

ORIGINAL

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

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
A PORTION OF THE
SOUTH AND WEST BOUNDARIES OF THE FORT McDOWELL INDIAN RESERVATION
AND A PORTION OF
THE SUBDIVISIONAL LINES DEFINING THE NORTH BOUNDARY OF
SALT RIVER PIMA MARICOPA INDIAN COMMUNITY
TOWNSHIP 3 NORTH, RANGES 6 EAST,
OF THE GILA AND SALT RIVER MERIDIAN,
IN THE STATE OF ARIZONA.

EXECUTED BY

Gordon R. Bubel, Cadastral Surveyor

Under Special Instructions dated January 7, 2015, approved January 7, 2015 and Supplemental Special Instructions dated February 12, 2015, approved February 12, 2015, which provided for the surveys included under Group No. 1141, and assignment instructions dated January 7, 2015.

Survey commenced January 13, 2015

Survey completed January 29, 2015

INDEX DIAGRAM

TOWNSHIP 3 NORTH RANGE 6 EAST
 GILA & SALT RIVER MERIDIAN, ARIZONA

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T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the east boundary, a portion of the south and west boundaries of the Fort McDowell Indian Reservation and a portion of the subdivisional lines, defining the north boundary of the Salt River Pima Maricopa Indian Community, in Township 3 North, Range 6 East, Gila and Salt River Meridian, Arizona.

The history pertaining to this survey is as follows:

Camp McDowell Military Post was created by executive order dated April 12, 1867. Camp McDowell Military Post was officially renamed Fort McDowell Military Reservation by executive order dated March 30, 1870. The military reservation was formally abandoned in 1891. In 1903 the lands were withdrawn as the Fort McDowell Indian Reservation, "for use by Mohave-Apache and other Indians". The Salt River Indian Reservation was created by executive order dated June 14 1879. Currently the reservation is known as the Salt River Pima Maricopa Indian Community.

Camp McDowell Military Post was initially surveyed by a U.S. Army Engineer in 1876. In 1888, L.D. Chillson, reestablished the south boundaries of the Camp McDowell Military Reservation, which is identical with a portion of the north boundary of the Salt River Indian Reservation. In 1900, Homer Santee ignored the 1888 Chillson survey, recovered evidence of the U.S. Army Engineer's 1876 survey and resurveyed the boundary of the abandoned Ft. McDowell Military Reservation. In 1911, Robert A. Farmer resurveyed the north, east and west boundaries of Fort McDowell Indian Reservation. In 1900, Homer Santee surveyed the north 5 miles of the east boundary. In 1911, Robert A. Farmer, established the corner of townships 2 and 3 north, ranges 6 and 7 east, surveyed the south mile of the east boundary and resurveyed the north 5 miles of the east boundary. L.D. Chillson in 1888 surveyed the north boundary of the Salt River Indian Reservation. In 1911, Robert A. Farmer ignored the Chillson survey and reestablished a portion of the north boundary of the Salt River Indian Reservation.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, (2009), the Special Instructions dated January 7, 2015 and Supplemental Special Instructions dated February 12, 2015, for Group Number 1141, Arizona.

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

T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS

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) AZTP TEMPE CORS ARP, SRP1 SALT RIVER CORS ARP and AZPA PEORIA FIREST 195 CORS ARP.

The NAD 83 (2011) (EPOCH: 2010.0000), geographic position of the 1/4 section corner of sections 31 and 36, on the east boundary of the township is as follows:

Latitude: 33°33'38.20" N. Longitude: 111°41'00.50" W.

The NAD 83 (2011) (EPOCH: 2010.0000), geographic position of the corner of sections 29, 30, 31 and 32 is as follows:

Latitude: 33°34'04.48" N. Longitude: 111°46'12.36" W.

The mean magnetic declination is 10 1/2° E.

**Dependent Resurvey of a Portion of the East Boundary,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona**

Restoring the survey executed by
Robert A. Farmer, in 1911

Beginning at the 1/4 sec. cor. of secs., 31 and 36, on the E. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, in a mound of stone, 3 1/2 ft. base, 2 ft. high, with brass cap mkd. 1/4 S36 S31 1911. Add the marks T3N R6E R7E 2015 to the brass cap.

