Craig S. Dukart, in 2009

Beginning at the standard cor. of Tps. 29 N., Rs. 8 and 9 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with a mound of stone, 2 ft. base, 2 ft. high, N. of cor., with brass cap mkd. SC T29N R8E R9E S36 S31 2009. Add the marks 2018 to the brass cap.

N. 89°55' W., on the S. bdy. of sec. 36.

Over gently rolling terrain.

16.59 The 1916 closing cor. of Tps. 28 N., Rs. 8 and 9 E., hereinafter described.

The stan. 1/4 sec. cor. of sec. 36, monumented with an aluminum drive rod, 3/4 in. diam., firmly set, projecting 3 ins., with aluminum cap mkd. SC T29N R8E 1/4 S36 2009. The rod is cemented

Dependent Resurvey of the Seventh Stan. Par. North (S. Bdy.), T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona

	1. 25 M., M. O II., ORLA GIA DELO MITOLI METALLI, MILLIONA
CHAINS	
	in a drill hole in a sandstone boulder, 15 X 12 ft., 12 ft. high. Boulder is marked SC 1/4, alongside and SW of cor. A mound of stone, 2 ft. base, 2 ft. high, is NW of cor. Add the marks 2018 to the aluminum cap.
(X	S. 89°55' W., beginning new measurement.

Over gently rolling terrain.

40.06

The stan. cor. of secs. 35 and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. SC T29N R8E S35 S36 1916. A mound of stone, 1 1/2 ft. base, 1 ft. high, is N. of the cor. Add the marks 2018 to the brass cap.

S. 89°48' W., on the S. bdy. of sec. 35.

Over gently rolling terrain.

16.37 From this point, the 1916 closing cor. of secs. 1 and 2, T. 28 N., R. 8 E., hereinafter described, bears N. 0°04' E., 4 lks. dist.

40.01 The stan. 1/4 sec. cor. of sec. 35, determined at the center of a scattered mound of stone, 4 ft. base, with an accessory mound of stone, 2 ft. base, 1 ft. high, N. of scattered mound of stone. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 18 ins. into a drill hole in sandstone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

SC T 29 N R 9 E 1/4 S 35

2018

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

Set a steel fence post alongside and ${\tt N.}$ of cor., and ${\tt S.}$ of accessory mound of stone.

S. 89°54' W., beginning new measurement.

Over gently rolling terrain.

Dependent Resurvey of the Seventh Stan. Par. North (S. Bdy.), T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	The stan. cor. of secs. 34 and 35, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 18 ins. above ground, in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. SC T29N R8E S34 S35 2004. A steel fence post is set within the mound of stone, N. of cor. Add the marks 2018 to the brass cap.
	S. 89°52' W., on the S. bdy. of sec. 34.
=	Over rolling terrain.
16.37	From this point, the 1916 closing cor. of secs. 2 and 3, T. 28 N., R. 8 E., hereinafter described, bears N. 0°06' E., 3 lks. dist.
40.03	The stan. 1/4 sec. cor. of sec. 34, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. SC T29N R8E 1/4 S34 2004. A mound of stone, 2 ft. base, 1 ft. high and a steel fence post are NE of cor. Add the marks 2018 to the brass cap.
	S. 89°52' W., beginning new measurement.
	Over gently rolling terrain.
40.02	The stan. cor. of secs. 33 and 34, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. SC T29N R8E S33 S34 2004. A mound of stone, 3 ft. base, 1 ft. high is N. of, and a steel fence post is E. of the cor. Add the marks 2018 to the brass cap.
	S. 89°52' W., on the S. bdy. of sec. 33.
	Over gently rolling terrain.
16.78	The 1916 closing cor. of secs. 3 and 4, T. 28 N., R. 8 E., hereinafter described.
40.04	The stan. 1/4 sec. cor. of sec. 33, determined 1 lk. S. of an accessory mound of stone, 2 ft. base, 1 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
,	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	e e

Dependent Resurvey of the Seventh Stan. Par. North (S. Bdy.), T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	sc
2 0	T 29 N R 8 E 1/4 S 33 ————
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild orig. mound of stone, 3 1/2 ft. base, 2 ft. high. N. of cor., set a steel fence post in the mound.
	S. 89°48' W., beginning new measurement. Over rocky terrain.
39.94	The stan. cor. of secs. 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 36 ins. above sheet sandstone, in a supporting mound of stone, 6 ft. base, 1 ft. high, leaning to the SE, with brass cap mkd. SC T29N R8E S32 S33 1916.
S7	At the corner point
	Plumb the orig. iron post in place. Rebuild orig. supporting mound of stone, 7 ft. base, to top. Add the marks 2018 to the brass cap.
	S. 89°54' W., on the S. bdy. of sec. 32.
	Ascending E. rocky slope of Gray Mountain.
16.45	The 1916 closing cor. of secs. 4 and 5, T. 28 N., R. 8 E., hereinafter described.
40.15	The stan. 1/4 sec. cor. of sec. 32, determined at the center of a scattered mound of stone, 3 ft. base, 1 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position. Find the orig. iron post, 1 in. diam., 36 ins. long, with brass cap mkd. 1/4 S32 1916, lying loose nearby.
	At the corner point
	Reset the iron post, 14 ins. in the ground to bedrock, in a supporting mound of stone, 5 ft. base, to top.
	Remark the brass cap to read
27	

Dependent Resurvey of the Seventh Stan. Par. North (S. Bdy.), T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
,	SC T 29 N R 8 E 1/4 S 32
	2018 1916
	S. 89°04' W., beginning new measurement.
	Over rocky cliff face of Gray Mountain.
39.69	The stan. cor. of secs. 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 23 ins. above ground, with brass cap mkd. T29N R8E SC S31 S32 1916. Add the marks 2018 to the brass cap.
	Raise a supporting mound of stone, 5 ft. base, to top, and set a steel fence post alongside and N. of cor. within the supporting mound of stone.
	N. 89°40' W., on the S. bdy. of sec. 31.
	Over rugged terrain, ascending E. slope of Gray Mountain.
16.15	From this point, the 1916 closing cor. of secs. 5 and 6, T. 28 N., R. 8 E., hereinafter described, bears N. 0°10' E., 6 lks. dist.
39.98	The stan. 1/4 sec. cor. of sec. 31, determined 1 lk. S. of a mound of stone, 4 ft. base, 2 ft. high. This is accepted as the best available evidence of the orig. cor. position. The orig. iron post, 1 in. diam., 36 ins. long, with brass cap mkd. 1/4 S31 1916, was found leaning against a piñon tree, nearby.
	At the corner point
	Set a stainless steel drive rod, 19 ins. long, cemented 17 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	SC T 29 N R 9 E 1/4 S 31
	2018
-	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
*	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, N. of cor. and bury the iron post at the base of mound of stone.

Dependent Resurvey of the Seventh Stan. Par. North (S. Bdy.), T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona

CHAINS

Set a steel fence post in center of rebuilt mound of stone.

N. 89°40' W., beginning new measurement.

Over rolling land, on top of Gray Mountain.

39.98

The standard cor. of Tp. 29 N., R. 8 E., determined at the center of a mound of stone, 3 ft. base, 2 ft. high, with an accessory mound of stone, 3 ft. base, 2 ft. high, NE of mound of stone. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 15 ins. into a drill hole, in limestone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

SC T 29 N R 8 E S 31

2018

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

Raise a mound of stone, using the combined stones from two orig. mounds, 3 1/2 ft. base, 3 1/2 ft. high, NE of cor., set a steel fence post in the mound.

From this cor. point, a forked piñon tree, 8 ins. diam., bears S. 39°20' W., 12.7 lks. dist.

From this same cor. point, the stan. cor. of Tp. 29 N., R. 7 E., determined at the base of fallen iron post, 3 ins. diam., 36 ins. long, set loose, in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. SC T29N R7E S36 C S1 C T28N, bears N. 0°02' E., 16.28 chs. dist.

At this corner point

Reset and plumb the orig. iron post in place. Rebuild orig. supporting mound of stone, 4 ft. base, to top. Add the marks 2018 to the brass cap.

from which the 1917 bearing tree

A dead and fallen piñon, 11 ins. diam., bears S. 41 $1/4^{\circ}$ W., 3.20 chs. dist., with scribe marks

Dependent Resurvey of the Seventh Stan. Par. North (S. Bdy.), T. 29 N., R. 8 E., Gila and Salt River Meridian, Arizona

CHAINS

T28N R7E S1 CC BT visible on open blaze. (1917 Record: S. 40 $1/2^{\circ}$ W., 316 lks.)

From this same cor. point, the cor. of Tps. 28 N., Rs. 7 and 8 E., hereinafter described, bears S. 89°49' W., 16.48 chs. dist.

Dependent Resurvey of the Second Guide Mer. East (E. Bdy.), T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

Restoring the dependent resurvey executed by Craig S. Dukart, in 2009

From the cor. of Tps. 27 and 28 N., Rs. 8 and 9 E., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 17 ins. above ground, in a scattered mound of stone, 3 ft. base, 1 1/2 ft. high, with brass cap mkd. T28N R8E R9E S36 S31 S1 S6 T27N 1982 2009. Add the marks 2018 to the brass cap.

From this cor. point, a limestone, $18 \times 6 \times 5$ ins., bears N. $82^{\circ}31'$ E., 45 lks. dist., laying loose, mkd. with 6 grooves and T28N R9E on one face, T27N R8E and 6 grooves on the opposite face, 6 grooves on the other two faces, and an X on top.

Rebuild supporting mound of stone, $4\ 1/2$ ft. base, to top, and incorporate the mkd. stone in the mound.

N. 0°14' W., bet. secs. 31 and 36.

Over gently rolling terrain.

40.02

The 1/4 sec. cor. of secs. 31 and 36, monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 18 ins. above ground, in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. T28N 1/4 R8E R9E S36 S31 1982 2009. A sign post is E. of the cor. Add the marks 2018 to the brass cap.

N. 0°02' E., beginning new measurement.

Over gently rolling terrain.

40.06

The cor. of secs. 25, 30, 31 and 36, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 16 ins. above ground, in a mound of stone, 5 ft. base, 1 1/2 ft. high, with brass cap mkd. T28N R8E R9E S25 S30 S36 S31 2009. A steel fence post is S. of the cor. Add the marks 2018 to the brass cap.

N. $0^{\circ}01'$ W., bet. secs. 25 and 30.

Over gently rolling terrain.

Dependent Resurvey of the Second Guide Meridian East (E. Bdy.), T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

CHAINS	
3.95	High voltage transmission line, bears N. 25° E. and S. 25° W.
9.30	High voltage transmission line, bears N. 25° E. and S. 25° W.
40.11	The 1/4 sec. cor. of secs. 25 and 30, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, in a mound of stone, 4 ft. base, 1 ft. high, with brass cap mkd. T28N R8E R9E 1/4 S25 S30 2009. A steel fence post is SE of the cor. Add the marks 2018 to the brass cap.
	North, beginning new measurement.
	Over gently rolling terrain.
22.40	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 55° E. and S. 55° W.
40.04	The cor. of secs. 19, 24, 25 and 30, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T28N R8E R9E S24 S19 S25 S30 2009. A steel fence post is E. of cor. Add the marks 2018 to the brass cap.
	North, bet. secs. 19 and 24.
	Over gently rolling terrain.
0.40	Black Mesa Pipeline Inc., underground pipeline, bears N. 60° E. and S. 60° W.
19.20	High voltage transmission line, bears N. 60° E. and S. 60° W.
40.01	The 1/4 sec. cor. of secs. 19 and 24, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 13 ins. above ground, in a mound of stone, 4 ft. base, 1 ft. high, with brass cap mkd. T28N R8E R9E 1/4 S24 S19 2009. Add the marks 2018 to the brass cap.
	North, beginning new measurement.
	Over gently rolling terrain.
40.05	The cor. of secs. 13, 18, 19 and 24, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, 5 ins. below the surface of the ground, with brass cap mkd. T28N R8E R9E S13 S18 S24 S19 2009.
	from which
8	A stainless steel post, 2 1/2 ins. diam., firmly set, flush with the surface of the ground for a reference monument,

Dependent Resurvey of the Second Guide Meridian East (E. Bdy.), T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	bears N. 80°00' E., 100.0 ft. dist., with a steel fence post nearby cor., with brass cap mkd. RM T28N R9E S18 100.0 FT TO COR 2009 and an arrow pointing to the cor. Add the marks 2018 to the brass cap.
	A stainless steel post, 2 1/2 ins. diam., firmly set, 2 ins. above ground for a reference monument, bears S. 10°00' E., 75.0 ft. dist., with a steel fence post nearby cor., with brass cap mkd. RM T28N R9E S19 75.0 FT TO COR 2009 and an arrow pointing to the cor. Add the marks 2018 to the brass cap.
	Add the marks 2018 to the brass cap.
	Cor. is located in dirt road, 10 ft. wide, bears N. 40° E. and S. 40° W.
	N. 0°07' E., bet. secs. 13 and 18.
i	Over rolling and broken terrain.
0.85	High voltage transmission line, bears N. 40° E. and S. 40° W.
39.99	The 1/4 sec. cor. of secs. 13 and 18, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, flush with the surface of the ground, with brass cap mkd. T28N R8E R9E 1/4 S13 S18 2009. A mound of stone, 2 ft. base, 2 ft. high, is W. of cor., and a steel fence post, E. of cor. Add the marks 2018 to the brass cap.
	N. 0°08' E., beginning new measurement.
	Over rolling and broken terrain.
39.94	The cor. of secs. 7, 12, 13 and 18, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T28N R8E R9E S12 S7 S13 S18 2009 2016. A mound of stone, 3 ft. base, 2 ft. high, is W. of cor. Add the marks 2018 to the brass cap.
	N. 0°03' E., bet. secs. 7 and 12.
2	Over rolling and broken terrain.
40.03	The 1/4 sec. cor. of secs. 7 and 12, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above ground, in a mound of stone, 5 ft. base, 1 ft. high, with brass cap mkd. T28N R8E R9E 1/4 S12 S7 2009 2016. A steel fence post is E. of the cor. Add the marks 2018 to the brass cap.
F	N. 0°02 E., beginning new measurement.

Dependent Resurvey of the Second Guide Meridian East (E. Bdy.), T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

CHAINS	1. 20 N., K. 0 E., GIIA and Sait River Meridian, Arizona
*.e. :	Over rolling and broken terrain.
6.35	High voltage transmission line, bears N. 80° E. and S. 80° W.
39.93	The cor. of secs. 1, 6, 7 and 12, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, in a collar of stone, 5 ft. base, with brass cap mkd. T28N R8E R9E S1 S6 S12 S7 2009 2016. A steel fence post is set nearby. Add the marks 2018 to the brass cap.
	N. 0°06' E., bet. secs. 1 and 6.
	Over gently rolling terrain.
40.06	The 1/4 sec. cor. of secs. 1 and 6, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T28N R8E R9E 1/4 S1 S6 2009. with a mound of stone, 3 ft. base, 1 ft. high, W. of cor., and a steel fence post, E. of cor. Add the marks 2018 to the brass cap.
	N. 0°03' E., beginning new measurement.
	Over gently rolling terrain.
39.91	The closing cor. of Tps. 28 N., Rs. 8 and 9 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T28N R8E S36 S1 S6 R8E R9E T28N CC 2009. A steel fence post, is S. of cor. Add the marks 2018 to the brass cap.
	From this cor. point, the standard cor. of Tps. 29 N., Rs. 8 and 9 E., hereinbefore described, bears S. 89°55' E., 16.59 chs. dist.
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 8 E., hereinbefore described, bears N. 89°55' W., 23.35 chs. dist.
	Dependent Resurvey of the South Boundary, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Theodore O. Johnston and Philip L. Inch, in 1916 and W. William Foster, in 2004
	From the cor. of Tps. 27 and 28 N., Rs. 8 and 9 E., hereinbefore described.
5. 9.	West, bet. secs. 1 and 36.

