

ORIGINAL

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

FIELD NOTES

OF THE DEPENDENT RESURVEY OF
A PORTION OF THE SOUTH BOUNDARY,
THE WEST BOUNDARY,
A PORTION OF THE SUBDIVISIONAL LINES,
THE SUBDIVISION OF SECTIONS 28 AND 33,
AND
A METES-AND-BOUNDS SURVEY IN SECTIONS 28, AND 33,
TOWNSHIP 1 SOUTH, RANGE 19 WEST
OF THE GILA AND SALT RIVER MERIDIAN,
IN THE STATE OF ARIZONA

EXECUTED BY

Marshall Steele Wixom, Cadastral Surveyor

Under Special Instructions dated July 31, 2020, approved August 3, 2020, which provided for the surveys included under Group No. 1201, and assignment instructions dated October 13, 2020.

Survey commenced October 19, 2020

Survey completed April 27, 2021

INDEX DIAGRAM

TOWNSHIP 1 SOUTH RANGE 19 WEST
GILA & SALT RIVER MERIDIAN, ARIZONA

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

Subdivision of Section 28 Pages 19-20
 Subdivision of Section 33 Pages 20-21
 Metes-and-Bounds Survey Pages 21-23

T.1 S., R.19 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the south boundary, the west boundary, a portion of the subdivisional lines, the subdivision of sections 28 and 33, and a metes-and-bounds survey in sections 28, and 33, Township 1 South, Range 19 West, Gila and Salt River Meridian, Arizona.

This survey was executed concurrently along with other surveys in Township 1 North, Township 2 North, and Township 2 South, Range 19 West, all of which are also included under Group No. 1201.

These surveys were requested by Ross C. Poppenberger, Colonel, Commanding, Department of the Army, in an interagency agreement for survey, dated April 04, 2020. The purpose is to identify the boundary of a portion of the lands currently managed by the Bureau of Land Management that have been proposed for withdrawal for the expansion of the existing Yuma Proving Ground facility. Hereinafter referred to as YPGE.

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

William B. Kimmel, U.S. Surveyor, surveyed the west boundary, Township 1 South, Range 19 West, in 1916 (Book 3182).

William E. Hiester and Ty White, Cadastral Engineer and U.S. Surveyor, surveyed the south and east boundaries, Township 1 South, Range 19 West, in 1941 (Book 4279).

Dupree R. Averill and G. Marvin Litz, Cadastral Engineers, resurveyed a portion of the east boundary and surveyed the subdivisional lines, Township 1 South, Range 19 West, in 1947 (Book 4360).

The Arizona State Highway Department, surveyed a portion of U.S. Route 95, in Townships 1 and 2 South, Range 19 West, from Station 4129+99.60 to Station 4460+00.00, in 1967. Monuments were established along the right-of-way and ties were made to corners of the PLSS. The record of survey is filed electronically on ADOT's website as Right Of Way Map No. D-14-T-338, and is associated with Project No. S-264-704.

Another portion of the highway was likewise surveyed and monumented by the Highway Dept. in Township 1 South and Township 1 North, Range 19 West, between Station 4460.00.00 and Station 4784+39.25, in 1968. This record of survey is filed electronically on ADOT's website as Right Of Way Map No. D-14-T-342, and is associated with Project No. S-264-707.

Ronald J. Babala, Arizona Registered Surveyor No. 33307, resurveyed a portion of U.S. Route 95, in Township 1 South, Range 19 West, on behalf of the Arizona Department of Transportation, in 2010. Babala's survey is filed electronically on ADOT's website as Drawing No. D-14-T-394, and is associated with Project 095 YU 080 H7526 01R.

T.1 S., R.19 W., Gila and Salt River Meridian, Arizona

CHAINS

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 2009, and the Special Instructions dated July, 2020, for Group Number 1201, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation R10-2 model receivers.

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

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DL1884 AZYU CITY OF YUMA CORS ARP, AF9486 BLYT BLYTHE PGGA STA CORS ARP, and DN7584 GMPK_SCGN_CS2000 CORS ARP.

The NAD 83 (2011) (EPOCH: 2010), geographic position of the corner of sections 3, 4, 33, and 34, on the south boundary of the township, is as follows:

Latitude: 33°17'28.132" N. Longitude: 114°13'02.481" W.

The NAD 83 (2011) (EPOCH: 2010), geographic position of the closing corner of sections 1 and 6 only, on the west boundary of the township is as follows:

Latitude: 33°22'38.281" N. Longitude: 114°16'04.835" W.

The mean magnetic declination is 10 3/4° E.