N. 0°05' E., bet. secs. 31 and 36, on the E. bdy. of the Tp., within the Salt River Indian Reservation.

Descending, over mountainous land.

39.52

Point for the closing cor. of secs. 31 and 36, at intersection with the S. bdy. of the Fort McDowell Indian Reservation.

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

Dependent Resurvey of a Portion of the East Boundary,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS

T 3 N
R 6 E R 7 E
S36 S31
FMIR

CC
SRPMIC
2015

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

Raise a mound of stone 2 1/2 ft. base. 1 ft. high S. of cor.

Cor. is located 1.5 lks. N., of a barbed wire fence, bears N. 80° E. and S. 80° W.

From this cor. point, Mile Post 16 1/2, bears N. 80°06' E., 8.88 chs. dist., as described in the dependent resurvey of the south boundary of the Fort McDowell Indian Reservation, in T. 3 N., R. 7 E., executed concurrently under this same group.

39.98 The cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, 13 ins. below the surface, without brass cap.

from which, the remaining 1911 bearing trees

An ironwood, 14 ins. diam. at base, bears S. 39 1/4° W., 119.5 lks. dist., with an 8 ins. diam. limb marked 3N R6E S36 BT on partially healed blaze.
(Record: S. 39 1/2° W., 118 lks.)

A forked ironwood, 21 ins. diam., at base, bears N. 35 1/2° W., 76 lks. dist., with a healed blaze.

From this cor. point, a rebar, 1/2 in. diam., firmly set, flush with the surface, with damaged and unreadable plastic cap, bears S. 68°52' W., 2.5 lks. dist.

Cor. is located beneath a graded road, (20 ft. wide, bears N. 80° E. and S. 80° W.) 12 lks. S. of the N. edge.

**Dependent Resurvey of
the South Boundary of the Ft. McDowell Indian Reservation,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Restoring the resurvey executed by Homer Santee, in 1900</p> <hr/>
	<p>From the closing cor. of secs. 31 and 36, on the E. bdy. of the Tp., at the intersection with the S. bdy. of the Fort McDowell Indian reservation, hereinbefore described.</p> <p>S. 80°06' W., on the S. bdy. of the Fort McDowell Indian Reservation, identical with the N. bdy. of the Salt River Indian Reservation.</p> <p>In and along a barbed wire fence, over rolling land.</p>
30.63	<p>The witness cor. to the 17 mile cor., monumented with a granite stone, 23 x 14 x 9 ins., firmly set 15 ins. in the ground, mkd. MR 17M, on the fractured N. face, SRIR on the S. face, and WC on the top, a scattered mound of stone is to the N.</p> <p>At the corner point</p> <p>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, 2 1/2 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">WC T 3 N R 6 E FMIR MP 17</p> <p style="text-align: center;">SRPMIC S36 2015</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Rebuild the scattered mound of stone, 4 ft. base, 2 ft. high, N. of cor., incorporate the mkd. stone within.</p> <p>Cor. is located within a barbed wire fence, bears N. 80° E. and S. 80° W.</p> <hr/>
0.40	<p>S. 80°14' W., beginning new measurement.</p> <p>True point for the 17 mile cor., at proportionate dist., falls in wash, where it is impracticable to establish a permanent monument.</p> <hr/>