	1. 20 M., K. O E., GIIA AND SAIT KIVEL MELICIAN, ALIZONA
CHAINS	Over nearly level and rocky terrain.
20.50	Black Mesa Pump Station road, asphalt surface, 24 ft. wide, bears S. 45° E. and N. 45° W.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 16 ins. into a drill hole, in subsurface limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E S 36 1/4 —— S 1 T 27 N 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Raise a mound of stone, 3 1/2 ft. base., 1 1/2 ft. high alongside and N. of cor., set a steel fence post in the mound.
	Cor. is located 1 lk. S. of a 4 strand barbed wire fence, bears E. and W.
	Cor. is also located 1.55 chs. W. of a high voltage transmission line, bears N. 20° E. and S. 20° W., and 85 lks. E. of another high voltage transmission line, bears N. 20° E. and S. 20° W.
80.00	The cor. of secs. 1, 2, 35 and 36, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T28N R8E S35 S36 S2 S1 T27N 2004. A mound of stone, 2 ft. base, 1 ft. high, is W. of cor. Add the marks 2018 to the brass cap.
o H ²	Cor. is located 1.4 lks. S. of a 5 strand barbed wire fence, bears E. and W.
	S. 89°58' W., bet. secs. 2 and 35.
	Over gently rolling and rocky terrain.
40.10	The 1/4 sec. cor. of secs. 2 and 35, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T28N R8E 1/4 S35 S2 T27N 2004. Add the marks 2018 to the brass cap.
J.F	Cor. is located 3.5 lks. S. of a 4 strand barbed wire fence, bears E. and W.
	e ²

	1. 26 N., R. 6 E., Gila and Salt River Meridian, Arizona
CHAINS	
*	Cor. is also located 10 chs. S. of a broken earthen dam, 1,635 ft. long, 8 ft. high, bears S. 75° E. and N. 85° W.
	N. 89°58' W., beginning new measurement.
	Over gently rolling and rocky terrain.
40.04	The cor. of secs. 2, 3, 34 and 35, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T28N R8E S34 S35 S3 S2 T27N 2004. Add the marks 2018 to the brass cap.
	Cor. is located 1.5 lks. S. of a 4 strand barbed wire fence, bears E. and W.
	N. 89°59' W., bet. secs. 3 and 34.
	Over gently rolling and rocky terrain.
40.01	The 1/4 sec. cor. of secs. 3 and 34, monumented with the fragmented concrete core and decomposed remains of the orig. iron post, with a scattered and embedded accessory mound of stone, 3 1/2 ft. base, N. of cor. The upper section of the iron post, 1 in. diam., 11 ins. long, is found nearby, wedged in a fence post, with brass cap mkd. 1/4 S34 S3 1916.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 8 E
	S 34
	1/4 —— S 3
	T 27 N
	2018
	Deposit a magnet, in a white plastic case, at the base, and the fragmented concrete core inside, and the remains of the iron post, alongside of, the stainless steel post.
	Disassemble orig. mound of stone, and raise a collar of stone, 3 ft. base, to top.
	Cor. is located 4.5 lks. S. of a 4 strand barbed wire fence, bears E. and W.
	N. 89°57' W., beginning new measurement.
	Over gently rolling and rocky terrain.

CHAINS 40.03

The cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 17 ins. above ground, with a lean to the S., with severely damaged brass cap mkd. T28N R8E S33 S34 S4 S3 T27N 1916.

At the corner point

Plumb the original iron post in place. Remark the brass cap to read

Cor. is located 1.5 lks., S. 50° E., of the cor. of 4 strand barbed wire fences extending E. and S.

S. 89°58' W., bet. secs. 4 and 33.

Over gently rolling and rocky terrain.

40.01

The 1/4 sec. cor. of secs. 4 and 33, monumented with a 60D w nail, with whisker firmly set, flush with the surface of the ground, by persons unknown, encircled by an embedded mound of stone, 2 1/2 ft. base. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

Deposit a magnet, in a white plastic case, and the 60D nail ,with whisker at the base of the stainless steel post.

Raise a mound of stone, 2 1/2 ft. base., 2 ft. high, N. of cor., set a steel fence post in the mound.

S. 89°58' W., beginning new measurement.

Over gently rolling and rocky terrain.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
6.60	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 60° E. and S. 60° W.
18.35	Black Mesa Pipeline Inc., underground pipeline, bears N. 65° E. and S. 65° W.
31.65	High voltage transmission line, bears N. 60° E. and S. 60° W.
35.60	High voltage transmission line, bears N. 60° E. and S. 60° W.
40.01	The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above ground, with severely damaged brass cap mkd. R8E T28N S32 S33 S5 S4 T27N 1916. A scattered accessory mound of stone, 3 ft. base, is E. of cor.
	Remark the brass cap to read
	T 28 N R 8 E S 32 S 33 S 5 S 4 T 27 N 2018 1916
9	N. 89°55' W., bet. secs. 5 and 32.
	Over gently rolling and rocky terrain.
39.98	The 1/4 sec. cor. of secs. 5 and 32, determined at the center of an embedded collar of stone, 2 ft. base, with an embedded accessory mound of stone, 3 ft. base, N. of collar of stone. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E S 32 1/4 —— S 5 T 27 N 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
4 4	Disassemble both embedded collar of stone and mound of stone, and raise a mound of stone, 3 1/2 ft. base, 2 ft. high, N. of cor., and set a steel fence post in rebuilt mound of stone.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
a g	S. 89°52' W., beginning new measurement. Over gently rolling and rocky terrain.
40.06	The cor. of secs. 5, 6, 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above ground, with severely damaged brass cap mkd. R8E T28N S31 S32 S6 S5 T27N 1916.
	Remark the brass cap to read
	T 28 N R 8 E S 31 S 32 S 6 S 5 T 27 N 2018 1916
	S. 89°56' W., bet. secs. 6 and 31.
	Over gently rolling and rocky terrain.
40.04	The 1/4 sec. cor. of secs. 6 and 31, determined 1 lk. S. of an accessory mound of stone, 3 1/2 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.
B	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 8 E S 31 1/4 —— S 6 T 27 N 2018
a a	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Disassemble mound of stone, and raise a supporting mound of stone, 4 ft. base, to top, and set a steel fence post alongside and N. of cor., within the supporting mound of stone.
	S. 89°58' W., beginning new measurement.
	Over gently rolling and rocky terrain.
30.85	Bladed dirt road, 25 ft. wide, bears N. 35° E. and S. 35° W.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.215	The cor. of Tps. 27 and 28 N., Rs. 8 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 3 ins. above ground, with a scattered accessory mound of stone, 4 ft. base, E. of cor., with severely damaged brass cap mkd. R8E T28N R7E S31 S6 T27N 1916.
	Remark the brass cap to read
	T 28 N R 8 E S 31 S 6 T 27 N 2018 1916
a	Rebuild orig. accessory mound of stone, 2 ft. base, 2 ft. high, E. of cor.
	Restoring the survey executed by Theodore O. Johnston, Thomas B. Mathews, and Philip L. Inch, in 1916-1917
t.	From the cor. of Tps. 27 and 28 N., Rs. 8 E., hereinbefore described.
	N. 0°05' W., on the W. bdy. of sec. 31.
	Over gently rolling and rocky terrain.
11.10	The cor. of Tps. 27 and 28 N., R. 7 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 18 ins. above ground, in a scattered and embedded mound of stone, 4 ft. base, with severely damaged brass cap mkd. T28N R7E S 8E S1 T27N 1916.
	Remark the brass cap to read
	T 28 N R 7 E R 8 E S 36 S 1 T 27 N 2018

N. 0°08' W., beginning new measurement.

1916

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
ū	Over gently rolling and rocky terrain.
28.91	The 1/4 sec. cor. of sec. 31 only, T. 28 N., R. 8 E., determined 1 lk. W. of an embedded mound of stone, 3 1/2 ft. base. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 28 N R 7 E R 8 E 1/4 S 31
:	2018
	Disassemble mound of stone, and rebuild an accessory mound of stone, 4 ft. base, 2 ft. high, E. of cor., and set a steel fence post within the mound.
	N. 0°02' E., beginning new measurement.
	Over gently rolling and rocky terrain.
11.08	The 1/4 sec. cor. of sec. 36 only, T. 28 N., R. 7 E., determined at the center of a scattered mound of stone, 3 ft. base, with an accessory mound of stone, 1 1/2 ft. base, 1 ft. high, W. of scattered mound of stone. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 7 E R 8 E 1/4 S 36
	2018
	Disassemble both mounds of stone, and raise an accessory mound of stone, 3 1/2 ft. base, 3 ft. high, W. of cor., and set a steel fence post within the mound.
	N. 0°03' W., beginning new measurement.
	Over broken and rocky terrain.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
28.90	The cor. of secs. 30 and 31 only, T. 28 N., R. 8 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, with a scattered accessory mound of stone, 2 ft. base, E. of cor., with severely damaged brass cap mkd. T28N R8E R7E S30 S31 1916.
	Remark the brass cap to read
	T 28 N R 7 E R 8 E S 30 S 31
	2018 1916
	Rebuild orig. accessory mound of stone, 2 1/2 ft. base, 2 ft. high, E. of cor.
	N. 0°06' W., on the W. bdy. of sec. 30.
	Over broken and rocky terrain.
11.10	The cor. of secs. 25 and 36 only, T. 28 N., R. 7 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, with a scattered accessory mound of stone, 3 ft. base, W. of cor., with severely damaged brass cap mkd. T28N R7E S R8E 1916.
	Remark the brass cap to read
	T 28 N R 7 E R 8 E S 25 S 36 2018 1916
×	Rebuild orig. accessory mound of stone, 3 1/2 ft. base, 2 ft. high, W. of cor.
	N. 0°04' W., beginning new measurement.
	Over broken and rocky terrain.
28.90	The 1/4 sec. cor. of sec. 30 only, T. 28 N., R. 8 E., monumented with an iron post, 1 in. diam., firmly set, projecting 23 ins. above ground, with a weathered accessory mound of stone, scattered to a 2 ft. base, E. of cor., with brass cap mkd. 1/4 S30 1916.

CHAINS

At the corner point

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

Deposit a magnet, in a white plastic case, at the base of, and bury the iron post, 36 ins. long, alongside the stainless steel post.

Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, E. of cor., and set a steel fence post within the mound.

N. 0°05' W., beginning new measurement.

Over rolling and rocky terrain.

Point for the 1/4 sec. cor. of sec. 25 only, T. 28 N., R. 7 E., at proportionate dist., there is no remaining evidence of the orig. cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, 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 alongside and W. of cor.

40.01

The cor. of secs. 19 and 30 only, T. 28 N., R. 8 E., determined at the center of a scattered mound of stone, 2 1/2 ft. base, with an accessory mound of stone, 4 ft. base, 2 ft. high, E. of scattered mound of stone. The center of the scattered mound of stone is accepted as the best available evidence of the orig. cor. position.

At the corner point

CHAINS

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 16 ins. into a drill hole, in limestone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

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

Disassemble both mounds of stone, and rebuild an accessory mound of stone, 4 ft. base, $2\ 1/2$ ft. high, E. of cor., and set a steel fence post within the mound.

N. 0°05' W., on the W. bdy. of sec. 19.

Over gently rolling and rocky terrain.

11.11

The cor. of secs. 24 and 25 only, T. 28 N., R. 7 E., determined 1 lk. E. of a scattered accessory mound of stone, 4 1/2 ft. base, 1 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented flush in a drill hole, in limestone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

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

Disassemble mound of stone, and rebuild an accessory mound of stone, 4 ft. base, 1 1/2 ft. high, W. of cor., and set a steel fence post within the mound.

North, beginning new measurement.

Over gently rolling and rocky terrain.

Dependent Resurvey of the West Boundary

	Dependent Resurvey of the West Boundary, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
28.84	The 1/4 sec. cor. of sec. 19 only, T. 28 N., R. 8 E., determined at the center of a scattered mound of stone, 4 ft. base, 2 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground to bedrock, in a supporting mound of stone, 2 ft. base, to top, with brass cap mkd.
	T 28 N R 7 E R 8 E 1/4 S 19
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle mound of stone, and raise an accessory mound of stone, 2 1/2 ft. base, 2 ft. high, E. of cor.
	N. 0°06' W., beginning new measurement.
	Over broken and rocky terrain.
11.17	The 1/4 sec. cor. of sec. 24 only, T. 28 N., R. 7 E., determined 1 lk. E. of a mound of stone, 2 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 18 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 7 E R 8 E 1/4 S 25
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Disassemble mound of stone, and rebuild an accessory mound of

Disassemble mound of stone, and rebuild an accessory mound of stone, 3 ft. base, 2 ft. high, W. of cor., and set a steel fence post within the mound.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	× ×
	Cor. is located 3 lks. S. of a trail road, bears S. 60° E. and N. 70° W.
	N. 0°09' W., beginning new measurement.
	Over broken and rocky terrain.
2.95	BIA Route 6150, a graded road, 25 ft. wide, bears S. 65° E. and N. 65° W.
28.90	The cor. of secs. 18 and 19 only, T. 28 N., R. 8 E., monumented with a limestone, 9 X 6 ins., firmly set, projecting 6 ins. above ground, mkd. with 3 grooves on N. and S. face, with a scattered accessory mound of stone, 4 ft. base, E. of cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 7 E R 8 E S 18
	S 19
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, E. of cor., and incorporate mkd. stone, 20 X 15 X 6 ins., in the mound of stone.
	Set a steel fence post in center of mound of stone.
,	North, on the W. bdy. of sec. 18.
κ,	Over gently rolling and rocky terrain.
11.12	The cor. of secs. 13 and 24 only, T. 28 N., R. 7 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 30 ins. above ground, in a mound of stone, 4 ft. base, 1 ft. high, with an accessory mound of stone, 2 ft. base, 1 ft. high, W. of cor., with brass cap mkd. T28N R7E S13 S24 1916. Add the marks R8E 2018 to the brass cap.
	Dismantle orig. two mounds of stone and incorporate them into a new supporting mound of stone, 6 ft. base, to top.
3.63	

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	North, beginning new measurement.
13	Over gently rolling and rocky terrain.
28.94	The 1/4 sec. cor. of sec. 18 only, T. 28 N., R. 8 E., determined at the center of a scattered and embedded mound of stone, 3 ft. base. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
31 A	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 7 E R 8 E
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle mound of stone, and raise an accessory mound of stone, 3 ft. base, 2 ft. high, E. of cor., and set a steel fence post within the mound.
	N. 0°08' E., beginning new measurement.
	Over gently rolling and rocky terrain.
11.14	The 1/4 sec. cor. of sec. 13 only, T. 28 N., R. 7 E., determined at the center of a mound of stone, 3 ft. base, 2 ft. high, with an accessory mound of stone, 2 ft. base, 2 ft. high, W. of mound of stone. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 7 E R 8 E 1/4 S 25 2018
	Deposit a magnet, in a white plastic case, at the base of the

stainless steel post.

Dependent Resurvey of the West Boundary

	Dependent Resurvey of the West Boundary, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	v v
,	Dismantle orig. two mounds of stone, and incorporate them into new accessory mound of stone, 3 1/2 ft. base, 2 1/2 ft. high, W. of cor., and set a steel fence post within the mound.
	N. 0°06' W., beginning new measurement.
	Over gently rolling and rocky terrain.
9.50	High voltage transmission line, bears S. 85° E. and N. 85° W.
28.89	The cor. of secs. 7 and 18 only, T. 28 N., R. 8 E., monumented with a limestone, 10 X 8 ins., firmly set, projecting 7 ins. above ground, mkd. with 2 grooves on the N. face and 4 grooves on the S. face, with a scattered accessory mound of stone, 3 1/2 ft. base, 9 lks. E. of cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground to bedrock, with brass cap mkd.
3	T 28 N R 7 E R 8 E S 7 S 18
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Disassemble mound of stone, and raise a supporting mound of stone, 4 ft. base, to top, and set a steel fence post alongside and E. of cor., within the supporting mound of stone.
	N. 0°04' W., on the W. bdy. of sec. 7.
	Over rolling and rocky terrain.
11.09	The cor. of secs. 12 and 13 only, T. 28 N., R. 7 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T28N R7E S12 S13 1917. Add the marks R8E 2018 to the brass cap.
	N. 0°14' W., beginning new measurement.
	Over broken and rocky terrain.

	1. 25 M., K. 6 E., GIIA AND BAIL KIVEL MELIDIAN, ALIZONA
CHAINS	·
10.45	Begin steep ascent up the SSE face of Gray Mountain, foot of
10.10	mountain bears N. 65° E. and W.
v.	mountain bears N. 65 E. and W.
8	
29.01	The 1/4 sec. cor. of sec. 7 only, T. 28 N., R. 8 E., monumented
	with an iron post, 1 in. diam., firmly set, projecting 36 ins.
	above sandstone bedrock, but leaning, in a mound of stone,
	1 1/2 ft. base, 2 ft. high, with an accessory mound of stone,
	1 1/2 ft. base, 3 ft. high, SE of cor., with brass cap mkd. 1/4
	S7 1916.
	At the corner point
	-
	Plumb the orig. iron post in place. Remark the brass cap to read
	Trailed the orig. Iron post in prace. Remark the brass cap to read
	T 00 W
	T 28 N
	R 7 E R 8 E
	1/4
	S 7
	2018
	1916
	1510
	Chisel an X, in sandstone bedrock, at the base of iron post.
	chiser an x, in sandstone bedrock, at the base of from post.
	Dismorth and the second of the second in the second of the
	Dismantle orig. two mounds of stone and incorporate them into new
	supporting mound stone, 3 1/2 ft. base, to top, and set a steel
	fence post within the mound.
	Cor. is located on a sandstone shelf, 4 ft. wide, in a series of
	steep cliffs of SE face of Gray Mountain, bears N. 45° E. and
	S. 35° W.
	5. 55 W.
	N. 0°01' W., beginning new measurement.
	N. 0 01 w., beginning new measurement.
	Over SE face of Gray Mountain.
8.70	Top of steep ascent of SE face of Gray Mountain, 800 ft. high, top
	of ridge bears N. 45° E. and S. 70° W.
	d d
11.23	The 1/4 sec. cor. of sec. 12 only, T. 28 N., R. 7 E., determined
	at the center of a scattered mound of stone, 4 ft. base, with an
	accessory mound of stone, 2 ft. base, 1 1/2 ft. high, W. of
	scattered mound of stone. This is accepted as the best available
	evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins.
	in the ground, with brass cap mkd.
	is a second of the second of t
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**	
Til	* a

	1. 20 N., R. o E., Gila and Sait River Meridian, Arizona
CHAINS	
9 0	T 28 N R 7 E R 8 E 1/4 S 12
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Dismantle orig. two mounds of stone, and incorporate them into new accessory mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor., and set a steel fence post within the mound.

N. 0°08' W., beginning new measurement.

Over rolling and rocky terrain.