**Dependent Resurvey of a Portion of the South Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

Restoring a portion of the survey executed by
William E. Hiester and Ty White, in 1941

Beginning at the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T1S R19W S33 S34 S4 S3 T2S 1947. A pair of steel fence posts, with signs marked National Wilderness Area Boundary, to the E. and SE.

**Dependent Resurvey of a Portion of the South Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Add the marks 2020 to the brass cap. Set a steel fence post alongside, to the W.</p> <p>West, bet. secs. 4 and 33.</p> <p>Over nearly level land.</p>
34.79	A concrete cylinder, 6 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap, 3 ins. diam, mkd. ARIZONA HIGHWAY DEPT. STA. 4333+68.09 1967. An angle iron to the N.
36.70	Easterly edge of pavement, U.S. Route 95, bears N. 25° E. and S. 25° W.
37.30	Westerly edge of pavement, U.S. Route 95, bears N. 25° E. and S. 25° W.
40.02	<p>The 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd. 1/4 S33 S4 1941. Accessory mound-of-stone, 3 ft. base, 1 1/2 ft. high, to the N. A steel fence post to the SE.</p> <p>Add the marks T1S R19W T2S 2020 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°59' W., beginning new measurement.</p>
1.49	WP on the YPGE bdy., identical with Station 4331+75.69, monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 7 ins. above ground, with brass mkd. ARIZONA HIGHWAY DEPT. STA. 4331+75.69 1967. An angle iron to the N.
40.02	<p>The cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd. T1S R19W S32 S33 S5 S4 T2S 1941. An accessory mound-of-stone, 2 1/2 ft. base, 1 1/2 ft. high, alongside, to the W.</p> <p>Add the marks 2020 to the brass cap. Incorporate the accessory mound into a supporting mound-of-stone, 3 ft. base, to top. Set a steel fence post alongside, to the W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>West, bet. secs. 5 and 32.</p> <p>Over nearly level land.</p>
40.01	The 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap, mkd. 1/4 S32 S5 1941. A fallen accessory mound-of-stone to the N.

**Dependent Resurvey of a Portion of the South Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	<p>Add the marks T1S R19W T2S 2021 to the brass cap. Set a steel fence post alongside, to the N.</p> <hr/> <p>West, beginning new measurement.</p>
40.02	<p>The cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., monumented an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap, mkd. T1S R19W S31 S32 S6 S5 T2S 1941. A fallen accessory mound-of-stone alongside, to the W.</p> <p>Add the marks 2021 to the brass cap. Set a steel fence post alongside, to the N.</p> <hr/> <p>S. 89°59' W., bet. secs. 6 and 31.</p> <p>Over rolling land.</p>
40.04	<p>The 1/4 sec. cor. of secs. 6 and 31, on the S. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap, mkd. 1/4 S31 S6 2021. An accessory mound-of-stone, 4 ft. base, 3 ft. high, to the N.</p> <p>Add the marks T1S R19W T2S 2021 to the brass cap. Set a steel fence post alongside, to the N.</p> <hr/> <p>S. 89°59' W., beginning new measurement.</p>
34.34	<p>The closing cor. of secs. 6 and 31 only, on the S. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above top of supporting mound-of-stone, 4 ft. base, 3 ft. high, with brass cap mkd. T1S S36 R20W T1S R19W S31 S6 T2S CC 1941.</p> <p>Add the marks 2020 to the brass cap.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of the West Boundary T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p style="text-align: center;">Restoring a portion of the survey executed by William B. Kimmel, in 1916 and a portion of the survey executed by Dupree R. Averill and G. Marvin Litz, in 1947</p> <hr/> <p>From the closing cor. of secs. 6 and 31 only, on the S. bdy. of the Tp., hereinbefore described.</p> <p>N. 0°02' W., bet. secs. 31 and 36.</p>

Dependent Resurvey of a Portion of the West Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Over mountainous land.
28.81	<p>The 1/4 sec. cor. of sec. 36 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above top of supporting mound-of-stone, 2 1/2 ft. base, 3 ft. high, with brass cap mkd. 1/4 S36 1916. An accessory mound-of stone, 3 ft. base, 2 1/2 ft. high, to the W.</p> <p>Add the marks T1S R20W R19W 2021 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°03' W., beginning new measurement.</p>
11.09	<p>The 1/4 sec. cor. of sec. 31 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above top of supporting mound-of-stone, 5 ft. base, 4 ft. high, with brass cap mkd. 1/4 S31 1947.</p> <p>Add the marks T1S R20W R19W 2021 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' W., beginning new measurement.</p>
29.00	<p>The cor. of secs. 25 and 36 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above top of supporting mound-of-stone, 3 1/2 ft. base, 2 1/2 ft. high, with brass cap mkd. T1S R20W R19W S25 S30 S36 S31 1916.</p> <p>Remove the marks S30 and add the marks 2020 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°02' W., beginning new measurement.</p>
11.03	<p>The cor. of secs. 30 and 31 only, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above top of supporting mound-of-stone, 4 ft. base, 2 1/2 ft. high, with brass cap mkd. T1S S25 R20W T1S R19W S30 S31 1947.</p> <p>Add the marks 2020 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°03' W., bet. secs. 25 and 30.</p> <p>Over mountainous land.</p>
29.04	<p>The 1/4 sec. cor. of sec. 25 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, in supporting mound-of-stone, 2 ft. base, 1 ft. high, to top of brass cap, mkd. 1/4 S25 1916. An accessory mound-of stone, 2 1/2 ft. base, 2 1/2 ft. high, to the W.</p>