Dependent Resurvey of
the South Boundary of the Ft. McDowell Indian Reservation,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>S. 80°14' W., on the 18th Mile of the Ft. McDowell Indian Reservation bdy., identical with N. bdy. of the Salt River Indian Reservation.</p> <p>In and along a barbed wire fence, through typical upper Sonoran desert vegetation, over rolling and broken terrain.</p>
40.33	<p>The 17 1/2 mile cor., monumented with a granite stone, 22 x 16 x 11 ins., firmly set 15 ins. in the ground, mkd. MDMR 17 1/2 M, on the N. face and SRIR on the S. face.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T 3 N R 6 E FMIR MP 17</p> <p style="text-align: center;">SRPMIC S36 2015</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Raise a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, N. of cor., incorporate the mkd. stone within.</p> <p>Cor. is located within a barbed wire fence, bears N. 80° E. and S. 80° W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 80°29' W., beginning new measurement.</p>
39.78	<p>The 18 mile cor., monumented with a granite stone, 24 x 19 x 8 ins., firmly set 17 ins. in the ground, no marks visible, with a scattered mound of stone to the N. A loosely set rebar, 18 ins. long, 5/8 in. diam., was found within the scattered mound of stone.</p> <p>from which the remains of a 1900 bearing tree</p> <p style="padding-left: 40px;">A stump hole, 12 ins. diam., bears S. 64° E., 74 lks. dist., with a dead and down palo verde alongside.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey of
the South Boundary of the Ft. McDowell Indian Reservation,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 3 N R 6 E FMIR MP 18 SRPMIC S35 2015
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the rebar within the stainless steel post.</p> <p>Rebuild the scattered mound of stone, 4 ft. base, 2 ft. high, N. of cor., incorporate the mkd. stone within.</p> <p>Cor. is located within a barbed wire fence, bears N. 80° E. and S. 80° W.</p> <hr/> <p>S. 80°33' W., on the 19th Mile of the Ft. McDowell Indian Reservation bdy., identical with the N. bdy. of the Salt River Indian Reservation.</p> <p>Over rolling and broken terrain, through typical upper Sonoran Desert vegetation, in and along a barbed wire fence.</p>
6.52	<p>From this point, an aluminum disk, 3 1/2 ins. diam., cemented flush with a granite outcropping, bears N., 36.5 lks. dist. Disk is marked ARIZONA D.O.T. GEORGIE 1986 P&M GEODETIC SURVEY and a triangle.</p>
6.55	<p>End of barbed wire fence, fence continues without wire.</p>
10.05	<p>The southwest corner of the Fort McDowell Indian Reservation, on the north bdy. of the Salt River Indian Reservation, located on the south side of a railroad tie fence cor. The 1900 granite stone, 30 x 16 x 8 ins., mkd. MR SW COR MP 18 10 CHS on a face SRIR on the opposite face and an V on the top face, was found propped up alongside the fence cor.</p> <p>from which the remaining 1900 bearing tree</p> <p style="padding-left: 40px;">A forked ironwood stump, 12 ins. diam. at base, 24 ins. high, bears S. 81 1/2° W., 78 lks. dist., no marks visible.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

**Dependent Resurvey of
the South Boundary of the Ft. McDowell Indian Reservation,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona**

CHAINS

T 3 N R 6 E

S35 FMIR

SRPMIC
2015

Deposit a magnet, in a white plastic case, at the base of the stainless steel post, incorporate the marked stone, within the mound of stone.

From this cor. point, a rebar 1/2 in. diam., firmly set, projecting 2 ins. above ground, with attached 1 1/2 in. diam., aluminum stamped CONTROL POINT, bears S. 37°54' E., 20 lks. dist.

**Dependent Resurvey of a Portion of
the West Boundary of the Ft. McDowell Indian Reservation,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona**

Restoring the resurvey executed by
Robert A. Farmer, in 1911

From the SW corner of the Ft. McDowell Indian Reservation, hereinbefore described.

N. 6°41' E., continuing on the 19th mile of the Ft. McDowell Indian Reservation, identical with a portion of the N. bdy. of the Salt River Indian Reservation.

In and along a barbed wire fence.

- 7.75 An aluminum disk, 3 ins. diam., set in concrete flush with the ground, with top stamped A.D.O.T. 983 + 19.63 115 899 HIGHWAY DIV 19
- 7.77 Arizona State Highway No. 87, right-of-way fence, barbed wire, located N. 67° E., 10.5 lks. dist. from a fence cor., with barbed wire fences extending N. 67° E., S. 7° W. and S. 67° W.
- 9.15 Edge of pavement, north bound Arizona State Highway No. 87, bears N. 67° E. and S. 67° W.
- 11.65 Edge of pavement, south bound Arizona State Highway No. 87, bears N. 67° E. and S. 67° W.
- 13.13 Arizona State Highway No. 87, right-of-way fence, barbed wire, bears N. 67° E. and S. 67° W.