From this point, the center of a scattered mound of stone, 4 ft. base, blended with an accessory mound of stone, 2 ft. base, 1 1/2 ft. high, E. of scattered mound of stone, bears E., 2.7 lks. dist. The mounds of stone are found to be 1.36 chs. out of latitudinal position. (1916 Record: 28.90 chs. dist.) During the retracement and evaluation of the position of the mounds of stone, it was determined that the limits of rectangularity for alignment were exceeded for these mounds to be utilized to control the subdivisional lines. Therefore, these mounds are not utilized in the course of this dependent resurvey.

Point for the cor. of secs. 6 and 7 only, T. 28 N., R. 8 E., determined at proportionate dist. between the 1/4 sec. cor. of sec. 7 only, T. 28 N., R. 8 E., and the 1/4 sec. cor. of sec.6 only, T. 28 N., R. 8 E., hereinafter described, and longitudinally on the W. bdy. of the Tp.

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 15 ins. into a drill hole, in subsurface limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.

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

Raise an accessory mound of stone, 2 ft. base, 1 ft. high, NE of cor., and set a steel fence post in drill hole, within the mound.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
×	N. 0°08' W., on the W. bdy. of sec. 6. Over rolling and rocky terrain.
11.20	The cor. of secs. 1 and 12 only, T. 28 N., R. 7 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 36 ins. above ground, but slightly leaning E., in a mound of stone, 4 ft. base, 2 ft. high, blended with an accessory mound of stone alongside, with severely damaged brass cap mkd. T28N R7E R8E S1 S12 1916.
	At the corner point
	Plumb the orig. iron post in place. Remark the brass cap to read
	T 28 N R 7 E R 8 E S 1 S 12 2018 1916
	Rebuild orig. supporting mound of stone, 4 ft. base, to top.
	N. 0°02' W., beginning new measurement.
	Over broken and rocky terrain.
28.87	The 1/4 sec. cor. of sec. 6 only, T. 28 N., R. 8 E., determined at the center of a mound of stone, 2 ft. base, 1 ft. high, with an accessory mound of stone, 3 ft. base, 2 ft. high, E. of mound of stone. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 17 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
-	T 28 N R 7 E R 8 E
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.

Dismantle orig. two mounds of stone, and incorporate them into new accessory mound of stone, 3 1/2 ft. base, 2 1/2 ft. high, E. of cor., and set a steel fence post within the mound.

N. 0°16' E., beginning new measurement.

Over broken and rocky terrain.

11.03 The 1/4 sec. cor. of sec. 1 o

The 1/4 sec. cor. of sec. 1 only, T. 28 N., R. 7 E., determined at the center of a supporting mound of stone, 2 1/2 ft. base, 1 ft. high, with an accessory mound of stone, 3 ft. base, 1 ft. high, W. of mound of stone. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 17 ins. into a drill hole, in limestone bedrock, encircled with a collar of stone, 1 ft. base, to top, with 3 1/2 ins. diam. brass tablet mkd.

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

Dismantle orig. two mounds of stone, and incorporate them into new accessory mound of stone, 3 1/2 ft. base, 2 1/2 ft. high, W. of cor.

N. 0°03' W., beginning new measurement.

Over broken and rocky terrain.

27.92 The cor. of Tps. 28 N., Rs. 7 and 8 E., determined at the center of a mound of stone, 3 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

CHAINS

2018

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

Disassemble orig. mound of stone, and raise an accessory mound of stone, $3\ 1/2$ ft. base, $2\ ft$. high, SE of cor., and set a steel fence post within the mound.

Cor. is located against foot of cliff, 12 ft. high, bears S. 10 $^{\circ}$ E. and N. 10 $^{\circ}$ W.

Cor. is located 20 lks. W. of main channel of a wash, 15 ft. wide, 3 ft. deep, drains S. 20° E., and is 75 lks. W. of the left bank of the same wash, 15 ft. high, bears S. 5° E. and N. 5° W.

Cor. is also located 65 lks. N. of the right bank of the same wash, 15 ft. high, bears S. 35° E. and N. 35° W.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the ${\rm Tp.}$, hereinbefore described.

N. 0°13' W., bet. secs. 35 and 36.

Over gently rolling terrain.

40.01

Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate dist., there is no remaining evidence of the orig. cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground to bedrock, with brass cap mkd.

2018

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

Cor. is located 35 lks. N. of a trail road, bears S. 85° E. and N. 80° W

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	1. 20 N., K. o E., Gila and Sait River Meridian, Arizona
CHAINS	
55.50	BIA Route 6150, a graded road, 25 ft. wide, bears S. 70° E. and N. 70° W.
80.03	The cor. of secs. 25, 26, 35, and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 24 ins. above ground, in a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. T28N R8E S26 S25 S35 S36 1916. Add the marks 2018 to the brass cap.
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°46' W., bet. secs. 25 and 36. Over gently rolling terrain.
1.85	High voltage transmission line, bears N. 25° E. and S. 25° W.
4.30	High voltage transmission line, bears N. 25° E. and S. 25° W.
40.06	The 1/4 sec. cor. of secs. 25 and 36, determined at the center of a scattered mound of stone, 3 1/2 ft. base, blended with an accessory mound of stone alongside. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a rebar, 5/8 in. diam., 24 ins. long, cemented 15 ins. into a drill hole, in subsurface bedrock, encircled with a collar of stone, 2 ft. base, to top, with 2 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E S 25 1/4 —— S 36
Ye	2018
	Deposit a magnet, in a white plastic case, at the base of rebar.
2	Dismantle orig. two mounds of stone, and incorporate them into new accessory mound of stone, 2 ft. base, 1 ft. high, N. of cor., and set a steel fence post within the mound.
	S. 89°41' W., beginning new measurement.
	Over gently rolling terrain.
27.50	Black Mesa Pipeline Inc., underground pipeline, bears N. 5° E. and S. 5° W.
2. g	
	<u></u>

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.08	The cor. of secs. 25, 26, 35 and 36.
	North, bet. secs. 25 and 26.
	Over gently rolling terrain.
25.55	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 60° E. and S. 60° W.
28.35	Black Mesa Pipeline Inc., underground pipeline, bears N. 60° E. and S. 60° W.
40.03	The 1/4 sec. cor. of secs. 25 and 26, determined 1 lk. E. of a scattered accessory mound of stone, 3 ft. base. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E 1/4 S 26 S 25
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle orig. scattered and embedded accessory mound of stone, and incorporate into new accessory mound of stone, 2 ft. base, 1 ft. high, W. of cor., and set a steel fence post within the mound.
	N. 0°11' W., beginning new measurement.
	Over gently rolling terrain.
13.15	High voltage transmission line, bears N. 60° E. and S. 60° W.
22.65	High voltage transmission line, bears N. 40° E. and S. 40° W.
40.06	The cor. of secs. 23, 24, 25 and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 36 ins. above ground, in a mound of stone, 2 1/2 ft. base, 8 ins. high, with brass cap mkd. T28N R8E S23 S24 S26 S35 1916.
	At the corner point
(0	

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona		
CHAINS	Reset the orig. iron post, 36 ins. long, 2 ins. diam., 24 ins. in the ground, encircled with a supporting mound of stone, 3 ft. base, to top.	
<	Add the marks 2018 to the brass cap.	
	Orig. mound of stone was dismantled and used in the supporting mound of stone.	
	Cor. is located on top of northerly edge of finger ridge, 30 ft. high, 25 ft. wide, bears E. and S. 85° W.	
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.	
1	S. 89°56' W., bet. secs. 24 and 25.	
0.65	Over rolling terrain. Black Mesa Pipeline Inc., underground pipeline, bears N. 60° E. and S. 60° W.	
33.30	High voltage transmission line, bears N. 60° E. and S. 60° W.	
40.12	Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate dist., falls on a sandbar, in a sandy wash, 64 ft. wide, 1 ft. deep, drains S. 70° E.; there is no remaining evidence of the orig. cor.	
×	Drive a rebar, 18 ins. long, 5/8 in. diam., 16 ins. in the ground, with 2 1/2 ins. diam. brass tablet mkd.	
	T 28 N R 8 E S 24 1/4 S 25	
	2018	

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 21 ins. in the ground for a reference monument, bears N. 45°00' E., 70.0 ft. dist. with brass cap mkd. RM T28N R8E 70.0 FT TO COR 1/4 S24 2018 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. $45\,^{\circ}00^{\circ}$ W., 70.0 ft. dist. with brass cap mkd. RM T28N R8E 70.0 FT TO COR 1/4 S24 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	the base of the stainless steel post, and set a steel fence
	post nearby.
	Set a steel fence post alongside and N. of cor.
	Cor. is located 28 lks. S. of the left bank of wash, 1 ft. high, bears N. 85° E. and N. 85° W.
66.00	High voltage transmission line, bears N. 40° E. and S. 40° W.
80.24	The cor. of secs. 25, 26, 35 and 36.
	N. 0°27' E., bet. secs. 23 and 24.
	Over rolling terrain.
40.03	The 1/4 sec. cor. of secs. 23 and 24, determined at the center of a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, with an accessory mound of stone, 2 ft. base, 1 1/2 ft. high, W. of mound of stone. This is accepted as the best available evidence of the orig. cor. position.
-	At the corner point
	Set a stainless steel drive rod, 19 ins. long, 9/16 ins. diam., cemented 14 ins. into a drill hole, in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E
	1/4 s 23 s 24
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Disassemble both mounds of stone, and rebuild an accessory mound of stone, 3 ft. base, 2 ft. high, W. of cor., and set a steel fence post within the mound.
	N. 0°12' E., beginning new measurement.
	Over rolling and broken terrain.
39.97	The cor. of secs. 13, 14, 23 and 24, determined at the base of iron post, 36 ins. long, 2 ins. diam., laying loose, with its base in the center of a mound of stone, 4 ft. base, 1 ft. high, with an accessory mound of stone, 3 ft. base, 1 ft. high, W. of cor., with brass cap mkd. T28N R8E S14 S13 S23 S24 1916.
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Dependent Resurvey of a Portion of the Subdivisional Lines,

	ependent Resurvey of a Portion of the Subdivisional Lines, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
¥	At the corner point Reset the orig. iron post, 36 ins. long, 1 in. diam., 18 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base, to top. Add the marks 2018 to the brass cap.
	Deposit a magnet, in a white plastic case, at the base of the of iron post.
	Orig. mound of stone was dismantled and used in the supporting mound of stone.
5	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°58' W., bet. secs. 13 and 24.
0.70	Over gently rolling terrain. High voltage transmission line, bears N. 40° E. and S. 40° W.
39.80	The 1/4 sec. cor. of secs. 13 and 24, monumented with a 60D nail, with whisker, firmly set, flush with the surface of the ground, by persons unknown, at the S. edge of a blended supporting mound of stone and accessory mound of stone, elongated, E. and W., 4 1/2 ft. long, 2 1/2 ft. wide, 1 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in sandstone bedrock, with brass cap mkd.
	T 28 N R 8 E S 13 1/4 —— S 24
	2018
	Deposit a magnet, in a white plastic case, and the 60D nail, with whisker, at the base of the stainless steel post.
	Disassemble mound of stone, and raise a supporting mound of stone, 4 ft. base, to top.
	S. 89°49' W., beginning new measurement.
	Over gently rolling terrain.
39.98	The cor. of secs. 13, 14, 23 and 24.

CHAINS	
omming.	N. 0°14' W., bet. secs. 13 and 14.
* g *	Over rolling and broken terrain.
40.01	The 1/4 sec. cor. of secs. 13 and 14, monumented with iron post, broken off at base, in center of mound of stone, 3 ft. base, 1/2 ft. high, Find the remains of the orig. iron post, 34 ins. long, 1 in. diam., with brass cap mkd. 1/4 S14 S13 1916, laying loose nearby.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E 1/4 S 14 S 13
	2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Impracticable to bury iron post alongside, removed from the area.
	Set a steel fence post alongside and W. of cor.
-	N. 0°17' E., beginning new measurement.
	Over rolling and broken terrain.
39.78	The cor. of secs. 11, 12, 13 and 14, monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. T28N R8E S11 S12 S14 S13 2016 1916. An accessory mound of stone, 4 ft. base, 2 ft. high, with a steel fence post, set within, is N. of the cor. Add the marks 2018 to the brass cap.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°47' W., bet. secs. 12 and 13.
-	Over rolling and broken terrain.
39.09	The 1/4 sec. cor. of secs. 12 and 13, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T28N R8E 1/4 S12 S13 2016. An accessory mound of stone, 3 ft. base, 2 ft. high, is N. of cor., and a steel fence post is E. of the cor. Add the marks 2018 to the brass cap.
21 12	S. 89°47' W., beginning new measurement.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
10	Over rolling terrain.
40.80	The cor. of secs. 11, 12, 13 and 14.
	N. 0°04' E., bet. secs. 11 and 12.
	Over rolling terrain.
33.15	High voltage transmission line, bears N. 80° E. and S. 80° W.
39.99	The 1/4 sec. cor. of secs. 11 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 22 ins. above ground, in a mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd. T28N R8E 1/4 S11 S12 2016 1916. An accessory mound of stone, 3 ft. base, 4 ft. high, is W. of cor. Add the marks 2018 to the brass cap.
	From this cor., a sandstone, 13 X 7 ins., firmly set, projecting 16 ins. above ground, mkd. 12 on E. face, and an A on top, with an accessory mound of stone, 2 ft. base, 2 ft. high to the W., set by persons unknown, bears S. 85°33' E., 34.7 lks. dist. Disassemble mound of stone, and incorporate the mkd. sandstone into the accessory mound of stone for the iron post.
	N. 0°10' E., beginning new measurement.
	Over rolling terrain.
39.97	The cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 2 ins. diam., firmly set, projecting 19 ins. above ground, in a mound of stone, 2 ft. base, 2 ft. high, with an accessory mound of stone, 2 ft. base, 2 ft. high, W. of cor., with brass cap mkd. T28N R8E S2 S1 S11 S12 2016 1916. Add the marks 2018 to the brass cap.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°52' W., bet. secs. 1 and 12.
	Over gently rolling terrain.
39.87	The 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 21 ins. above ground, with brass cap mkd. T28N R8E 1/4 S1 S12 2016 1916. An accessory mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, is N. of cor. Add the marks 2018 to the brass cap.
it.	

_		T. Zo N., R. O E., GITA and Date Mivel Helically
	CHAINS	Disassemble the accessory mound of stone, and rebuild a supporting mound of stone, 4 ft. base, to top, and set a steel fence post alongside and N. of cor.
		S. 89°41' W., beginning new measurement.
		Over rolling terrain.
	39.91	The cor. of secs. 1, 2, 11 and 12.
		N. 0°04' E., bet. secs. 1 and 2.
		Over gently rolling terrain.
	40.06	The 1/4 sec. cor. of secs. 1 and 2, monumented with a severely rusted iron post, 1 in. diam., loosely set, projecting 1 in. above ground, with brass cap, mkd. 1/4 S2 S1 1916.
20		At the corner point
		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
		T 28 N R 8 E
		1/4 s 2 s 1
		2018
		Deposit a magnet, in a white plastic case, at the base, and bury the fragmented iron post, 34 ins. long, alongside of the stainless steel post.
		Set a steel fence post alongside and W. of cor.
		N. 0°04' E., beginning new measurement.
		Over gently rolling terrain.
	40.15	Intersect the Seventh Standard Parallel North; point for the closing cor. of secs. 1 and 2.
		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
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- 1		

CHAINS

T 29 N R 8 E

S 2 S 1

T 28 N R 8 E

CC

2018

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

Set a steel fence post alongside and S. of cor.

From this cor. point, the stan. cor. of secs. 35 and 36, T. 29 N., R. 8 E., bears N. 89°48' E., 16.37 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 29 N., R. 8 E., bears S. 89°48' W., 23.64 chs. dist., hereinbefore described.

From this same cor. point, the 1916 position for the closing cor. of secs. 1 and 2, bears N. 0°04' E., 4.05 lks. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T29N R8E S35 S36 CC S2 S1 T28N R8E 1916. Add the marks 2018 and chiseled AM to the brass cap.

Point for the 1/4 sec. cor. of sec. 1 only, T. 28 N., R. 8 E., at midpoint on the N. bdy. of sec. 1, on the Seventh Standard Parallel North.

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

1/4 S 1 T 28 N R 8 E

2018

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

Set a steel fence post alongside and S. of cor.

From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 8 E., bears N. 89°55' E., 16.54 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 35 and 36, T. 29 N., R. 8 E., bears S. $89^{\circ}55'$ W., 23.52 chs. dist., hereinbefore described.

	1. 20 N., R. O E., GIIA AND SAIL RIVER MERIDIAN, ARIZONA
CHAINS	
<i>2</i>	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°10' W., bet. secs. 34 and 35.
	Over nearly level terrain.
40.03	The 1/4 sec. cor. of secs. 34 and 35, determined at the center of a scattered mound of stone, 4 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E 1/4 S 34 S 35
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle orig. mound of stone, and incorporate into new accessory mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor., and set a steel fence post within the mound.
	From this cor. point, a cor. set by persons unknown, bears S. 89°01' W., 44.5 lks. dist., monumented with a limestone, 9 X 7 ins., firmly set, oriented northeasterly, projecting 6 ins. above ground, mkd. A on SW face, and 1/4 on NW face.
	Bury the mkd. limestone, 11 X 9 X 8 ins., alongside the stainless steel post.
	N. 0°10' W., beginning new measurement.
	Over nearly level terrain.
22.20	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 60° E. and S. 60° W.
27.95	Black Mesa Pipeline Inc., underground pipeline, bears N. 60° E. and S. 60° W.
40.05	The cor. of secs. 26, 27, 34 and 35, determined at the center of a scattered mound of stone, 4 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point

CHAINS

Set a stainless steel drive rod, 11 ins. long, 9/16 in. diam., cemented 9 ins. into a drill hole, in limestone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

2018

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

Dismantle orig. scattered mound of stone, and incorporate into new accessory mound of stone, 4 ft. base, 2 1/2 ft. high, W. of cor.