**Dependent Resurvey of a Portion of the West Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Add the marks R20W R19W T1S 2021 to the brass cap. Left broken coffee mug handle alongside.</p> <p>Cor. located near the top of a hill, sloped down to the N.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°02' E., beginning new measurement.</p>
11.12	<p>The 1/4 sec. cor. of sec. 30 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, in supporting mound-of-stone, 4 ft. base, 4 ft. high, to top of brass cap, mkd. 1/4 S30 1947. An accessory mound-of-stone, 4 ft. base, 3 1/2 ft. high, alongside and to the S.</p> <p>Add the marks T1S R20W R19W 2020 to the brass cap. Set a steel fence post alongside, in the accessory mound.</p> <p>Cor. falls along crest of ridge, bears easterly and westerly.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' E., beginning new measurement.</p>
28.78	<p>The cor. of secs. 24 and 25 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 15 ins. above ground, with brass cap mkd. T1S R20W R19W S24 S19 S25 S30 1916. An accessory mound-of-stone, 3 ft. base, 2 ft. high, to the W.</p> <p>Remove the marks S19 and add the marks 2020 to the brass cap. Raise a supporting mound-of-stone, 3 ft. base, to top. Set a steel fence post in the accessory mound.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°06' E., beginning new measurement.</p>
11.13	<p>The cor. of secs. 19 and 30 only, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T1S S24 R20W T1S S19 S30 R19W CC 1947. Fallen accessory mound-of-stone alongside, to the E.</p> <p>Add the marks 2020 to the brass cap. Set a steel fence post in the accessory mound.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°04' W., bet. secs. 19 and 24.</p> <p>Over rolling land.</p>
28.94	<p>The 1/4 sec. cor. of sec. 24 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above ground, in fallen supporting mound-of-stone, with brass cap mkd. 1/4 S24 1916.</p>

**Dependent Resurvey of a Portion of the West Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Add the marks R20W R19W T1S 2020 to the brass cap. Rebuild supporting mound-of-stone, 3 ft. base, to top.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' W., beginning new measurement.</p>
11.12	<p>The 1/4 sec. cor. of sec. 19 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, among a scattered mound-of-stone, with brass cap mkd. 1/4 S19 1947.</p> <p>Add the marks R20W R19W T1S 2020 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°03' W., beginning new measurement.</p>
28.91	<p>The cor. of secs. 13 and 24 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T1S R20W R19W S13 S18 S24 S19 1916. An accessory mound-of-stone, 3 ft. base, 2 1/2 ft. high, to the N.</p> <p>Remove the marks S18 and add the marks 2020 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>North, beginning new measurement.</p>
11.12	<p>The cor. of secs. 18 and 19 only, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T1S R20W R19W S13 S18 S19 1947. Fallen accessory mound-of-stone to the E.</p> <p>Add the marks CC 2020 to the brass cap. Set a steel fence post alongside, to the E.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' W., bet. secs. 13 and 18.</p> <p>Over gently rolling land.</p>
28.91	<p>The 1/4 sec. cor. of sec. 13 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. 1/4 S13 S18 1916.</p> <p>Remove the marks S18 and add the marks R20W R19W T1S 2020 to the brass cap. Set a steel fence post alongside, to the E.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°02' W., beginning new measurement.</p>
11.11	<p>The 1/4 sec. cor. of sec. 18 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, among a</p>