**Dependent Resurvey of a Portion of
the West Boundary of the Ft. McDowell Indian Reservation,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona**

CHAINS	
13.15	An aluminum disk, 3 ins. diam., set in concrete flush with the ground, with top stamped A.D.O.T. 985 + 03.36 120 CL LT 8899 HIGHWAY DIV 19
14.79	Westerly right-of-way fence, Shea Boulevard, Town of Fountain Hills, bears S. 31° E. and N. 31° W.
15.96	Westerly edge of pavement, Shea Boulevard, Town of Fountain Hills, bears S. 31° E. and N. 31° W.
18.60	Easterly edge of pavement, Shea Boulevard, Town of Fountain Hills, bears S. 31° E. and N. 31° W.
19.87	From this point, a fence cor. bears N. 83° W., 5 lks. dist. with barbed wire fences extending N. 7° E., S. 31° E. and S. 7° W.
21.12	Point accepted for the closing corner at intersection with the line bet. secs. 26 and 35, hereinafter described.
30.04	The 18 1/2 mile cor., located alongside and west of the 1911 witness cor.
	At the corner point
	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.
	T 3 N R 6 E MP FMIR 18 1/2 S26
	2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	The 1911 witness cor., is monumented with a 1 in. diam. iron post, firmly set in concrete, projecting 8 ins. above ground with brass cap mkd. 18 1/2M CMCDIR WC 1911. Excavate the iron post, and bury alongside the stainless steel post.
	The original 18 1/2 mile cor. stone, was not recovered.
	Cor. is located within a barbed wire fence, reinforced with woven wire, bears N. 7° E. and S. 7° W.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS

Restoring the survey executed by
Robert A. Farmer, in 1911

From the cor. of secs. 25, 26, 35, and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 21 ins. above ground, in a mound of stone, 2 1/2 ft. base, 1 ft. high, with brass cap mkd. S26 S25 T3N R6E S35 S36 1911.

N. 89°58' W., bet. secs, 26 and 35.

Over rolling land, within the Fort McDowell Indian Reservation.

36.96 Point accepted for the closing cor. of secs. 26 and 35, at intersection with the W. bdy. of the Fort McDowell Indian Reservation. Monumented with a galvanized iron pipe, 39 ins. long, 5/8 in. diam., firmly set 27 ins. in the ground, bent over 6 ins. to the S., with an unmarked 2 ins. diam., galvanized iron cap. Reestablished by Todd E. Rakstad, Arizona R.L.S. No. 42847, in 2008 and recorded in the Maricopa County Recorder's Office in book 1064, page 28, in 2010. This is accepted as a careful and faithful reestablishment of the original cor.

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

T 3 N R 6 E
FMIR
S26
S35 CC
SRPMIC
2015

Deposit a magnet, in a white plastic case, at the base of the stainless steel post, bury the galvanized iron pipe alongside the stainless steel post,

Set a steel fence post alongside the cor. and raise a mound of stone, 3 ft. base, 1 1/2 ft. high, E. of the cor.

Cor. is located 5.5 lks. E. of a barbed wire fence, extends N. 7° E. and S. 7° W.

From this cor. point, Mile Post 18 1/2 of the Fort McDowell Indian Reservation bears N. 6°41' E., 8.92 chs. dist., hereinbefore described.