From the cor. of secs. 25, 26, 35 and 36.

S. 89°49' W., bet. secs. 26 and 35.

Over nearly level terrain.

40.04

The 1/4 sec. cor. of secs. 26 and 35, determined at the center of an embedded mound of stone, 2 1/2 ft. base, with an embedded accessory mound of stone, 3 ft. base, N. of embedded mound of stone. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

2018

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

Dismantle orig. mounds of stone, and incorporate them into new accessory mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, N. of cor., and set a steel fence post within the mound.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	Cor. is located 12 lks. S. and 12 lks. W. of the W. edge of a two track road, bears S. 30° E. and N. 30° W.
	N. 89°43' W., beginning new measurement.
	Over nearly level terrain.
6.15	BIA Route 6150, a graded road, 25 ft. wide, bears S. 55° E. and N. 55° W.
7.40	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 60° E. and S. 60° W.
15.95	Black Mesa Pipeline Inc., underground pipeline, bears N. 65° E. and S. 65° W.
40.02	The cor. of secs. 26, 27, 34 and 35.
	N. 0°03' E., bet. secs. 26 and 27.
	Over gently rolling terrain.
7.10	High voltage transmission line, bears N. 60° E. and S. 60° W.
9.40	High voltage transmission line, bears N. 60° E. and S. 60° W.
20.75	BIA Route 6150, a graded road, 25 ft. wide, bears N. 80° E. and S. 80° W.
40.01	The 1/4 sec. cor. of secs. 26 and 27, monumented with a 60D nail, firmly set, flush with the surface of the ground, by persons unknown, in the center of a scattered mound of stone, 6 ft. base. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 17 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E 1/4 S 27 S 26
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
×	

CHAINS

Dismantle orig. scattered mound of stone, and incorporate into new accessory mound of stone, 3 ft. base, 2 ft. high, W. of cor. deposit the 60D nail, and set a steel fence post within the mound.

N. 0°06' E., beginning new measurement.

Over gently rolling and rocky terrain.

39.98

The cor. of secs. 22, 23, 26, and 27, determined at the center of a scattered mound of stone, 6 ft. base, with a limestone, not called for in the original field notes, 18 X 11 X 14 ins., mkd. 2 vertical grooves on 11 in. face, and 2 vertical grooves on 14 in. face, laying loose, in the mound, with an accessory mound of stone, 3 ft. base, 1 ft. high, to the N. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, with brass cap mkd.

2018

Deposit a magnet, in a white plastic case, at the base of, and bury the mkd. limestone, alongside the stainless steel post.

Dismantle orig. mounds of stone and incorporate them into the new supporting mound stone, 4 ft. base, to top, and set a steel fence post alongside and W. of cor. within the supporting mound of stone.

Cor. is located 2.95 chs. W. and 1.30 chs. N. of the left bank of the Cedar Wash, 30 ft. high, bears N. 65° E. and S. 65° W.

From the cor. of secs. 23, 24, 25, and 26.

N. 89°55' W., bet. secs. 23 and 26.

Over rolling terrain.

39.88

The 1/4 sec. cor. of secs. 23 and 26, determined at the center of a mound of stone, blended with an accessory mound of stone, elongated, N. and S., 5 ft. long, 3 ft. wide, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, with brass cap mkd.

T 28 N R 8 E S 23 1/4 ——— S 26

2018

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

Dismantle orig. mounds of stone and incorporate them into the new supporting mound stone, 5 ft. base, to top, and set a steel fence post alongside and N. of cor. within the supporting mound of stone.

S. 89°52' W., beginning new measurement.

Over gently rolling and rocky terrain.

39.935

The cor. of secs. 22, 23, 26, and 27.

N. 0°04' E., bet. secs. 22 and 23.

Over gently rolling and rocky terrain.

40.01

The 1/4 sec. cor. of secs. 22 and 23, determined 1 lk. E. of an accessory mound of stone, 4 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

T 28 N R 8 E 1/4 S 22 | S 23

2018

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

Rebuild orig. accessory mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor.

N. 0°05' E., beginning new measurement.

Over gently rolling and rocky terrain.

	1. 20 N., R. O E., GIIA AND SAIT RIVEL MELIDIAN, ALIZONA
CHAINS 39.97	The cor. of secs. 14, 15, 22, and 23, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above ground, with an accessory mound of stone, 2 ft. base, 1 ft. high, W. of cor., with brass cap mkd. R8E T28N S15 S14 S22 S23 1916. Add the marks 2018 to the brass cap.
	From the cor. of secs. 13, 14, 23, and 24.
	N. 89°59' W., bet. secs. 14 and 23.
	Over rolling and broken terrain.
40.11	The 1/4 sec. cor. of secs. 14 and 23, determined at the center of a scattered mound of stone, 3 ft. base, with an accessory mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, to the N. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., 15 ins. the ground, cemented 9 ins. into a drill hole, in subsurface bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E S 14
	1/4 = 1/4 S 23
	2018
	Impracticable to deposit a magnet, at the base of the stainless steel drive rod.
	Disassemble both mounds of stone, and rebuild an accessory mound of stone, 2 1/2 ft. base, 2 ft. high, N. of cor., and set a steel fence post within the mound.
	S. 89°55' W., beginning new measurement.
	Over rolling and rocky terrain.
40.03	The cor. of secs. 14, 15, 22 and 23.
	N. 0°05' E., bet. secs. 14 and 15.
	Over rolling and broken terrain.
39.94	The 1/4 sec. cor. of secs. 14 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 21 ins. above ground, but slightly leaning N., with an accessory mound of stone,
	A

CHAINS

2 1/2 ft. base, 1 1/2 ft. high, W. of cor., with brass cap mkd. 1/4 S15 S14 1916.

At the corner point

Plumb the orig. iron post in place. Remark the brass cap to read

T 28 N R 8 E 1/4 S 15 | S 14

2018

Dismantle orig. accessory mound of stone, and incorporate it into new supporting mound of stone, $3\ 1/2\ ft.$ base, to top, and set a steel fence post alongside and W. of cor., within the supporting mound of stone.

Cor. is located 1.95 chs. S. of sandstone shelf, 50 ft. high, bears N. 55° E. and S. 55° W.

N. 0°05' E., beginning new measurement.

Over rolling and broken terrain.

39.97

The cor. of secs. 10, 11, 14 and 15, monumented with an iron post, 2 ins. diam., firmly set, projecting 17 ins. above ground, with a scattered accessory mound of stone, 4 ft. base, 1 ft. high, W. of cor., with brass cap mkd. R8E T28N S10 S11 S15 S14 1916. Add the marks 2018 to the brass cap.

Dismantle orig. accessory mound of stone, and incorporate it into new supporting mound of stone, 3 ft. base, 14 ins. high, and set a steel fence post alongside and W. of cor., within the accessory mound of stone.

Cor. is located 1.0 ch. S. of a two track road, bears S. 45° E. and N. 45° W., and 1.05 chs. W. of the same road, bears S. 25° E. and N. 45° W.,

From the cor. of secs. 11, 12, 13, and 14.

N. 89°56' W., bet. secs. 11 and 14.

Over rolling and rocky terrain.

40.07

The 1/4 sec. cor. of secs. 11 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above ground, with an accessory mound of stone, 2 ft. base, 1 ft. high, NW of

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
a e ao	cor., with brass cap mkd. 1/4 S11 S14 1916. Add the marks 2018 to the brass cap.
	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	N. 89°58' W., beginning new measurement.
	Over rolling and rocky terrain.
39.97	The cor. of secs. 10, 11, 14 and 15.
	N. 0°06' E., bet. secs. 10 and 11.
	Over rolling terrain.
19.55	High voltage transmission line, bears N. 80° E. and S. 80° W.
40.04	The 1/4 sec. cor. of secs. 10 and 11, determined 1 lk. E. of an accessory mound of stone, 4 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
45	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E
	1/4 S 10 S 11
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
9 W	Rebuild orig. accessory mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor., and set a steel fence post within the mound.
	N. 0°05' E., beginning new measurement.
	Over rolling and broken terrain.
40.04	The cor. of secs. 2, 3, 10, and 11, determined at the center of a mound of stone, 3 ft. base, 1 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position. The iron post, 36 ins. long, 2 ins. diam., with brass cap mkd. T28NR8E S3 S2 S10 S11 1916, was found lying loose alongside mound of stone.
	At the corner point

CHAINS

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 18 ins. into a drill hole, in sandstone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

2018

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

Set a steel fence post in drill hole, alongside and N. of cor.

Impracticable to bury iron post alongside, removed from the area.

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

N. 89°52' W., bet. secs. 2 and 11.

Over rolling terrain.

40.03 Point for the 1/4 sec. cor. of secs. 2 and 11, at proportionate dist., there is no remaining evidence of the orig. cor.

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

2018

from which

The marks X BO bears N. $45^{\circ}09'$ W., 43.0 lks. dist., chiseled on top of sandstone bedrock.

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

Cor. is located in the vicinity of a livestock corral with active livestock in the area.

80.06 The cor. of secs. 2, 3, 10 and 11.

N. $0^{\circ}05'$ E., bet. secs. 2 and 3.

CHAINS

Over rolling and rocky terrain.

40.12

The 1/4 sec. cor. of secs. 2 and 3, determined 1 lk. E. of a scattered accessory mound of stone, 3 ft. base. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

2018

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

Rebuild orig. accessory mound of stone, 3 ft. base, $1\ 1/2$ ft. high, W. of cor., and set a steel fence post within the mound.

N. $0^{\circ}06'$ E., beginning new measurement. Over rolling and rocky terrain.

39.70

Intersect the Seventh Standard Parallel North; point for the closing 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.

2018

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

From this cor. point, the stan. cor. of secs. 34 and 35, T. 29 N., R. 8 E., bears N. 89°52' E., 16.37 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 29 N., R. 8 E., bears S. 89°52' W., 23.66 chs. dist., hereinbefore described.

From this same cor. point, the 1916 position for the closing cor. of secs. 2 and 3, bears N. $0^{\circ}06'$ E., 2.9 lks. dist., monumented

CHAINS

with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above ground, with an accessory mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, S. of cor., with brass cap mkd. T29N S34 S35 CC S3 S2 T28N R8E 1916. Add the marks 2018 and chiseled AM to the brass cap.

Point for the 1/4 sec. cor. of sec. 2 only, T. 28 N., R. 8 E., at midpoint on the N. bdy. of sec. 2, on the Seventh Standard Parallel North.

Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 15 ins. into a drill hole, in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.

1/4 S 2 T 28 N R 8 E

2018

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

Set a steel fence post in drill hole, alongside and S. of cor. From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 29 N., R. 8 E., bears N. 89°54' E., 16.365 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 34 and 35, T. 29 N., R. 8 E., bears S. 89°54' W., 23.635 chs. dist., hereinbefore described.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the ${\rm Tp.}$, hereinbefore described.

N. 0°06' W., bet. secs. 33 and 34.

Over gently rolling terrain.

- Questar Southern Trails Pipeline Co., underground pipeline, bears N. 65° E. and S. 65° W.
- 27.18 Black Mesa Pipeline Inc., underground pipeline, bears N. 65° E. and S. 65° W.
- The 1/4 sec. cor. of secs. 33 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above ground, bent and leaning heavily to the S., with a scattered accessory mound of stone, 2 1/2 ft. base, S. of cor., with severely damaged and defaced brass cap mkd. 1/4 S33 S34 1916.

At the corner point

CUA TAGO	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
e u	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E
	1/4
	S 33 S 34
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, W. of cor. and bury iron post, 36 ins. long, 1 in. diam., at the base of mound. Set a steel fence post in center of the mound.
	From this cor. point, a limestone, 11 X 4 ins., firmly set, oriented to the N., projecting 8 ins. above ground, mkd. A on top, 1/4 and partial 4 on E. face, set by persons unknown, bears S. 56°45' W., 51.7 lks. dist. Remove the mkd. limestone and incorporate in the accessory mound of stone.
	N. 0°08' W., beginning new measurement. Over gently rolling terrain.
1.20	High voltage transmission line, bears N. 60° E. and S. 60° W.
3.50	High voltage transmission line, bears N. 60° E. and S. 60° W.
38.85	Right bank of canyon wall, 40 ft. high, bears N. 60° E. and S. 85° W.
40.02	Point for the cor. of secs. 27, 28, 33 and 34, at proportionate dist., there is no remaining evidence of the orig. cor.
8 8	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E S 28 S 27 S 33 S 34
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of cor.
e e	

T	1. 20 N., R. O E., GIIA AND SAIL RIVER MERIDIAN, ARIZONA
CHAINS	Cor. is located 1 ch. S. of Needmore Wash, 20 ft. wide, 2 ft. deep, drains N. 65° E., and is 2.35 chs. S. of the left bank of the same wash, 40 ft. high, bears N. 30° E. and S. 60° W.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 89°54' W., bet. secs. 27 and 34.
	Over gently rolling terrain.
12.30	High voltage transmission line, bears N. 60° E. and S. 60° W.
16.25	High voltage transmission line, bears N. 60° E. and S. 60° W.
40.06	The 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 1 in. diam., severely corroded at ground level, projecting 14 ins. above ground, with a scattered accessory mound of stone, 4 ft. base, N. of cor., with brass cap mostly illegible.
	At the corner point
ě	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E S 27 1/4
	2018
	Deposit a magnet, in a white plastic case, at the base of, and bury the iron post, 27 ins. long, alongside the stainless steel post.
	Rebuild orig. accessory mound of stone, 2 $1/2$ ft. base, 1 $1/2$ ft. high, N. of cor., and set a steel fence post within the mound.
v	Cor. is located 1 ch. W. of a trail road, bears S. 45° E. and N. 40° W.
	S. 89°52' W., beginning new measurement.
	Over gently rolling terrain.
37.95	Right bank of Needmore Wash, 40 ft. high, bears N. 45° E. and S. 60° W.
39.90	The cor. of secs. 27, 28, 33 and 34.
	N. 0°01' W., bet. secs. 27 and 28.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over nearly level and rocky terrain.
40.02	The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 22 ins. above ground, in a scattered mound of stone, but leaning to the S., with brass cap mostly illegible.
	At the corner point
	Plumb the orig. iron post in place. Remark the brass cap to read
	T 28 N R 8 E
	1/4 S 28 S 27
2	2018 1916
	Rebuild orig. supporting mound of stone, 4 ft. base, to top.
	From this cor. point, a limestone, 9 X 5 ins., firmly set, oriented N. and S., projecting 8 ins. above ground, mkd. 1/4 on W. face, with an embedded mound of stone, 3 ft. base, to the W., set by persons unknown, bears S. 65°28' W., 53.2 lks. dist.
	Remove the mkd. stone and the accessory mound and incorporate in the supporting mound of stone.
	Cor. is located 1.70 chs. S. of BIA Route 6150, a graded road, 25 ft. wide, bears S. 65° E. and N. 65° W.
	N. 0°01' E., beginning new measurement.
	Over nearly level and rocky terrain.
39.98	The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above ground, in a scattered and embedded mound of stone, 4 ft. base, with brass cap mkd. R8E S21 S22 S28 S27 T28N 1916. A limestone, 10 X 8 X 6 ins., mkd. A on top, 3 grooves on one face, and 2 grooves on adjacent face, laying loose, within the mound of stone, by persons unknown. Add the marks 2018 to the brass cap.
	Dismantle orig. mound of stone, and incorporate it into new supporting mound of stone, 3 ft. base, to top.
	Set a steel fence post alongside and W. of cor.
	From the cor. of secs. 22, 23, 26 and 27. N. 89°59' W., bet. secs. 22 and 27.
3	

	1. 20 M., M. O 2., Olla and balo Milter Melland
CHAINS	
25 25	Over gently rolling and rocky terrain.
40.09	The 1/4 sec. cor. of secs. 22 and 27, determined 1 lk. S. of an accessory mound of stone, 2 1/2 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
= 12	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E
	S 22 1/4 ——
	S 27
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild orig. accessory mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, N. of cor., and set a steel fence post within the mound. Cor. is located 1.15 chs. N. and 45 lks. E. of a trail road, bears S. 15° E. and N. 15° W.
ē	S. 89°58' W., beginning new measurement.
	Over gently rolling and rocky terrain.
39.96	The cor. of secs. 21, 22, 27 and 28.
	N. 0°01' E., bet. secs. 21 and 22.
	Over gently rolling and rocky terrain.
40.03	The 1/4 sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., severely corroded at ground level, projecting 19 ins. above ground, with an accessory mound of stone, 3 ft. base, 1 ft. high, W. of cor., with brass cap mostly illegible.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, with brass cap mkd.
e	T 28 N R 8 E 1/4
e a	S 21 S 22
	2018

LI	7\	т	NT	C

Deposit a magnet, in a white plastic case, at the base of, and bury the iron post, 32 ins. long, alongside the stainless steel post.