**Dependent Resurvey of a Portion of the West Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>scattered mound-of-stone, projecting 11 ins. above ground, with brass cap mkd. 1/4 S18 1947.</p> <p>Add the marks T1S R20W R19W 2020 to the brass cap. Set a steel fence post alongside, to the E.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°02' W., beginning new measurement.</p>
28.92	<p>The cor. of secs. 12 and 13 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. T1S R20W R19W S12 S7 S13 S18 1916. An accessory mound-of-stone, 3 1/2 ft. base, 1 1/2 ft. high, to the N.</p> <p>Remove the marks S7 and add the marks 2020 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°02' W., beginning new measurement.</p>
11.12	<p>The cor. of secs. 7 and 18 only, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T1S S12 R20W T1S S7 S18 R19W CC 1947. A small pile of stones to the E.</p> <p>Add the marks 2020 to the brass cap. Set a steel fence post alongside, to the N.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°05' E., bet. secs. 7 and 12.</p> <p>Over gently rolling land.</p>
28.89	<p>The 1/4 sec. cor. of sec. 12 only, on the W. bdy. of the Tp., monumented with a concrete core and rust ring, 1 in. diam., just below the surface of a graded road.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 28°19' W., 19.3 ft. dist. with brass cap mkd. RM T1S R20W S12 19.3 FT. TO 1/4 COR. 2021 and an arrow pointing to the cor. Set a steel fence post alongside, to the N.</p> <p>and from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 44°10' W., 53.8 ft. dist. with brass cap mkd. RM T1S R20W 53.8 FT. TO 1/4 COR. S12 2021 and an arrow pointing to the cor. Set a steel fence post alongside, to the N.</p> <hr style="width: 20%; margin: 10px auto;"/>

**Dependent Resurvey of a Portion of the West Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	N. 0°03' W., beginning new measurement.
0.15	Graded road, 21 ft. wide, bears S 75° E and N 75° W.
11.16	The 1/4 sec. cor. of sec. 7 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. 1/4 S7 1947. Remains of fallen mound-of-stone alongside, to the E. Add the marks R20W R19W T1S 2020 to the brass cap. Set a steel fence post alongside, to the W. _____
	N. 0°01' E., beginning new measurement.
28.86	The cor. of secs. 1 and 12 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above ground, with brass cap mkd. T1S R20W R19W S1 S6 S12 S7 1916. Remove the marks S6 and add the marks 2020 to the brass cap. Set a steel fence post alongside, to the E. _____
	N. 0°01' W., beginning new measurement.
11.17	The cor. of secs. 6 and 7 only, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T1S R20W S1 T1S R19W S6 S7 CC 1947. Remains of a fallen accessory mound-of-stone alongside, to the E. Add the marks 2020 to the brass cap. Set a steel fence post alongside, to the E. _____
	N. 0°01' W., bet. secs. 1 and 6. Over gently rolling land.
28.85	The 1/4 sec. cor. of sec. 1 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. 1/4 S1 S6 1916. Remove the marks S6 and add the marks R20W R19W T1S 2020 to the brass cap. Set a steel fence post alongside, to the E. _____
	North, beginning new measurement.
11.16	The 1/4 sec. cor. of sec. 6 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting

**Dependent Resurvey of a Portion of the West Boundary
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	<p>1 in. above ground, with brass cap mkd. 1/4 S6 1947. Remains of fallen accessory mound-of-stone to the E.</p> <p>Add the marks R20W R19W T1S 2020 to the brass cap. Set a steel fence post alongside, to the W.</p> <hr/> <p>N. 0°01' E., beginning new measurement.</p>
34.82	<p>The closing cor. of secs. 1 and 6 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T1N R19W S31 S1 S6 R20W R19W T1S CC 1916. An accessory mound-of-stone, 4 ft. base, 1 ft. high, to the N. A steel fence post to the E., with sign mkd. Danger U.S. Government Property no Trespassing Unexploded Ammo.</p> <p>Add the marks 2020 to the brass cap.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of the Subdivisional Lines, T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p style="text-align: center;">Restoring a portion of the survey executed by Dupree R. Averill and G. Marvin Litz, in 1947</p> <hr/> <p>From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., hereinbefore described.</p> <p>North, bet. secs. 33 and 34.</p> <p>Over nearly level land.</p>
40.03	<p>The 1/4 sec. cor. of secs. 33 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. 1/4 S33 S34 1947. A steel fence post to the N.</p> <p>Add the marks T1S R19W 2020 to the brass cap.</p> <hr/> <p>N. 0°01' E., beginning new measurement.</p>
39.90	<p>Easterly edge of pavement, U.S. Route 95, bears northeasterly, curving to the left, and southwesterly, curving to the right.</p> <p>Continuing across the pavement of U.S. Route 95.</p>
40.02	<p>The cor. of secs. 27, 28, 33, and 34, reestablished by the Arizona State Highway Department, in 1967. Monumented with a concrete cylinder, 6 ins. diam., firmly set, in handhole, 10 ins. diam.,</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>6 ins. below asphalt surface of U.S. Route 95, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT 19 . Accepted as a careful and faithful reestablishment of the orig. cor. position.</p> <hr/>
	<p>N. 0°01' W., bet. secs. 27 and 28.</p> <p>Over nearly level land.</p>
2.20	<p>Westerly edge of pavement, U.S. Route 95, bears northeasterly, curving to the left, and southwesterly, curving to the right.</p> <p>Leave the pavement of U.S. Route 95.</p>
13.96	<p>Point for WP on the YPGE bdy., at intersection with a non-tangent curve on the YPGE bdy., identical with the westerly right-of-way, U.S. Route 95, point not monumented. Highway bears N. 1° W. and S. 16° W.</p> <p>Continuing measurement, along the line bet. secs. 27 and 28, the bdy. of YPGE, identical with the westerly right-of-way, U.S. Route 95.</p>
20.20	<p>Station 4404+70.75, U.S Route 95, bears East, 25 lks. dist., monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. STA. 4404+70.75 1967. An angle iron to the N.</p>
40.05	<p>The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 27 ins. above ground, slightly bent, with brass cap mkd. 1/4 S28 S27 1947.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 1 S R 19 W</p> <p>1/4</p> <p>S 28 S 27</p> <p>2020</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post alongside, to the E. Remove the iron post, 36 ins. long, from the field.</p> <hr/> <p>N. 0°02' W., beginning new measurement, bet. secs 27 and 28, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
22.83	<p>Station 4433+00.00, U.S. Route 95, bears East, 10 lks. dist., monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. STA. 4433+00 1967. An angle iron to the N.</p>
40.03	<p>The cor. of secs. 21, 22, 27, and 28, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T1S R19W S21 S22 S28 S27 1947. An accessory mound-of-stone, 2 1/2 ft. base, 1 1/2 ft. high, to the W.</p> <p>Add the marks 2020 to the brass cap. Set a steel fence post alongside, to the E.</p> <hr/> <p>N. 0°02' W., bet. secs. 21 and 22, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95.</p> <p>Over nearly level land.</p>
23.71	<p>Station 4460+00.00, U.S. Route 95, bears West, 4 lks. dist., monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. STA. 4460+00 1967. An angle iron to the N.</p>
40.03	<p>The 1/4 sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. 1/4 S21 S22 1947. Remains of fallen accessory mound-of-stone to the W.</p> <p>Add the marks T1S R19W 2020 to the brass cap. Se a steel fence post alongside, to the E.</p> <hr/> <p>N. 0°02' W., beginning new measurement, bet. secs 21 and 22, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95.</p>
29.16	<p>WP, identical with station 4490+00.00, U.S. Route 95, monumented with a concrete cylinder, 5 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. P.O.T. 4490+00 1967. An angle iron to the N.</p> <hr/> <p>N. 0°02' W., beginning new measurement, bet. secs 21 and 22, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95.</p>
10.86	<p>The cor. of secs. 15, 16, 21, and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, bent to the N., with brass cap mkd. T1S R19W S16 S15 S21 S22 1947.</p> <p>At the corner point</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS							
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T 1 S</td> <td>R 19 W</td> </tr> <tr> <td>S 16</td> <td>S 15</td> </tr> <tr> <td>S 21</td> <td>S 22</td> </tr> </table> <p>2020</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post alongside, to the E. Remove the iron post, 36 ins. long, from the field.</p> <hr/>	T 1 S	R 19 W	S 16	S 15	S 21	S 22
T 1 S	R 19 W						
S 16	S 15						
S 21	S 22						
	<p>N. 0°02' W., bet. secs. 15 and 16, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95</p> <p>Over nearly level land.</p>						
27.02	<p>Station 4515+00.00, U.S. Route 95, monumented with a concrete cylinder, 24 ins. long, 6 ins. diam., loose and disturbed on its side, just below ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. P.O.T. 4515+00.00 19 . An angle iron to the N.</p>						
40.03	<p>The 1/4 sec. cor. of secs. 15 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, partially encircled by the remains of a fallen mound-of-stone, with brass cap mkd. 1/4 S16 S15 1947.</p> <p>Add the marks T1S R19W 2020 to the brass cap. Set a steel fence post to the W.</p> <hr/>						
	<p>N. 0°01' W., beginning new measurement, bet. secs. 15 and 16, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95</p>						
24.86	<p>WP, identical with station 4540+00.00, U.S. Route, monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. P.O.T. 4540+00.00 1968. An angle iron to the N.</p>						
15.16	<p>The cor. of secs. 9, 10, 15, and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T1S R19W S9 S10 S16 S15 1947.</p> <p>Add the marks 2020 to the brass cap. Set a steel fence post alongside, to the W.</p> <hr/>						