Dismantle orig. accessory mound of stone, and incorporate it into new supporting mound of stone, 3 ft. base, to top.

Raise an accessory mound of stone, 3 ft. base, $1\ 1/2$ ft. high, W. of cor., and set a steel fence post within the mound.

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

Over gently rolling and rocky terrain.

40.02

The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above ground, with an accessory mound of stone, 3 ft. base, 1 ft. high, W. of cor., with severely damaged brass cap mkd. R8E T28N S16 S15 S21 S22 1916.

Remark the brass cap to read

2018 1916

Set a steel fence post alongside and W. of cor., within the orig. accessory mound of stone.

Cor. is located 1.95 chs. S. and 1.80 chs. W. of BIA Route 6150, a bladed dirt road, 8 ft. wide, bears S. 45° E. and N. 45° W.

Cor. is also located 2.15 chs. S. and 1.60 chs. E. of Tappan Wash, 20 ft. wide, 4 ft. deep, and 30 ft. wide, 1 ft. deep, respectively, drains N. 40° E.

From the cor. of secs. 14, 15, 22, and 23.

N. 89°57' W., bet. secs. 15 and 22.

Over gently rolling and rocky terrain.

39.98

The 1/4 sec. cor. of secs. 15 and 22, determined 1 lk. S. of an accessory mound of stone, 3 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

CH	AT	N	S

Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 16 ins. into a drill hole, in limestone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

2018

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

Rebuild orig. accessory mound of stone, $3\ 1/2$ ft. base, $2\ ft.$ high, N. of cor., and set a steel fence post within the mound.

N. 89°58' W., beginning new measurement.

Over gently rolling and rocky terrain.

40.14

The cor. of secs. 15, 16, 21 and 22.

N. 0°08' E., bet. secs. 15 and 16.

Over gently rolling and rocky terrain.

40.05

The 1/4 sec. cor. of secs. 15 and 16, determined at the center of a collapsed mound of stone, 2 1/2 ft. base. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

2018

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

Disassemble mound of stone, and raise a supporting mound of stone, 4 ft. base, to top.

Set a steel fence post in drill hole, alongside and W. of cor.

Cor. is located halfway up the SE face of mesa slope, 40 ft. high, bears N. 65 $^{\circ}$ E. and S. 50 $^{\circ}$ W.

N. 0°10' W., beginning new measurement.

Over rolling and rocky terrain.

The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above ground, in a scattered and embedded mound of stone, 5 ft. base, with brass cap mkd. T28N R8E S9 S10 S16 S15 1916. Add the marks 2018 to the brass cap.

Rebuild orig. supporting mound of stone, 2 1/2 ft. base, to top.

From the cor. of secs. 10, 11, 14 and 15.

S. 89°48' W., bet. secs. 10 and 15.

Over gently rolling terrain.

40.17

The 1/4 sec. cor. of secs. 10 and 15, determined 1 lk. S. of an accessory mound of stone, 2 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

2018

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

Set a steel fence post within the orig. accessory mound of stone.

From this cor. point, a sandstone boulder, 13 X 13 X 11 ft., mkd. verbatim, GRAY MOUNT AREA MAVAJO PEOPLE AIZON REPUBLIC 9 26 92 SEPTMBER 25 1992 INDIN LAD DIPUTESSELIC INDIN NAVAJOS AREA LAND NVE 1167 NAVAJO AREA LAND, bears N. 53°34' W., 1.20 chs. dist.

N. 89°33' W., beginning new measurement.

Over gently rolling terrain.

,	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.10	The cor. of secs. 9, 10, 15, and 16.
* 5 2 7	
	N. 0°02' E., bet. secs. 9 and 10.
	Over gently rolling terrain.
5.80	High voltage transmission line, bears N. 80° E. and S. 80° W.
40.02	The 1/4 sec. cor. of secs. 9 and 10, determined at the center of a scattered mound of stone, 3 ft. base, 1 ft. high, with an accessory mound of stone, 3 ft. base, 1 ft. high, to the W. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 8 E
	1/4
	S 9 S 10
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle orig. mounds of stone and incorporate them into the new supporting mound stone, 3 ft. base, to top.
	Set a steel fence post alongside and W. of cor.
	N. 0°01' E., beginning new measurement.
	Over gently rolling terrain.
40.04	The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above ground, but slightly leaning to the S., in a scattered mound of stone, 2 1/2 ft. base, 1/2 ft. high, with a scattered accessory mound of stone, 2 1/2 ft. base, 1/2 ft. high, W. of cor., with brass cap mkd. T28N R8E S4 S3 S9 S10 1916.
	At the corner point
	Plumb the orig. iron post in place. Add the marks 2018 to the brass cap.
És a	Dismantle orig. mounds of stone and incorporate them into the new supporting mound, 3 1/2 ft. base, to top.
	4 4

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 2, 3, 10 and 11.
	N. 89°53' W., bet. secs. 3 and 10.
9	Over gently rolling terrain.
40.175	The 1/4 sec. cor. of secs. 3 and 10, determined 1 lk. S. of an accessory mound of stone, 3 X 1 1/2 ft. base, 1 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
1	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E
	S 3 1/4 ——
	S 10
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, N. of cor., and set a steel fence post within the mound.
	N. 89°53' W., beginning new measurement.
	Over gently rolling terrain.
40.17	The cor. of secs. 3, 4, 9, and 10.
	North, bet. secs. 3 and 4.
	Over rolling terrain.
40.02	The 1/4 sec. cor. of secs. 3 and 4, determined at the center of a supporting mound of stone, 2 1/2 ft. base, 1/2 ft. high, with an accessory mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, to the W. This is accepted as the best available evidence of the orig. cor. position.
4	The orig. iron post, 1 in. diam., firmly set inverted, projecting 33 ins. above ground, in a collar of stone, 1 ft. base, 1/2 ft. high, encircled with a steel band, 24 ins. diam., 1 3/4 ins. wide with brass cap mkd. 1/4 S4 S3, was found, S. 3°27' W., 4.99 chs. dist. Removed the orig. iron post.

CHAINS

At the corner point

Reset the orig. iron post, 36 ins. long, 1 in. diam., 4 ins. in the ground to bedrock, encircled with a supporting mound of stone, 4 1/2 ft. base, to top. Add the marks T28N R8E 2018 to the brass cap.

All mounds of stone were dismantled and incorporated into the supporting mound of stone.

Cor. is located 2.15 chs. S. of N. edge of mesa top, 60 ft. high, bears N. 45° E. and S. 65° W., and is 1.45 chs. N. of the S. edge of mesa top, 60 ft. high, bears S. 35° W. and N. 45° W.

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

Over gently rolling terrain.

39.45

The closing cor. of secs. 3 and 4, on the Seventh Standard Parallel North, monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above ground, with an accessory mound of stone, 2 ft. base, 2 ft. high, S. of cor., with brass cap mkd. R8E T29N S33 S34 CC S4 S3 T28N 1916. Add the marks 2018 to the brass cap.

From this cor. point, the stan. cor. of secs. 33 and 34, T. 29 N., R. 8 E., bears N. 89°52' E., 16.78 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 29 N., R. 8 E., bears S. 89°51' W., 23.25 chs. dist., hereinbefore described.

Point for the 1/4 sec. cor. of sec. 3 only, T. 28 N., R. 8 E., at midpoint on the N. bdy. of sec. 3, on the Seventh Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground to bedrock, encircled with a collar of stone, 3 ft. base, to top, with brass cap mkd.

1/4 S 3 T 28 N R 8 E

2018

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

Set a steel fence post alongside and S. of cor.

Cor. is located on top of mesa.

CHAINS

From this cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 29 N., R. 8 E., bears N. 89°52' E., 16.57 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 33 and 34, T. 29 N., R. 8 E., bears S. 89°52' W., 23.45 chs. dist., hereinbefore described.

From this cor. point, a sandstone, 12 X 3 ins., firmly set, projecting 16 ins. above ground, with an accessory mound of stone, 4 ft. base, 2 1/2 ft. high, to the S., mkd. CC on S. face, set by persons unknown, bears N. 82°24' E., 1.18 chs. dist.

Disassemble accessory mound of stone, and incorporate mkd. sandstone in collar of stone.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., hereinbefore described.

N. 0°03' E., bet. secs. 32 and 33. Over gently rolling and broken terrain.

- 36.95 Bladed dirt road, 12 ft. wide, bears S. 10° E. and N. 10° W.
- 39.97 The 1/4 sec. cor. of secs. 32 and 33, determined 1 lk. E. of an accessory mound of stone, 2 1/2 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bedrock, with brass cap mkd.

T 28 N R 8 E 1/4 S 32 | S 33

2018

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

Dismantle orig. accessory mound of stone, and incorporate it into new supporting mound of stone, 4 ft. base, to top.

Set a steel fence post alongside and W. of cor.

From this cor. point, limestone, 13 X 10 X 4 ins., laying loose on top of ground, with an accessory mound of stone, 3 ft. base, 1/2 ft. high, W. of cor., mkd. 1/4 S32 on a face, set by persons unknown, bears S. $64^{\circ}59'$ W., 71 lks. dist.

CUT THE	T. 28 N., R. 8 E., Gila and Sait River Meridian, Arizona
CHAINS	Remove the mkd. stone, dismantle accessory mound, and incorporate into new supporting mound of stone.
	N. 0°03' E., beginning new measurement.
1	Over gently rolling and rocky terrain.
4.90	Bladed dirt road, 12 ft. wide, bears N. 5° E. and S. 5° W.
7.05	Bladed dirt road, 12 ft. wide, bears S. 5° E. and N. 5° W.
40.00	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 17 ins. above ground, but slightly leaning to the NE, with a scattered and embedded accessory mound of stone, 3 1/2 ft. base, W. of cor., with brass cap mkd. R8E T28N S29 S28 S32 S33 1916.
	At the corner point
	Plumb the orig. iron post in place. Add the marks 2018 to the brass cap.
	Dismantle orig. accessory mound of stone, and incorporate it into new supporting mound of stone, 3 ft. base, to top.
0.	Cor. is located 91 lks. S. and 75 lks. E. of a bladed dirt road, 25 ft. wide, bears N. 40° E. and S. 40° W.
	From the cor. of secs. 27, 28, 33 and 34.
	WEST, bet. secs. 28 and 33.
	Over gently rolling and broken terrain.
3.25	Needmore Wash, 20 ft. wide, 2 ft. deep, drains N. 75° E.
9,00	N. rim of canyon wall, 50 ft. high, bears N. 75° E. and S. 75° W.
39.85	The 1/4 sec. cor. of secs. 28 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 19 ins. above ground, bent and leaning heavily to the NW, with a scattered accessory mound of stone, 3 1/2 ft. base, N. of cor., with severely damaged brass cap mkd. 1/4 S28 S33 1916.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bedrock, with brass cap mkd.
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	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	T 28 N R 8 E S 28 1/4 S 33
	2018
-	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle orig. accessory mound of stone, and incorporate it into new supporting mound of stone, 3 1/2 ft. base, to top.
	Raise an accessory mound of stone, 2 ft. base, 1 ft. high, N. of cor., and set a steel fence post within the mound.
	S. 89°53' W., beginning new measurement.
	Over gently rolling and rocky terrain.
39.92	The cor. of secs. 28, 29, 32 and 33.
	N. 0°03' E., bet. secs. 28 and 29.
	Over gently rolling and rocky terrain.
40.03	The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, but leaning to the N., with a scattered and embedded accessory mound of stone, 3 ft. base, W. of cor., with damaged brass cap mkd. 1/4 S29 S28 1916.
	At the corner point
	Plumb the orig. iron post in place. Remark the brass cap to read
	T 28 N R 8 E 1/4 S 29 S 28
	2018 1916
	Dismantle orig. accessory mound of stone, and incorporate it into new supporting mound of stone, 3 ft. base, to top.
	From this cor. point, a limestone, 14 X 10 X 4 ins., firmly set, projecting 7 ins. above ground, mkd. 1/4 28 on E. face, with a collapsed mound of stone, 2 1/2 ft. base, to the W., set by persons unknown, bears S. 82°48' W., 88.9 lks. dist.

T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
Accessory mound of stone was dismantled, and incorporate mkd. limestone into new supporting mound of stone.
N. 0°02' E., beginning new measurement.
Over gently rolling and rocky terrain.
BIA Route 6150, a graded road, 25 ft. wide, bears N. 80 $^{\circ}$ E. and S. 80 $^{\circ}$ W.
The cor. of secs. 20, 21, 28, and 29, monumented with an iron post, 2 ins. diam., firmly set, projecting 17 ins. above ground, but slightly leaning to the SE, in a collapsed mound of stone, 3 1/2 ft. base, with damaged brass cap mkd. R8E T28N S20 S21 S29 S28 1916. A limestone, 14 X 9 X 8 ins., mkd. 4 grooves on a face, and 2 grooves on the adjacent face, by persons unknown, was laying loose in the mound.
At the corner point
Reset the orig. iron post in place, plumbing it. Remark the brass cap to read
T 28 N R 8 E S 20 S 21 S 29 S 28
2018
Incorporate mkd. limestone and the collapsed mound of stone, into new supporting mound of stone, 3 ft. base, to top.
Set a steel fence post alongside and W. of cor.
From the cor. of secs. 21, 22, 27 and 28.
S. 89°58' W., bet. secs. 21 and 28.
Over gently rolling and rocky terrain.
The 1/4 sec. cor. of secs. 21 and 28, determined 1 lk. S. of an embedded ring of stones, 3 1/2 ft. base. This is accepted as the best available evidence of the orig. cor. position.
At the corner point
Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
9 "	T 28 N R 8 E S 21 1/4 —— S 28
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Disassemble ring of stones, and raise a collar of stone, 1 $1/2$ ft. base, to top.
	Set a steel fence post alongside and N. of cor.
	S. 89°54' W., beginning new measurement.
	Over gently rolling and rocky terrain.
39.98	The cor. of secs. 20, 21, 28 and 29.
	N. 0°03' E., bet. secs. 20 and 21.
	Over gently rolling and rocky terrain.
40.01	The 1/4 sec. cor. of secs. 20 and 21, monumented with an iron post, 1 in. diam., severely corroded at ground level, projecting 13 ins. above ground, but bent and leaning heavily to the SW, with brass cap mostly illegible.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 8 E 1/4 S 20 S 21
	2018
	Deposit a magnet, in a white plastic case, at the base of, and bury the iron post, 30 ins. long, alongside the stainless steel post.
	Set a steel fence post alongside and W. of cor.
	N. 0°10' W., beginning new measurement.
4	Over gently rolling and rocky terrain.
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Dependent Resurvey of a Portion of the Subdivisional Lines,

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS 40.03	The cor. of secs. 16, 17, 20 and 21, determined 1 lk. E. of an accessory mound of stone, 2 ft. base, 1 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E S 17 S 16 S 20 S 21
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, W. of cor., and set a steel fence post within the mound.
	From the cor. of secs. 15, 16, 21 and 22.
	S. 89°56' W., bet. secs. 16 and 21.
	Over gently rolling and broken terrain.
39.89	Point for the 1/4 sec. cor. of secs. 16 and 21, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E S 16 1/4 —— S 21
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of cor.
	Cor. is located 1.70 chs. E. of a trail road, bears N. and S.
79.78	The cor. of secs. 16, 17, 20 and 21.
	N. 0°01' W., bet. secs. 16 and 17.

CHAINS	T. 28 N., R. 8 E., Gila and Sait River Meridian, Arizona
CHAIND	Over gently rolling and broken terrain.
40.02	The 1/4 sec. cor. of secs. 16 and 17, determined at the center of a supporting mound of stone, 2 ft. base, 1/2 ft. high, with an accessory mound of stone, 2 ft. base, 1 ft. high, to the W. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground to bedrock, with brass cap mkd.
	m 20 M D 0 E
	T 28 N R 8 E 1/4 S 17 S 16
	2018
ē	Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Dismantle orig. mounds of stone, and incorporate them into new accessory mound of stone, 4 ft. base, 2 ft. high, W. of cor., and set a steel fence post within the mound.
	Cor. is located 60 lks. N. of a wash, 5 ft. wide, 2 ft. deep, drains E., and is 1.60 chs. W. of the same wash, 5 ft. wide, 2 ft. deep, drains N. 60° E.
	N. 0°02' W., beginning new measurement.
	Over gently rolling and broken terrain.
32.35	High voltage transmission line, bears N. 80° E. and S. 80° W.
36.10	Mouth of canyon, and a wash, 45 ft. wide, 4 ft. deep, drains N. 50° E.
40.04	The cor. of secs. 8, 9, 16 and 17, monumented with an iron post, 2 ins. diam., firmly set, projecting 19 ins. above ground, but bent and leaning heavily to the SE, with damaged brass cap mkd. T28N R8E S8 S9 S17 S16 1916.
	At the corner point
	Plumb the orig. iron post in place. Remark the brass cap to read
0 0	

CHAINS	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	T 28 N R 8 E S 8 S 9 S 17 S 16
	2018 1916
	Raise a supporting mound of stone, 5 ft. base, to top, and set a steel fence post alongside and W. of cor.
	Cor. is located on the top of a NE slope, 40 ft. high, bears S. 15° E. and N. 20° W., and at the bottom entrance of an abandoned cut road.
	From the cor. of secs. 9, 10, 15 and 16.
	S. 89°59' W., bet. secs. 9 and 16.
	Over rolling terrain.
34.20	High voltage transmission line, bears N. 80° E. and S. 80° W.
39.85	The 1/4 sec. cor. of secs. 9 and 16, determined 1 lk. S. of ar accessory mound of stone, 4 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins in the ground, with brass cap mkd.
	T 28 N R 8 E S 9 1/4 S 16
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high N. of cor., and set a steel fence post within the mound.
	S. 89°55' W., beginning new measurement.
	Over rolling terrain.
36.50	Wash, 55 ft. wide, 2 ft. deep, drains N. 35° E.