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona

<p>CHAINS</p>	<p>N. 0°01' W., bet. secs. 9 and 10, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95</p> <p>Over nearly level land.</p> <p>40.02 The 1/4 sec. cor. of secs. 9 and 10, reestablished by Ronald J. Barbala, Arizona R.L.S. No. 33307, in 2010. Monumented with an aluminum rod, 3/4 in. diam., firmly set, flush with the ground, with aluminum cap, 3 1/4 ins. diam., mkd. T1S R19W S9 S10 LS33307 2010. Accepted as a careful and faithful reestablishment of the orig. cor. position.</p> <p>Affix brass washer mkd. BLM 2021. Set a steel fence post to the W.</p> <hr/> <p>North, beginning new measurement, bet. secs. 9 and 10, and along the westerly right-of-way, U.S. Route 95.</p> <p>6.74 WP, identical with station 4580+86.25, U.S. Route 95, monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. P.I. 4580+86.25 1968. An angle iron to the S.</p> <hr/> <p>North, beginning new measurement, bet. secs. 9 and 10, and along the westerly right-of-way, U.S. Route 95.</p> <p>33.29 The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2 ins. diam., firmly set, projecting 2 ins. above ground, bent over to the SW, with brass cap, loose nearby, mkd. T1S R19W S4 S3 S9 S10 1947.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T 1 S</td> <td>R 19 W</td> </tr> <tr> <td>S 4</td> <td>S 3</td> </tr> <tr> <td>S 9</td> <td>S 10</td> </tr> </table> <p>2020</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post alongside, to the W. Remove the iron post, 36 ins. long, from the field.</p> <hr/> <p>North, bet. secs. 3 and 4, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95</p>	T 1 S	R 19 W	S 4	S 3	S 9	S 10
T 1 S	R 19 W						
S 4	S 3						
S 9	S 10						

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Over nearly level land.
3.30	<p>WP, identical with station 4605+00.00, U.S. Route 95, monumented with a concrete cylinder, 6 ins. diam., firmly set, flush with the ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. P.O.T. 4605+00.00 1968. An angle iron to the N.</p> <hr/>
--	<p>North, bet. secs. 3 and 4, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95</p>
36.73	<p>The 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, encircled with stone, with brass cap mkd. 1/4 S4 S3 1947.</p> <p>Add the marks T1S R19W 2020 to the brass cap. Set a steel fence post alongside, to the W.</p> <hr/>
8.72	<p>North, beginning new measurement, bet. secs. 3 and 4, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95</p> <p>WP, identical with station 4635+00.00, U.S. Route 95, monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. P.O.T. 4635+00.00 1968. An angle iron to the N.</p> <hr/>
26.20	<p>North, beginning new measurement, bet. secs. 3 and 4, on the YPGE bdy., identical with the westerly right-of-way, U.S Route 95</p> <p>The cor. of secs. 3 and 4 only, on the N. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above ground, encircled with stone, with brass cap mkd. T1N R19W S33 S4 S3 CC T1S R19W 1947. A steel fence post alongside, to the N.</p> <p>Add the marks 2020 to the brass cap.</p> <hr/>
	<p>From the cor. of secs. 4, 5, 32, and 33, on the S. Bdy. of the Tp., hereinbefore described.</p>
	<p>N. 0°03' W., bet. secs. 32 and 33.</p>
	<p>Over nearly level land.</p>
40.01	<p>The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 1 in. diam., firmly set, bent over to the NE, projecting 3 ins. above ground, with brass cap mkd. 1/4 S32 S33 1947.</p> <p>At the corner point</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 1 N R 19 W 1/4 S 32 S 33</p> <p style="text-align: center;">2020</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post alongside, to the E. Remove remains of iron post, 30 ins. long, from field.</p> <p>Cor. is located 17 ft. W. of a graded road, 14 ft. wide, bears N. and S.</p> <hr/> <p>N. 0°02' W., beginning new measurement.</p>
40.01	<p>The cor. of secs. 28, 29, 32, and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T1S R19W S29 S28 S32 S33 1947.</p> <p>Add the marks 2020 to the brass cap. Set a steel fence post alongside, to the E.</p> <hr/> <p>From the cor. of secs. 27, 28, 33, and 34.</p> <p>S. 89°58' W., bet. secs. 28 and 33.</p> <p>Over nearly level land, across the asphalt surface of U.S. Route 95.</p>
0.55	<p>Westerly edge of pavement, U.S. Route 95, bears northeasterly, curving to the left, and southwesterly, curving to the right.</p>
3.03	<p>Station 4390+30.00, U.S. Route 95, hereinafter described.</p>
3.24	<p>Point of intersection with the YPGE bdy., identical with the westerly right-of-way, U.S. Route 95, hereinafter described.</p>
40.05	<p>The 1/4 sec. cor. of secs. 28 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd. 1/4 S28 S33 1947. A steel fence post to the N.</p> <p>Add the marks T1S R19W 2020 to the brass cap.</p> <hr/> <p>S. 89°59' W., beginning new measurement.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 1. S, R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
40.04	<p>The cor. of secs. 28, 29, 32, and 33.</p> <hr/> <p>N. 0°03' W., bet. secs. 28 and 29.</p> <p>Over nearly level land.</p>
40.03	<p>The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. 1/4 S29 S28 1947.</p> <p>Add the marks T1S R19W 2020 to the brass cap. Set a steel fence post alongside, to the E.</p> <hr/> <p>N. 0°03' W., beginning new measurement.</p>
40.00	<p>The cor. of secs. 20, 21, 28, and 29, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T1S R19W S20 S21 S29 S28 1947. An accessory mound-of-stone, 2 ft. base, 1 ft. high, alongside and to the W.</p> <p>Add the marks 2020 to the brass cap. Set a steel fence post alongside, and to the E.</p> <hr/> <p>From the cor. of secs. 21, 22, 27, and 28.</p> <p>S. 89°57' W., bet. secs. 21 and 28.</p> <p>Over nearly level land.</p>
40.05	<p>The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. 1/4 S21 S28 1947. An accessory mound-of-stone, 2 1/2 ft. base, 1 ft. high, alongside and to the N.</p> <p>Add the marks T1N R19W 2020 to the brass cap. Set a steel fence post alongside, to the E.</p> <hr/> <p>S. 89°55' W., beginning new measurement.</p>
40.06	<p>The cor. of secs. 20, 21, 28, and 29.</p> <hr/> <p style="text-align: center;">Subdivision of Section 28, T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 28 and 33.</p> <p>N. 0°02' W., on the N. and S. center line of sec. 28.</p> <p>Over nearly level land.</p>

**Subdivision of Section 28,
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
40.04	<p>Point for the center 1/4 sec. cor. of sec. 28, at intersection with the E. and W. center line of sec. 28.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 1 S R 19 W C 1/4 S 28</p> <p style="text-align: center;">2020</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post alongside, to the N.</p>
80.06	<p>The 1/4 sec. cor. of secs. 21 and 28.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 27 and 28.</p> <p>S. 89°57' W., on the E. and W. center line of sec. 28.</p>
40.05	<p>The center 1/4 sec. cor. of sec. 28.</p>
80.10	<p>The 1/4 sec. cor. of secs. 28 and 29.</p> <hr/> <p style="text-align: center;">Subdivision of Section 33, T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp.</p> <p>N. 0°01' W., on the N. and S. center line of sec. 33.</p> <p>Over nearly level land.</p>
3.09	<p>Intersect the YPGE bdy. identical with the westerly right-of-way, U.S. Route 95. Point not monumented.</p> <p>From this point, WP on the S. bdy. of the tp., hereinbefore described, bears S. 25°42' W., 3.44 chs. dist.</p>
40.01	<p>Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E. and W. center line of sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p>

Subdivision of Section 33,
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS	
	T 1 S R 19 W C 1/4 S 33 2021
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside, to the N.
80.02	The 1/4 sec. cor. of secs. 28 and 33. <hr/> From the 1/4 sec. cor. of secs. 33 and 34. S. 89°58' W., on the E. and W. center line of sec. 33.
15.52	A concrete cylinder, 6 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. 19 . An angle iron to the N.
17.40	Easterly edge of pavement, U.S. Route 95, bears N. 25° E. and S. 25° W.
18.00	Westerly edge of pavement, U.S. Route 95, bears N. 25° E. and S. 25° W.
22.25	Intersect the YPGE bdy., identical with the westerly right-of-way of U.S. Route 95, at WP, identical with station 4361+07.04, hereinafter described.
40.04	The center 1/4 sec. cor. of sec. 33.
80.07	The 1/4 sec. cor. of secs. 32 and 33. <hr/> <p style="text-align: center;">Metes-and-Bounds Survey through Sections 28 and 33, T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona</p> <hr/> Note: The following is the metes-and-bounds survey of YPGE, coincident with the westerly right-of-way, U.S. Route 95. The retracement data is based upon Arizona State Highway Department, Right Of Way Map, No. D-14-T-338, approved December 02, 1967, hereafter referred to simply as "D-14-T-338". Station numbering on said map is referenced to the survey center line. However, this portion of said westerly right-of-way parallels the "existing center line" as depicted in D-14-T-338 along both curved and linear segments. <hr/> From WP, on the line bet. secs. 27 and 28, hereinbefore described.