The cor. of secs. 8, 9, 16 and 17.
N. 0°03' E., bet. secs. 8 and 9.
Over gently rolling terrain, through the floodplain.
Point for the S. 1/16 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 28 N R 8 E S 1/16 S 8 S 9
2018
Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
Set a steel fence post alongside and W. of cor.
Cor. is located in floodplain.
The 1/4 sec. cor. of secs. 8 and 9, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with a scattered and embedded accessory mound of stone, 3 ft. base, W. of cor., with brass cap mkd. 1/4 S8 S9 1916. Add the marks T28N R8E 2018 to the brass cap.
Disassemble orig. accessory mound of stone, and rebuild a supporting mound of stone, 3 1/2 ft. base, to top, and set a steel fence post alongside and W. of cor.
N. 0°03' E., beginning new measurement.
Over gently rolling terrain.
Point for the N. $1/16$ sec. cor. of secs. 8 and 9.
Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 14 ins. into a drill hole, in limestone bedrock, encircled with a collar of stone, with 3 1/2 ins. diam. brass tablet mkd.
T 28 N R 8 E N 1/16 S 8 S 9
2018
Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.

ים	ependent Resurvey of a Portion of the Subdivisional Lines, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
N F	Set a steel fence post in drill hole, alongside and W. of cor.
	Cor. is located in a wash, 35 ft. wide, 2 ft. deep, drains S. 45° E., and is 65 lks. S. of left cut bank of the same wash, 15 ft. high, bears S. 45° E. and N. 45° W.
40.04	The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 19 ins. above ground, with brass cap mkd. R8E T28N S5 S4 S8 S9 1916. Add the marks 2018 to the brass cap.
	Raise a supporting mound of stone, 4 ft. base, to top.
	From the cor. of secs. 3, 4, 9, and 10.
	S. 89°56' W., bet. secs. 4 and 9.
9	Over rolling terrain.
39.76	The 1/4 sec. cor. of secs. 4 and 9, determined 1 lk. S. of an accessory mound of stone, 2 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position. The orig. iron post, 36 ins. long, 1 in. diam., with brass cap mkd. 1/4 S4 S9 1916, was found lying loose, S. 85° E., 27 lks. dist.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E
	S 4 1/4 ——
	S 9
	2018
	Deposit a magnet, in a white plastic case, at the base of, and bury the iron post alongside the stainless steel post.
	Set a steel fence post alongside and N. of cor.
	Cor. is located halfway up the S. slope of a finger ridge, 25 ft. high, bears S. 50° E. and N. 65° W.
	S. 89°58' W., beginning new measurement.
	Over rolling terrain.
39.95	The cor. of secs. 4, 5, 8 and 9.

Dependent Resurvey of a Portion of the Subdivisional Lines,

CHAINS	
	N. 0°06' E., bet. secs. 4 and 5.
	Over rolling terrain.
40.27	The 1/4 sec. cor. of secs. 4 and 5, determined at the center of mound of stone, 2 ft. base, 2 ft. high, with an accessory moun of stone, 2 ft. base, 2 ft. high, to the W. This is accepted a the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins in the ground, with brass cap mkd.
	T 28 N R 8 E
	1/4 S 5 S 4
	3 3 3 4
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle orig. mounds of stone, and incorporate them into ne accessory mound of stone, 3 ft. base, 2 ft. high, W. of cor., as set a steel fence post within the mound.
	Cor. is located 90 lks. N. of S. edge of mesa top, 60 ft. high bears S. 85° E. and N. 85° W.
	N. 0°03' W., beginning new measurement.
	Over rolling terrain.
39.06	The closing cor. of secs. 4 and 5, on the Seventh Standard Parallel North, monumented with an iron post, 2 ins. diam., firmly seprojecting 36 ins. above ground, in a mound of stone, 4 ft. base 1 1/2 ft. high, with brass cap mkd. T29N R8E S32 S33 CC S5 S4 T28 1916. Add the marks 2018 to the brass cap.
	From this cor. point, the stan. cor. of secs. 32 and 33, T. 29 N R. 8 E., bears N. 89°54' E., 16.45 chs. dist., hereinbefordescribed.
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 32 T. 29 N., R. 8 E., bears S. 89°54' W., 23.70 chs. dist hereinbefore described.

CHAINS

Point for the 1/4 sec. cor. of sec. 4 only, T. 28 N., R. 8 E., at midpoint on the N. bdy. of sec. 4, on the Seventh Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a collar of stone, 3 ft. base, to top, with brass cap mkd.

1/4 S 4 T 28 N R 8 E

2018

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

Set a steel fence post alongside and S. of cor.

Cor. is located halfway up the S. face of mesa slope, 50 ft. high, bears N. 70° E. and S. 70° W.

From this cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 29 N., R. 8 E., bears N. $89^{\circ}48'$ E., 16.57 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 32 and 33, T. 29 N., R. 8 E., bears S. $89^{\circ}48'$ W., 23.37 chs. dist., hereinbefore described.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., hereinbefore described.

N. $0^{\circ}03'$ E., bet. secs. 31 and 32.

Over nearly level and rocky terrain.

36.95 | Bladed dirt road, 25 ft. wide, bears N. 70° E. and S. 70° W.

The 1/4 sec. cor. of secs. 31 and 32, determined at the center of a supporting mound of stone, 2 ft. base, 1/2 ft. high, with an accessory mound of stone, 2 ft. base, 1/2 ft. high, to the W. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

CHAINS

T 28 N R 8 E 1/4 S 31 | S 32

2018

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

Dismantle orig. mounds of stone and incorporate them into new accessory mound of stone, $2\ 1/2\ \text{ft.}$ base, $2\ \text{ft.}$ high, W. of cor., and set a steel fence post within the mound.

From this cor. point, a limestone, 10 X 3 ins., firmly set, oriented N. and S., projecting 6 ins. above ground, mkd. 1/4 S32 on W. face, set by persons unknown, bears S. $60^{\circ}47'$ W., 92 lks. dist.

Remove the mkd. limestone, 14 $\rm X$ 13 $\rm X$ 3 ins., incorporate into the accessory mound of stone.

N. 0°08' E., beginning new measurement.

Over nearly level and rocky terrain.

39.96

The cor. of secs. 29, 30, 31 and 32, determined 1 lk. E. of a mound of stone, elongated, N. and S., 4 ft. long, 2 ft. wide, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

2018

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

Dismantle elongated mound of stone and incorporate into new accessory mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor., and set a steel fence post within the mound.

Cor. is located 2.15 chs. E. of a trail road, bears S. 20 $^{\circ}$ E. and N. 10 $^{\circ}$ W.

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	From the cor. of secs. 28, 29, 32 and 33.
n &	S. 89°57' W., bet. secs. 29 and 32.
	Over gently rolling and rocky terrain.
39.98	The 1/4 sec. cor. of secs. 29 and 32, determined at the center of a ring of stones, 3 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 8 E S 29 1/4 —— S 32
	2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Disassemble ring of stones, and raise a supporting mound of stone, 4 ft. base, to top.
	Set a steel fence post alongside and N. of cor.
	Cor. is located half way up an E. facing slope, 8 ft. high, among limestone rock outcrops.
	From this cor. point, a limestone, 16 X 11 X 4 ins., laying loose, on top of ground, mkd. $1/4$ S32 on a face, with a mound of stone, 3 ft. base, 1 ft. high, to the N., set by persons unknown, bears S. $77^{\circ}14'$ W., 92 lks. dist.
	Disassemble mound of stone, and incorporate the mkd. limestone into the supporting mound of stone.
	West, beginning new measurement.
	Over gently rolling and rocky terrain.
39.99	The cor. of secs. 29, 30, 31 and 32.
1	N. 89°47' W., bet. secs. 30 and 31.
	Over gently rolling and rocky terrain.
39.85	The 1/4 sec. cor. of secs. 30 and 31, determined at the center of a supporting mound of stone, 4 ft. base, 1/2 ft. high. This is

CHAINS

accepted as the best available evidence of the orig. cor. position. The orig. iron post, severely bent, 36 ins. long, 1 in. diam., with brass cap illegible, was found lying loose, S. 8° W., 27 lks. dist.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, with brass cap mkd.

2018

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

Rebuild orig. supporting mound of stone, $4\ 1/2$ ft. base, to top, and bury iron post, at the base of mound of stone.

Set a steel fence post alongside and N. of cor., within the supporting mound of stone.

S. 89°43' W., beginning new measurement.

Over gently rolling and rocky terrain.

39.62 The cor. of secs. 30 and 31 only, on the W. bdy. of the Tp., hereinbefore described.

From the cor. of secs. 29, 30, 31 and 32.

N. 0°05' E., bet. secs. 29 and 30.

Over rolling and rocky terrain.

The 1/4 sec. cor. of secs. 29 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 21 ins. above ground, but slightly leaning to the SE, in a collapsed mound of stone, 3 ft. base, 1/2 ft. high, with a scattered accessory mound of stone, 2 1/2 ft. base, 1/2 ft. high, W. of cor., with brass cap mkd. 1/4 S30 S29 1916.

At the corner point

Plumb the orig. iron post in place. Add the marks T28N R8E 2018 to the brass cap.

CHAINS

Dismantle orig. mounds of stone and incorporate them into the new supporting mound stone, 4 1/2 ft. base, to top.

Set a steel fence post alongside and W. of cor.

Cor. is located 1.70 chs. N. of a trail road, bears S. 35° E. and N. 55° W.

N. 0°10' E., beginning new measurement.

Over gently rolling and broken terrain.

39.99

The cor. of secs. 19, 20, 29, and 30, determined at the center of a collapsed supporting mound of stone, 2 1/2 ft. base, 1 ft. high, with a collapsed accessory mound of stone, 2 1/2 ft. base, 1 ft. high, to the W. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 14 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.

2018

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

Dismantle orig. mounds of stone and incorporate them into new accessory mound of stone, 3 1/2 ft. base, 2 ft. high, W. of cor., and set a steel fence post within the mound.

Cor. is located 80 lks. S. of a wash, 20 ft. wide, 2 ft. deep, drains N. 55° E.

From the cor. of secs. 20, 21, 28 and 29.

N. 89°53' W., bet. secs. 20 and 29.

Over gently rolling and rocky terrain.

39.69

The 1/4 sec. cor. of secs. 20 and 29, monumented with an iron post, 1 in. diam., severely corroded at ground level, projecting 12 ins. above ground, but bent and leaning to the NE, in an embedded mound of stone, 2 ft. base, with damaged brass cap mkd. 1/4 S20 S29 1916.

CHAINS

At the corner point

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

2018

Deposit a magnet, in a white plastic case, at the base of, and bury the iron post, 26 ins. long, alongside the stainless steel post.

Dismantle embedded mound of stone and incorporate into new accessory mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, N. of cor., and set a steel fence post within the mound.

Cor. is located 50 lks. E. of a trail road, bears S. 15° E. and N.

From this cor. point, the NE corner of an abandoned hogan, 8 ft. wide walls, 6 1/2 ft. high, bears S. $21^{\circ}32'$ W., 2.26 chs. dist.

S. 89°47' W., beginning new measurement.

Over rolling and rocky terrain.

26.00 BIA Route 6150, a graded road, 25 ft. wide, bears S. 35° E. and N. 35° W.

40.15 The cor. of secs. 19, 20, 29 and 30.

N. 89°56' W., bet. secs. 19 and 30.

Over rolling and rocky terrain.

The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 1 in. diam., severely corroded at ground level, projecting 8 ins. above ground, with an accessory mound of stone, 2 ft. base, 2 ft. high, N. of cor., with severely damaged and defaced brass cap mkd. 1/4 S19 S30 1916.

At the corner point

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

CHAINS	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	T 28 N R 8 E S 19 1/4 S 30
	2018
	Deposit a magnet, in a white plastic case, at the base of, and bury the iron post, 34 ins. long, alongside the stainless steel post.
	Rebuild orig. accessory mound of stone, 3 ft. base, 2 ft. high, N. of cor., and set a steel fence post within the mound.
	Cor. is located 50 lks. S. of a trail road, bears S. 75° E. and N. 75° W.
	S. 89°56' W., beginning new measurement.
	Over rolling and rocky terrain.
39.63	The cor. of secs. 19 and 30 only, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 19, 20, 29 and 30. N. 0°10' E., bet. secs. 19 and 20.
	Over rolling and rocky terrain.
21.80	BIA Route 6150, a graded road, 25 ft. wide, bears S. 30° E. and N. 30° W.
40.02	The 1/4 sec. cor. of secs. 19 and 20, determined at the center of a collapsed supporting mound of stone, 3 ft. base, 1/2 ft. high, with a collapsed accessory mound of stone, 2 ft. base, 1/2 ft. high, to the W. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
i.	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E 1/4 S 19 S 20
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

CHAINS

Dismantle orig. mounds of stone and incorporate them into new accessory mound of stone, $2 \ \text{ft.}$ base, $2 \ \text{ft.}$ high, W. of cor., and set a steel fence post within the mound.

N. 0°20' W., beginning new measurement.

Over rolling and rocky terrain.

39.99

The cor. of secs. 17, 18, 19 and 20, determined at the center of collapsed and blended supporting and accessory mounds of stone, 4 1/2 ft. base, 1/2 ft. high. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

2018

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

Dismantle collapsed mounds of stone, and incorporate them into new supporting mound of stone, $4\ 1/2\ \text{ft.}$ base, to top.

Set a steel fence post alongside and W. of cor.

From the cor. of secs. 16, 17, 20 and 21.

S. 89°56' W., bet. secs. 17 and 20.

Over rolling and rocky terrain.

39.83

The 1/4 sec. cor. of secs. 17 and 20, determined at the center of a scattered supporting mound of stone, 4 1/2 ft. base, 1/2 ft. high, with an accessory mound of stone, 2 1/2 ft. base, 1 ft. high, to the N. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

С	Η	A	Ι	Ν	S

Set a stainless steel drive rod, 18 ins. long, 9/16 ins. diam., cemented 15 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.

2018

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

Dismantle orig. mounds of stone, and incorporate them into new accessory mound of stone, 3 ft. base, 2 ft. high, N. of cor., and set a steel fence post within the mound.

S. 89°55' W., beginning new measurement.

Over rolling and rocky terrain.

40.02 The cor. of secs. 17, 18, 19 and 20.

S. 89°59' W., bet. secs. 18 and 19.

Over broken and rocky terrain.

40.01

The 1/4 sec. cor. of secs. 18 and 19, determined at the center of a collapsed supporting mound of stone, 2 1/2 ft. base, 1/2 ft. high, with a collapsed accessory mound of stone, 2 1/2 ft. base, 1 ft. high, to the N. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to limestone bedrock, with brass cap mkd.

2018

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

Dismantle collapsed mounds of stone and incorporate them into new supporting mound of stone, 4 ft. base, to top.

	1. 20 M., N. O B., GITA AND SAID RIVEL MELICIAN, ALIZONA			
CHAINS				
.eee.	Set a steel fence post alongside and N. of cor.			
	Cor. is located 30 lks. S. of top edge to right bank of Burro Canyon, 60 ft. high, bears E. and N. 50° W.			
	N. 89°59' W., beginning new measurement.			
	Over broken and rocky terrain.			
39.72	The cor. of secs. 18 and 19 only, on the W. bdy. of the Tp., hereinbefore described.			
	From the cor. of secs. 17, 18, 19 and 20.			
	N. 0°06' E., bet. secs. 17 and 18.			
	Over rolling and rocky terrain.			
40.02	The 1/4 sec. cor. of secs. 17 and 18, determined 1 lk. E. of an accessory mound of stone, 2 1/2 ft. base, 1 ft. high, with remains of scattered supporting mound of stone, 2 ft. base, 1/2 ft. high, to the NE. This is accepted as the best available evidence of the orig. cor. position.			
	At the corner point			
7.	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.			
	T 28 N R 8 E 1/4 S 18 S 17			
	2018			
# 9	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.			
	Dismantle mounds of stone and incorporate them into new accessory mound of stone, 3 ft. base, 2 ft. high, N. of cor., and set a steel fence post within the mound.			
	N. 0°02' W., beginning new measurement.			
	Over rolling and rocky terrain.			
18.95	High voltage transmission line, bears N. 80° E. and S. 80° W.			
22	* * *			
167	e 9			

CHAINS	,
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40.03

The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2 ins. diam., firmly set, projecting 20 ins. above ground, but slightly leaning SE, in a collapsed mound of stone, 2 ft. base, 1 ft. high, with a collapsed accessory mound of stone, 2 1/2 ft. base, 1 ft. high, W. of cor., with brass cap mkd. R8E T28N S7 S8 S18 S17 1916. Add the marks 2018 to the brass cap.

At the corner point

Plumb the orig. iron post in place. Add the marks 2018 to the brass cap.

Dismantle mounds of stone and incorporate them into new supporting mound stone, 4 ft. base, to top.

From the cor. of secs. 8, 9, 16 and 17.

S. 89°54' W., bet. secs. 8 and 17.

Over rolling and rocky terrain.

19.94

Point for the E. 1/16 sec. cor. of secs. 8 and 17.

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

2018

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

Set a steel fence post alongside and N. of cor.

39.88

The 1/4 sec. cor. of secs. 8 and 17, determined at the center of an embedded supporting mound of stone, 2 ft. base, with an accessory mound of stone, 3 ft. base, 1 ft. high, to the N. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivisional Lines,

CHAINS	
	T 28 N R 8 E S 8 1/4 — S 17
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle mounds of stone, and incorporate them into new supporting mound of stone, 5 1/2 ft. base, to top.
	Set a steel fence post alongside and N. of cor.
	Cor. is located 8 ft. below top of S. facing ridge, and on top of a limestone shelf, 2 ft. high, bears S. 60° E. and N. 80° W.
	S. 89°56' W., beginning new measurement.
	Over rolling and rocky terrain.
39.89	The cor. of secs. 7, 8, 17 and 18.
	N. 89°58' W., bet. secs. 7 and 18.
	Over rolling and rocky terrain.
40.02	The 1/4 sec. cor. of secs. 7 and 18, determined at the center of an embedded collar of stones, 3 ft. base, with an accessory mound of stone, 2 1/2 ft. base, 1 ft. high, to the W. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins in the ground, with brass cap mkd.
	T 28 N R 8 E S 7 1/4
	S 18
	2018
	Deposit a magnet, in a white plastic case, at the base of th stainless steel post.
	Dismantle mounds of stone and incorporate them into new accessor

Dismantle mounds of stone and incorporate them into new accessory collar and mound of stone, 3 ft. base, 1 1/2 ft. high, N. of cor., and set a steel fence post within the mound.

CHAINS	1. 20 N., N. 0 II., CITA and Bate Nivel Melidian, Milzona
	N 00°501 N 1
	N. 89°58' W., beginning new measurement.
	Over rolling and rocky terrain.
39.75	The cor. of secs. 7 and 18 only, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°06' W., bet. secs. 7 and 8.
	Over rolling and rocky terrain.
40.04	The 1/4 sec. cor. of secs. 7 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 28 ins. above ground, but slightly leaning to the N., in a mound of stone, 2 1/2 ft. base, 2 ft. high, with an accessory mound of stone, 1 1/2 ft. base, 2 ft. high, W. of cor., with brass cap mkd. 1/4 S7 S8 1916.
	At the corner point
	Plumb the orig. iron post in place. Add the marks T28N R8E 2018 to the brass cap.
	Dismantle mounds of stone and incorporate them into the new supporting mound stone, 4 ft. base, to top.
	Set a steel fence post alongside and N. of cor., on downhill side.
	Cor. is located on the right bank of a canyon wash, 6 ft. high, bears S. 80° E. and S. 80° W., and is 30 lks. S. of the same canyon wash, 10 ft. wide, 3 ft. deep, drains E.
	N. 0°14' E., beginning new measurement.
	Over rolling and rocky terrain.
39.95	The cor. of secs. 5, 6, 7, and 8, monumented with an iron post, 2 ins. diam., firmly set, projecting 26 ins. above ground, but slightly leaning to the SW, in a mound of stone, 2 ft. base, 1 ft. high, with an accessory mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor., with brass cap mkd. T28N R8E S6 S5 7 S8 1916.
	At the corner point
-	Plumb the orig. iron post in place,. Add the marks 2018 to the brass cap.
μ	Dismantle mounds of stone and incorporate them into the new supporting mound stone, 4 ft. base, to top, and set a steel fence post within the mound.
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From the cor. of secs. 4, 5, 8 and 9.

S. 89°42' W., bet. secs. 5 and 8.

Over rolling terrain.

19.93 Point for the E. 1/16 sec. cor. of secs. 5 and 8.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground to bedrock, encircled with a collar of stone, 1 1/2 ft. base, to top, with brass cap mkd.

2018

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

Set a steel fence post alongside and N. of cor.

39.86

The 1/4 sec. cor. of secs. 5 and 8, determined at the center of a supporting mound of stone, 3 ft. base, 2 ft. high, with a scattered accessory mound of stone, 2 1/2 ft. base, to the N. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 14 ins. into a drill hole, in sandstone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

2018

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

Dismantle mounds of stone and incorporate them into the new supporting mound stone, $5\ 1/2\ \text{ft.}$ base, to top.

Set a steel fence post in drill hole, alongside and N. of cor.

From this cor. point, three iron posts, lying loose, on top of ground, hidden in a bush, with pristine brass caps mkd. for cors.

	1. 20 N., R. O E., GIIA AND SAIL RIVEL MELIDIAN, ALIZONA
CHAINS	on the W. bdy., T28N R7E R8E S18 S19 1916, T28N R7E R8E S7 S18 1916, and T28N R7E R8E S12 S13 1916, bear N. 28°42' E., 27 lks. dist. There are no rust lines on the iron pipes to indicate they were set in the ground. The only rust line showing is where they were found lying on the ground. The iron pipes were possibly never set, and abandoned. Removed the three iron posts from the area. N. 89°58' W., beginning new measurement.
	Over rolling terrain.
39.88	The cor. of secs. 5, 6, 7 and 8.
	N. 89°57' W., bet. secs. 6 and 7.
	Over rugged terrain, ascending E. slope of Gray Mountain.
39.82	The 1/4 sec. cor. of secs. 6 and 7, determined at the base of leaning iron post, 36 ins. long, 1 in. diam., in a rock crevice, 4 ft. deep, 13 ins. wide, in between three sandstone boulders, with brass cap mkd. 1/4 S6 S7 1916.
	At the corner point
	Reset the orig. iron post, over covered crevice, plumbing it, in a supporting mound of stone, 4 ft. base, 3 ft. high. Add the marks T28N R8E 2018 to the brass cap.
	Deposit a magnet, in a white plastic case, at the base of the of iron post, below covered crevice.
	N. 89°45' W., beginning new measurement. Over rugged terrain, ascending E. slope of Gray Mountain.
40.23	The cor. of secs. 6 and 7 only, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0°10' E., bet. secs. 5 and 6.
	Over rugged terrain, ascending E. slope of Gray Mountain.
39.88	The 1/4 sec. cor. of secs. 5 and 6, at proportionate dist., there is no remaining evidence of the orig. cor.
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CHAINS

Set a stainless steel drive rod, 19 ins. long, 9/16 in. diam., cemented 15 ins. into a drill hole, in sandstone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

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

Set an aluminum fence post in drill hole, alongside and W. of cor.

Cor. is located on the E. slope of Gray Mountain, 120 ft. above a wash, 25 ft. wide, 4 ft. deep, drains N. 60° E.

78.92 Intersect the Seventh Standard Parallel North; point for the closing cor. of secs. 5 and 6.

Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 13 ins. into a drill hole, in limestone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

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

Set an aluminum fence post alongside and S. of cor.

From this cor. point, the stan. cor. of secs. 31 and 32, T. 29 N., R. 8 E., bears S. 89°40' E., 16.15 chs. dist., hereinbefore described.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 29 N., R. 8 E., bears N. 89°40' W., 23.83 chs. dist., hereinbefore described.

From this same cor. point, the 1916 position for the closing cor. of secs. 5 and 6, determined at the base of iron post, 36 ins. long, 2 ins. diam., laying loose, with base of iron post in center of mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd. T29N R8E S31 S32 CC S6 S5 T28N 1916, bears N. 0°10' E., 5.7 lks. dist.

CHAINS

At the corner point

Reset the orig. iron post, 36 ins. long, 2 ins. diam., 10 ins. in the ground to bedrock, in rebuilt supporting mound of stone, 5 ft. base, to top. Add the marks 2018 and chiseled AM to the brass cap.

Point for the 1/4 sec. cor. of sec. 5 only, T. 28 N., R. 8 E., at midpoint on the N. bdy. of sec. 5, on the Seventh Standard Parallel North.

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

1/4 S 5 T 28 N R 8 E

2018

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

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 29 N., R. 8 E., bears N. 89°04' E., 16.07 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 31 and 32, T. 29 N., R. 8 E., bears S. 89°04' W., 23.62 chs. dist., hereinbefore described.

Point for the 1/4 sec. cor. of sec. 6 only, T. 28 N., R. 8 E., at 40 chs. departure from the closing cor. of secs. 5 and 6, on the N. bdy. of sec. 6, on the Seventh Standard Parallel North.

Set a stainless steel drive rod, 20 ins. long, 9/16 in. diam., cemented 9 ins. into a drill hole, in subsurface limestone bedrock, encircled with a collar of stone, $1\ 1/2$ ft. base, to top, with $3\ 1/2$ ins. diam. brass tablet mkd.

1/4 S 6 T 28 N R 8 E

2018

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

Set a steel fence post in drill hole, alongside and S. of cor.

Cor. is located on the NE slope of finger ridge.

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 29 N., R. 8 E., bears S. $89^{\circ}40'$ E., 16.17 chs. dist., hereinbefore described.

From this same cor. point, the standard cor. of Tps. 29 N., R. 8 E., bears N. 89°40' W., 23.81 chs. dist., hereinbefore described.

From the 1/4 sec. cor. of secs. 8 and 17.

N. 0°03' E., on the N. and S. center line of sec. 8.

Over gently rolling and rocky terrain.

20.02

Point for the center S. 1/16 sec. cor. of sec. 8.

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

2018

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

Set a steel fence post alongside and W. of cor.

40.04

Point for the center 1/4 sec. cor. of sec. 8, at intersection with the E. and W. center line.

Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 14 ins. into a drill hole, in limestone bedrock, with $3\ 1/2$ ins. diam. brass tablet mkd.

T 28 N R 8 E C 1/4 S 8

2018

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

Set a steel fence post in drill hole, alongside and N. of cor.

Cor. is located on the right bank of a wash, within limestone rock outcrop, 15 ft. high, bears N. 5° E. and S., and is 45 lks. E. and

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	2.55 chs. N. of the main channel of the same wash, 6 ft. wide, 3 ft. deep, drains N. 10° W.
59.98	Point for the center N. 1/16 sec. cor. of sec. 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a collar of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T 28 N R 8 E C
	N 1/16 S 8 C
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of cor.
	Cor. is located 1.95 chs. N. of main channel of a wash, 40 ft. wide, right cut bank is 8 ft. deep, drains S. 20° E. Cor. is also located 1.15 chs. E. of the same wash, 40 ft. wide, right cut bank is 8 ft. deep, drains S. 30° E.
79.92	The 1/4 sec. cor. of secs. 5 and 8.
	From the 1/4 sec. cor. of secs. 8 and 9. S. 89°56' W., on the E. and W. center line of sec. 8.
v	Over gently rolling and rocky terrain.
19.94	Point for the center E. 1/16 sec. cor. of sec. 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, encircled with a collar of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T 28 N R 8 E E 1/16 C————————————————————————————————————
	S 8
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of cor.
39.88	The center 1/4 sec. cor. of sec. 8.
	· s

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
79.88	The 1/4 sec. cor. of secs. 7 and 8.
,	From the center E. 1/16 sec. cor. of sec. 8. N. 0°03' E., on the N. and S. center line of the NE 1/4 of sec. 8. Over gently rolling and rocky terrain.
19.98	Point for the NE $1/16$ sec. cor. of sec. 8, at intersection with the E. and W. center line of the NE $1/4$ of sec. 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 8 E NE 1/16 S 8
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
27	Raise a supporting mound of stone, 4 ft. base, to top, and set a steel fence post alongside and W. of cor. within the mound.
	Cor. is located 30 lks. S. and 15 lks. W. of a wash, 5 ft. wide, 1 ft. deep, drains S. 35° E.
39.96	The E. 1/16 sec. cor. of secs. 5 and 8.
	From the N. $1/16$ sec. cor. of secs. 8 and 9.
	S. $89^{\circ}49'$ W., on the E. and W. center line of the NE $1/4$ of sec. 8.
	Over gently rolling and rocky terrain.
19.935	The NE 1/16 sec. cor. of sec. 8.
39.87	The center N. 1/16 sec. cor. of sec. 8.
* "	From the E. 1/16 sec. cor. of secs. 8 and 17.
	N. 0°03' E., on the N. and S. center line of the SE 1/4 of sec. 8.
	Over gently rolling and rocky terrain.
20.015	Point for the SE 1/16 sec. cor. of sec. 8, at intersection with the E. and W. center line of the SE 1/4 of sec. 8.
¥	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, encircled with a collar of stone, 2 ft. base, to top, with brass cap mkd.
9	

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 8 E
	SE 1/16 S 8
909	
	2018
	2010
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	beariness seech post.
	Set a steel fence post alongside and W. of cor.
	set a steer rence post arongside and w. or cor.
40.03	The center E. 1/16 sec. cor. of sec. 8.
40.03	The center E. 1/10 Sec. Cor. or Sec. o.
	From the S. 1/16 sec. cor. of secs. 8 and 9.
	S. 89°55' W., on the E. and W. center line of the SE 1/4 of sec. 8.
	Over gently rolling and rocky terrain.
19.94	The SE 1/16 sec. cor. of sec. 8.
39.88	The center S. 1/16 sec. cor. of sec.
	Subdivision of Section 9,
	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	1. 20 m., m. o 2., offic and bare mercalan, milliona
	From the 1/4 cos cor of coss 0 and 16
	From the 1/4 sec. cor. of secs. 9 and 16.
	N 0°051 H and the N and O and the line of the O
	N. 0°05' E., on the N. and S. center line of sec. 9.
	Over gently rolling terrain.
40.01	Point for the center 1/4 sec. cor. of sec. 9, at intersection with
	the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins.
	in the ground, with brass cap mkd.
75.2	
	T 28 N R 8 E
	C 1/4 S 9
	2018
	2010
	Donosit a magnet in a white plastic case of the base of the
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	Set a steel fence post alongside and W. of cor.
	Cor. is located at the base of the intersection of two finger
	ridges. The northern finger ridge is 15 ft. high, bears S. 65° E.
at 10	and N. 70° W., and the southern finger ridge is 6 ft. high, bears
	S. 60° E. and N. 60° W.
	CC DV
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Subdivision of Section 9, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.03	The 1/4 sec. cor. of secs. 4 and 9.
	From the 1/4 sec. cor. of secs. 9 and 10.
	S. 89°57' W., on the E. and W. center line of sec. 9. Over gently rolling terrain.
39.81	The center 1/4 sec. cor. of sec. 9.
79.73	The 1/4 sec. cor. of secs. 8 and 9.
	Subdivision of Section 10, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
*	From the 1/4 sec. cor. of secs. 10 and 15.
¥	N. 0°05' E., on the N. and S. center line of sec. 10. Over gently rolling terrain.
12.90	High voltage transmission line, bears N. 80° E. and S. 80° W.
40.26	Point for the center $1/4$ sec. cor. of sec. 10, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E C 1/4 S 10
	2018
٠	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of cor.
80.30	The 1/4 sec. cor. of secs. 3 and 10.
	From the 1/4 sec. cor. of secs. 10 and 11.
	N. 89°53' W., on the E. and W. center line of sec. 10.
	Over gently rolling terrain.
40.17	The center 1/4 sec. cor. of sec. 10.
80.30	The 1/4 sec. cor. of secs. 9 and 10.
e 2	

Subdivision of Section 11, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the 1/4 sec. cor. of secs. 11 and 14.
	N. 0°08' E., on the N. and S. center line of sec. 11.
	Over rolling terrain.
26.35	High voltage transmission line, bears N. 80° E. and S. 80° W.
36.05	Trail road, bears N. 15° E. and S. 25° W.
40.00	Point for the center $1/4$ sec. cor. of sec. 11, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E C 1/4 S 11
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of cor.
	Cor. is located 1.40 chs. E. of a trail road, bears N. 35° E. and S. 25° W.
80.01	The 1/4 sec. cor. of secs. 2 and 11.
	From the 1/4 sec. cor. of secs. 11 and 12.
	N. 89°55' W., on the E. and W. center line of sec. 11.
	Over rolling terrain.
40.02	The center 1/4 sec. cor. of sec. 11.
80.02	The 1/4 sec. cor. of secs. 10 and 11.
	Subdivision of Section 13, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
2	From the 1/4 sec. cor. of secs. 13 and 24.
	N. 0°37' E., on the N. and S. center line of sec. 13.
	Over gently rolling terrain.
	Per e u

Subdivision of Section 13,
T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.95	Point for the center 1/4 sec. cor. of sec. 13, at intersection with the E. and W. center line.
	Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 15 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E C 1/4 S 13 2018
r	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post alongside and W. of cor.
79.81	The 1/4 sec. cor. of secs. 12 and 13.
	From the 1/4 sec. cor. of secs. 13 and 18, on the E. bdy. of the Tp. S. 89°54' W., on the E. and W. center line of sec. 13.
	Over rolling terrain.
39.44	The center 1/4 sec. cor. of sec. 13.
80.01	The 1/4 sec. cor. of secs. 13 and 14.
	Subdivision of Section 16, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 16 and 21.
	North, on the N. and S. center line of sec. 16.
	Over gently rolling and rocky terrain.
36.75	S. rim of canyon, 40 ft. deep, bears N. 15° E. and S. 35° W.
40.04	Point for the center 1/4 sec. cor. of sec. 16, at intersection with the E. and W. center line.
	Set a stainless steel drive rod, 12 ins. long, 9/16 in. diam., cemented 10 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E C 1/4 S 16
V	2018
1	

Subdivision of Section 16, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
251 S	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post alongside and W. of cor., on the following top limestone shelf.
	Cor. is located on a limestone shelf, 2 lks. above the base of limestone cliff, 9 ft. high, bears N. 25° E. and S. 20° W.
79.10	High voltage transmission line, bears N. 80° E. and S. 80° W.
80.07	The 1/4 sec. cor. of secs. 9 and 16.
	From the 1/4 sec. cor. of secs. 15 and 16.
	S. 89°55' W., on the E. and W. center line of sec. 16.
	Over gently rolling and rocky terrain.
39.97 79.87	The center 1/4 sec. cor. of sec. 16. The 1/4 sec. cor. of secs. 16 and 17.
	Subdivision of Section 17, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 17 and 20.
	N. 0°04' W., on the N. and S. center line of sec. 17.
	Over gently rolling and rocky terrain.
40.02	Point for the center $1/4$ sec. cor. of sec. 17, at intersection with the E. and W. center line.
á	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
s .	T 28 N R 8 E C 1/4 S 17
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise an accessory mound of stone, 2 ft. base, 1 ft. high, W. of cor., and set a steel fence post within the mound.
	Cor. is located 1.95 chs. S. of Burro Canyon Wash, 40 ft. wide, 7 ft. deep, drains S. 70° E.