**Metes-and-Bounds Survey through Sections 28 and 33,
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Thence, on line WP-AP1, sec. 33, of the YPGE bdy., through sec. 28, along a non-tangent circular curve to the right, having a central angle of 15°00'44", a radius of 3619.72 ft., the chord of said arc bears S. 13°02'35" W., 14.33 chs. dist.</p>
14.37	<p>Intersect the line between secs. 28 and 33.</p> <p>From this point, Station 4390+30.00, bears N. 89°58' E., 21 lks. dist. Monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. STA. 4390+30 1967. An angle iron to the N.</p> <p>Said monument is located at a position along the line between secs. 28 and 33, 200 ft. dist. from the cor. of secs. 27, 28, 33, and 34. It does not fall along the circular curve and true westerly right-of-way as depicted in D-14-T-338.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Beginning new measurement.</p> <p>Continuing, on line WP-AP1, sec. 33, of the YPGE bdy., through sec. 33, along a circular curve to the right, having a central angle of 5°09'15", a radius of 3619.72 ft., the chord of said arc bears S. 23°07'33" W., 4.93 chs. dist.</p>
4.93	<p>Point for AP1, identical with station 4387+06.00, Point of Tangency, sec. 33, of YPGE bdy.</p> <p>At the corner point</p> <p>Set a rebar, 5/8 in. diam., 24 ins. long, 24 ins. in the ground, with a 2 ins. diam., brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>BLM T1S R19W S33 / AP1 2021</p> </div> <p>Set a steel fence post alongside, to the N.</p> <hr style="width: 20%; margin: 10px auto;"/>
9.97	<p>Thence, S. 25°42' W., on the YPGE bdy., through sec. 33.</p> <p>AP2, identical with station 4380+48.15, monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. ELEV. STA. 4380+48.15 1967. An angle iron to the N.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Continuing, S. 25°42' W., on the YPGE bdy., through sec. 33.</p>

**Metes-and-Bounds Survey through Sections 28 and 33,
T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona**

CHAINS	
29.41	<p>WP, identical with station 4361+07.04, monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. STA. 4361+07.04 1967. An angle iron to the N.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Continuing, S. 25°42' W., on the YPGE bdy., through sec. 33.</p>
21.32	<p>AP3, identical with station 4347+00.00, monumented with a concrete cylinder, 6 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap, 3 ins. diam., mkd. ARIZONA HIGHWAY DEPT. STA. 4347+00 1967. An angle iron to the N.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Continuing, S. 25°42' W., on the YPGE bdy., through sec. 33.</p>
19.67	<p>Intersect the line between secs. 28 and 33. From this point, the 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp., bears S. 0°01' E., 3.09 chs. dist., hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Continuing, S. 25°42' W., on the YPGE bdy., through sec. 33.</p>
3.44	<p>WP, identical with station 4331+75.69, on the south bdy. of the tp., hereinbefore described.</p> <hr style="width: 80%; margin: 10px auto;"/>
	<p>GENERAL DESCRIPTION</p> <hr style="width: 80%; margin: 10px auto;"/>
	<p>The land encompassed in this survey is located in Yuma County, along U.S. Route 95, approximately 20 miles south of the town of Quartzsite, Arizona, and immediately east of the Yuma Proving Ground. Elevations range from about 1,300 ft. to 1,900 ft. above sea level.</p> <p>Access is provided via U.S. Route 95 and Cibola Road, as well as unmarked secondary trail roads.</p> <p>The terrain is gently rolling for the most part and broken in places by narrow but distinct washes. The landscape is considerably more rugged along portions of the west boundary of the township. Timber is scarce and limited to an occasional Palo Verde or Ironwood tree. Some Saguaro and Cholla cacti are present. Undergrowth is plentiful consisting mostly of Creosote.</p> <p>The mean magnetic declination of 10 3/4° E. was derived from the National Oceanic and Atmospheric Administration computer program GEOMAG, utilizing the World Magnetic Model 2020 for the dates of survey.</p> <hr style="width: 80%; margin: 10px auto;"/>

CERTIFICATE OF SURVEY

I, Marshall Steele Wixom, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing date of the 31st day of July, 2020. I have dependently resurveyed a portion of the south boundary, the west boundary, a portion of the subdivisional lines, subdivided sections 28 and 33, and surveyed a metes-and-bounds survey through sections 28 and 33, Township 1 South, Range 19 West, 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.

4-12-2022
(Date)

Marshall S. Wixom
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the south boundary, the west boundary, a portion of the subdivisional lines, the subdivision of sections 28 and 33, and a metes-and-bounds survey through sections 28 and 33, Township 1 South, Range 19 West, Gila and Salt River Meridian, in the State of Arizona, executed by Marshall Steele Wixom, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

4/12/2022
(Date)

M. A. Mh
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 1 S., R. 19 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~_____
(Date)~~

~~_____
(Chief Cadastral Surveyor of Arizona)~~