Subdivision of Section 17, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	1. 20 N., R. 0 E., Gila and Sait River Meridian, Arizona
CHAINS 65.70	High voltage transmission line, bears N. 80° E. and S. 80° W.
80.04	The 1/4 sec. cor. of secs. 8 and 17.
	From the 1/4 sec. cor. of secs. 16 and 17.
	S. 89°55' W., on the E. and W. center line of sec. 17.
	Over gently rolling and rocky terrain.
39.86	The center 1/4 sec. cor. of sec. 17.
79.77	The 1/4 sec. cor. of secs. 17 and 18.
	Subdivision of Section 18, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 18 and 19.
	N. 0°01' E., on the N. and S. center line of sec. 18.
	Over gently rolling and rocky terrain.
40.05	Point for the center $1/4$ sec. cor. of sec. 18, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, with brass cap mkd.
	T 28 N R 8 E C 1/4 S 18
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a mound of stone, 4 ft. base, to top, and set a steel fence post alongside and W. of cor. within mound of stone.
	Cor. is located 55 lks. S. of a limestone shelf, 6 ft. high, bears N. 75° E. and S. 50° W., and is 65 lks. E. of the same limestone shelf, 6 ft. high, bears N. 50° E. and S. 70° W.
58.35	High voltage transmission line, bears S. 85° E. and N. 85° W.
80.09	The 1/4 sec. cor. of secs. 7 and 18.
	From the 1/4 sec. cor. of secs. 17 and 19
a.	From the 1/4 sec. cor. of secs. 17 and 18.

Subdivision of Section 18, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	N. 89°58' W., on the E. and W. center line of sec. 18.
	Over gently rolling and rocky terrain.
40.06	The center 1/4 sec. cor. of sec. 18.
79.79	The $1/4$ sec. cor. of sec. 18 only, T. 28 N., R. 8 E., on the W. bdy. of the Tp.
*	Subdivision of Section 24, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 24 and 25.
	N. 0°14' E., on the N. and S. center line of sec. 24.
	Over gently rolling terrain.
31.90	High voltage transmission line, bears N. 40° E. and S. 40° W.
40.02	Point for the center $1/4$ sec. cor. of sec. 24, at intersection with the E. and W. center line.
	Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 15 ins. into a drill hole, in sandstone bedrock, encircled with a collar of stone, 2 ft. base, to top, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E C 1/4 S 24
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post alongside and W. of cor.
	Cor. is located on top of finger mesa, 200 ft. wide, 50 ft. high, bears S. 85° E. and S. 85° W.
80.08	The 1/4 sec. cor. of secs. 23 and 24.
	From the $1/4$ sec. cor. of secs. 19 and 24, on the E. bdy. of the Tp.
	S. 89°57' W., on the E. and W. center line of sec. 24.
	Over rolling terrain.
33.40	High voltage transmission line, bears N. 40° E. and S. 40° W.

Subdivision of Section 24, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.96	The center 1/4 sec. cor. of sec. 24.
79.93	The 1/4 sec. cor. of secs. 23 and 24.
	From the 1/4 sec. cor. of secs. 25 and 36.
	N. 0°03' W., on the N. and S. center line of sec. 25.
	Over gently rolling and rocky terrain.
39.87	Point for the center 1/4 sec. cor. of sec. 25, at intersection with the E. and W. center line.
	Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 16 ins. into a drill hole, in limestone bedrock, encircled with a collar of stone, 1 ft. base, to top, with 3 1/2 ins. diam. brass tablet mkd.
	T 28 N R 8 E C 1/4 S 25
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post alongside and W. of cor.
	From this cor. point, a cylindrical galvanized water tank, 8 ft. diam., 12 ft. high, on a 12 X 12 X 7 ft. sandstone and concrete platform, bears S. 69°57' W., 19.10 chs. dist.
43.10	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 70° E. and S. 70° W.
47.20	Black Mesa Pipeline Inc., underground pipeline, bears N. 60° E. and S. 60° W.
76.00	High voltage transmission line, bears N. 60° E. and S. 60° W.
79.92	The 1/4 sec. cor. of secs. 24 and 25.
14	From the 1/4 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp.
	S. 89°54' W., on the E. and W. center line of sec. 25.
	Over gently rolling and rocky terrain.
40.09	The center 1/4 sec. cor. of sec. 25.

Subdivision of Section 24, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
48.90	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 70° E. and S. 70° W.
54.60	Black Mesa Pipeline Inc., underground pipeline, bears N. 65° E. and S. 65° W.
60.85	Chain link fence, 6 ft. high on E. side of Black Mesa Coal Slurry pump station, bears N. 25° E. and S. 25° W.
70.70	Chain link fence, 6 ft. high on W. side of Black Mesa Coal Slurry pump station, bears N. 25° E. and S. 25° W.
80.12	The 1/4 sec. cor. of secs. 25 and 26.
	Subdivision of Section 26, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 26 and 35. N. 0°01' E., on the N. and S. center line of sec. 26.
	Over gently rolling and rocky terrain.
3.95	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 60° E. and S. 60° W.
7.80	Black Mesa Pipeline Inc., underground pipeline, bears N. 65° E. and S. 65° W.
30.30	High voltage transmission line, bears N. 60° E. and S. 60° W.
32.60	High voltage transmission line, bears N. 60° E. and S. 60° W.
40.18	Point for the center $1/4$ sec. cor. of sec. 26, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 13 ins. in the ground to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 28 N R 8 E C 1/4 S 26
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of cor., within the supporting mound of stone.
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Subdivision of Section 26, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona	
CHAINS		
	From this cor. point, a mound of limestone, 3 ft. base, 1 ft. high, not native to this location, where basalt stone is abundant, bears S. 82°29' W., 37.4 lks. dist.	
	Disassemble mound of limestone, and incorporate into supporting mound of stone.	
80.28	The 1/4 sec. cor. of secs. 23 and 26.	
	From the 1/4 sec. cor. of secs. 25 and 26.	
2	N. 89°58' W., on the E. and W. center line of sec. 26. Over gently rolling and rocky terrain.	
22.90	High voltage transmission line, bears N. 60° E. and S. 60° W.	
26.85	High voltage transmission line, bears N. 60° E. and S. 60° W.	
40.02	The center 1/4 sec. cor. of sec. 26.	
80.02	The 1/4 sec. cor. of secs. 26 and 27.	
	Subdivision of Section 27, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona	
	From the 1/4 sec. cor. of secs. 27 and 34.	
	N. 0°03' E., on the N. and S. center line of sec. 27.	
	Over gently rolling and rocky terrain.	
16.50	BIA Route 6150, a graded road, 25 ft. wide, bears S. 70° E. and N. 70° W.	
39.93	Point for the center 1/4 sec. cor. of sec. 27, at intersection with the E. and W. center line.	
	Set a stainless steel drive rod, 18 ins. long, 9/16 in. diam., cemented 17 ins. into a drill hole, in limestone bedrock, with 3 1/2 ins. diam. brass tablet mkd.	
	T 28 N R 8 E C 1/4 S 27	
	2018	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.	
79.93	The 1/4 sec. cor. of secs. 22 and 27.	
1		

Subdivision of Section 27,
T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	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 and rocky terrain.
40.06	The center 1/4 sec. cor. of sec. 27.
76.40	BIA Route 6150, a graded road, 25 ft. wide, bears S. 65° E. and N. 65° W.
79.995	The 1/4 sec. cor. of secs. 27 and 28.
	Subdivision of Section 28, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 28 and 33.
	N. 0°05' E., on the N. and S. center line of sec. 28.
21.95	Over gently rolling and rocky terrain. Bladed dirt road, 25 ft. wide, bears N. 85° E. and S. 85° W.
39.98	Point for the center 1/4 sec. cor. of sec. 28, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground to bedrock, in a supporting mound of stone, 4 1/2 ft. base, to top, with brass cap mkd.
	T 28 N R 8 E C 1/4 S 28
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of cor.
,	From this cor. point, a limestone, 10 X 8 ins., firmly set, oriented N. and S., projecting 8 ins. above ground, mkd. CE 28 on E. face, with a mound of stone, 2 ft. base, 1 ft. high, W. of cor. set by persons unknown, bears S. 69°37' W., 91 lks. dist. Disassemble accessory mound of stone, and incorporate mkd. limestone in supporting mound.
61.20	BIA Route 6150, a graded road, 25 ft. wide, bears S. 60° E. and N. 60° W.
79.98	The 1/4 sec. cor. of secs. 21 and 28.
*	

Subdivision of Section 28, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

CHAINS	1. 20 N., R. O E., Gila and Sait River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 27 and 28.
	S. 89°57' W., on the E. and W. center line of sec. 28.
	Over gently rolling and rocky terrain.
31.45	Bladed dirt road, 25 ft. wide, bears N. 20° E. and S. 20° W.
39.78	The center 1/4 sec. cor. of sec. 28.
79.72	The 1/4 sec. cor. of secs. 28 and 29.
	Subdivision of Section 33, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp.
	N. 0°01' W., on the N. and S. center line of sec. 33.
	Over gently rolling and rocky terrain.
3.70	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 60° E. and S. 60° W.
8.65	Black Mesa Pipeline Inc., underground pipeline, bears N. 65° E. and S. 65° W.
18.20	High voltage transmission line, bears N. 60° E. and S. 60° W.
20.50	High voltage transmission line, bears N. 60° E. and S. 60° W.
39.98	Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
, s	T 28 N R 8 E C 1/4 S 33
	2018
9	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of cor.
	Cor. is located 45 lks. N. of a wash, 8 ft. wide, 1 ft. deep, drains S. 80° E.
80.03	The 1/4 sec. cor. of secs. 28 and 33.

Subdivision of Section 33, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
e a	From the 1/4 sec. cor. of secs. 33 and 34.
	S. 89°57' W., on the E. and W. center line of sec. 33.
	Over gently rolling and rocky terrain.
2.05	High voltage transmission line, bears N. 60° E. and S. 60° W.
6.05	High voltage transmission line, bears N. 60° E. and S. 60° W.
39.94	The center 1/4 sec. cor. of sec. 33.
79.91	The 1/4 sec. cor. of secs. 32 and 33.
	Subdivision of Section 34, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 3 and 34, on the S. bdy. of the Tp.
	N. 0°13' W., on the N. and S. center line of sec. 34.
	Over gently rolling and rocky terrain.
40.02	Point for the center 1/4 sec. cor. of sec. 34, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E C 1/4 S 34
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.50	Set a steel fence post alongside and W. of cor. Questar Southern Trails Pipeline Co., underground pipeline, bears N. 65° E. and S. 65° W.
44.95	Black Mesa Pipeline Inc., underground pipeline, bears N. 60° E. and S. 60° W.
64.15	High voltage transmission line, bears N. 60° E. and S. 60° W.
66.45	High voltage transmission line, bears N. 60° E. and S. 60° W.
80.14	The 1/4 sec. cor. of secs. 27 and 34.
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Subdivision of Section 34, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the 1/4 sec. cor. of secs. 34 and 35.
	N. 89°59' W., on the E. and W. center line of sec. 34.
	Over gently rolling and rocky terrain.
40.04	The center 1/4 sec. cor. of sec. 34.
43.70	Questar Southern Trails Pipeline Co., underground pipeline, bears N. 65° E. and S. 65° W.
48.75	Black Mesa Pipeline Inc., underground pipeline, bears N. 60° E. and S. 60° W.
79.99	The 1/4 sec. cor. of secs. 33 and 34.
	Subdivision of Section 36, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 1 and 36, on the S. bdy. of the Tp. N. 0°09' W., on the N. and S. center line of sec. 36.
	Over nearly level and rocky terrain.
2.25	High voltage transmission line, bears N. 20° E. and S. 20° W.
20.00	Black Mesa Pump Station Road, an asphalt surfaced road, 24 ft. wide, bears S. 45° E. and N. 45° W.
40.02	Point for the center $1/4$ sec. cor. of sec. 34, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground to bedrock, in a supporting mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.
	T 28 N R 8 E C 1/4 S 36
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of cor., within the supporting mound of stone.
	From this cor. point, the pump shaft of a dilapidated windmill, 14 ins. diam., 14 ins. high, firmly set in a concrete pad, 8 X 8 ft., with a livestock water tank alongside, 25 ft. diam., 8 ft. high, bears N. 44°56' W., 27.83 chs. dist.
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Subdivision of Section 36, T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona

	T. 26 N., R. 6 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.25	The 1/4 sec. cor. of secs. 25 and 36.
	From the 1/4 sec. cor. of secs. 31 and 36.
	S. 89°59' W., on the E. and W. center line of sec. 36.
	Over nearly level and rocky terrain.
20.50	High voltage transmission line, bears N. 25° E. and S. 25° W.
22.95	High voltage transmission line, bears N. 25° E. and S. 25° W.
39.94	The center 1/4 sec. cor. of sec. 36.
59.45	Black Mesa Pump Station Road, an asphalt surfaced road, 24 ft. wide, bears S. 45° E. and N. 45° W.
79.98	The 1/4 sec. cor. of secs. 35 and 36.
	GENERAL DESCRIPTION
	The area surveyed is within the Navajo Indian Reservation, and is approximately 5 miles southwest of Cameron, Arizona, and 4 miles northwest of Gray Mountain, Arizona. Primary access is provided by BIA Route 6150, running northwest from section thirty six to section nineteen, where an unnamed bladed dirt road and a series of trail roads provide access throughout the township. ATV's and an a UTV were used extensively.
	Tappan Wash drains northeasterly from Gray Mountain, entering from the northwest quarter of section 30, and exiting the northeast quarter of section 12. Needmore Wash, enters the township at the southeast quarter of section 32, draining northeasterly, and connecting with Tappan Wash in section 14. Burro Canyon Wash drains northeasterly from Gray Mountain, entering the southwest quarter of section 18, and exiting the southeast quarter of section 1, and connecting with Tappan Wash in the adjacent township.
,	Elevation varies from 6500 feet above sea level, on top of Gray Mountain, to 4500 feet, in the valley that runs northeast and southwest of the township. The terrain is gently rolling with rocky hilltops in the valley of the township, and rugged and rocky near the western portion of the township, beginning at the foothills of Gray Mountain.
	The vegetation is sparse rabbit brush, black brush, Mormon tea, and native grasses. The soil is mostly sand over sandstone and limestone bedrock, with areas of sandstone rock outcrops in the east half of the township, and limestone rock outcrops in the

GENERAL DESCRIPTION

CHAINS		
1 4 .	west half of the township. There is presence of wild burre throughout the township, and grazing cattle near the south had of the township. Housing is more predominant near the southeas corner of the township near the main roadway.	
ε	The mean magnetic declination of 10 3/4° E. was derived from the National Oceanic and Atmospheric Administration, online magnetifield calculator for the dates of survey.	
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS		
NAMES	CAPACITY	
Marshall S. Wixom	Land Surveyor	
Mark R. Searles	Surveying Technician	
Charles E. Besancon III	Surveying Technician	
Daniel R. Bryan	Engineering Technician	
Daven E. Tagaban	Engineering Technician	
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- A		
	P	

CERTIFICATE OF SURVEY

I, Fabian Yazzie, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 20th day of December, 2017, I have dependently resurveyed the Seventh Standard Parallel North, through Range 8 East (south boundary), T. 29 N., R. 8 E., the Second Guide Meridian East, through Township 28 North (east boundary), the south and west boundaries, portions of the subdivisional lines, and subdivision of certain sections, T. 28 N., R. 8 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 2009, and in specific manner described in the foregoing field notes.

7/20/2020	CKI - Mac
(Date)	(Cades tral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the Seventh Standard Parallel North, through Range 8 East (south boundary), T. 29 N., R. 8 E., the Second Guide Meridian East, through Township 28 North (east boundary), the south and west boundaries, portions of the subdivisional lines, and subdivision of certain sections, T. 28 N., R. 8 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 here?

8/4/2020 (Date)	(Chief Cadastal Surveyor of Arizona)
	CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 28 N., R. 8 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Date) (Chief Cadastral Surveyor of Arizona)