N. 89°46' W., beginning new measurement, on the N. bdy. of the Salt River Indian Reservation

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona**

CHAINS	
1.74	Easterly curb, Shea Blvd, bears N. 31° E. and S. 31° W.
2.69	Brass disk, 3 ins. diam., set in a 6 ins. diam., concrete cylinder, within a 10 ins. diam., iron survey well, 5 ins. below grade, disk marked TOWN OF FOUNTAIN HILLS, located in the median between E. and W. bound lanes of Shea Blvd,
2.94	Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionate dist., falls in the east bound lane of Shea Blvd., there is no remaining evidence of the 1911 cor., not monumented.
3.66	Westerly curb, Shea Blvd, bears N. 31° E. and S. 31° W.
4.47	Intersect a barbed wire fence, bears S. 31° E. and N. 31° W., located S. 31° E., 3 lks. dist., from an intersection with barbed wire fence bearing W.
4.90	From this point, the easterly end of concrete culvert, (8 ins. wide, 3.5 ft. high), bears N., 3 lks. dist., culvert extends W.
7.21	From this point, the easterly end of same concrete culvert, bears N., 3 lks. dist., culvert extends E.
15.71	A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with damaged 1 in. plastic cap mkd. RLS 33866, lying loose alongside, located in barbed wire fence, bears E. and W.
18.11	A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with attached 1 in. plastic cap mkd. RLS 33866, located in barbed wire fence, bears E. and W.
18.76	A rusted rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with attached damaged and unreadable, 1 in. plastic cap, located in barbed wire fence, bears E. and W.
19.11	A rebar, 1/2 in. diam., set in concrete, projecting 4 ins. above ground, with attached metal tag stamped BM 103 1584.55, located in barbed wire fence, bears E. and W.
21.79	A rusted rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, located 1 lk. N. of a barbed wire fence bearing E. and W.
24.81	A rusted rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, located in a barbed wire fence, bears E. and W.
42.91	Point accepted for the cor. of secs. 26, 27, 34, and 35, monumented with a 2 1/2 ins. diam. brass disk, set in concrete, projecting 4 ins. above ground, with disk mkd. S27 S26 S34 S35 1575.14. This is accepted as the best available evidence of the 1911 cor.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Raise a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, S. of the cor., set a steel fence post alongside.</p>
	<p>Cor. is located 1.5 lks. N., of a barbed wire fence, bears E. and W.</p> <hr/>
	<p>N. 89°47' W., bet. secs. 27 and 34, the N. bdy. of the Salt River Indian Reservation.</p>
	<p>Over mountainous and rolling land, in and along a barbed wire fence.</p>
0.58	<p>Intersection of barbed wire fence bearing E. and W., with overhead power line bearing S.</p>
3.56	<p>A rusted rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, located 1 lk. N. of a barbed wire fence bearing E. and W.</p>
4.84	<p>A rebar, 1/2 in. diam., set in concrete, projecting 4 ins. above ground, with attached metal tag stamped BM 103 1584.55, located in barbed wire fence, bears E. and W.</p>
6.00	<p>A rebar, 5/8 in. diam., firmly set, projecting 30 ins. above ground, located 1 lk. N. of a barbed wire fence bearing E. and W.</p>
11.76	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, with attached 1 in. plastic cap mkd. EVANS LS 50988, located 1 lk. N. of a barbed wire fence bearing E. and W.</p>
15.81	<p>At this point, fence changes from barbed wire to smooth wire.</p>
19.56	<p>At this point, fence changes from smooth wire to barb wire.</p>
20.17	<p>From this point, a rebar, 1/2 in. diam., set in concrete, projecting 2 ins. above ground, with attached metal tag stamped BM 107 1603.34, bears S., 1.5 lks. dist., located 3 lks. S. of a barbed wire fence bearing E. and W.</p>
29.19	<p>A rebar, 1/2 in. diam., set in concrete, projecting 4 ins. above ground, with attached metal tag stamped BM 109 1630.27. located in a barbed wire fence, bears E. and W.</p>
34.18	<p>A rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, located 1 lk. N. of a barbed wire fence bearing E. and W.</p>
39.97	<p>The 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. 1/4 S27 S34 1911. Add the marks T3N R6E 2015 to the brass cap.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, S. of the cor.</p> <p>Cor. is located in a downed barbed wire fence and 1.5 lks. S. of an iron rail fence, both bear E. and W.</p> <hr style="width: 20%; margin: 10px auto;"/>
3.77	<p>S. 89°42' W., beginning new measurement.</p>
12.51	<p>A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, located 1 lk. N. of a barbed wire fence bearing E. and W.</p>
15.78	<p>A rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, located in a barbed wire fence, bears E. and W.</p>
20.90	<p>A rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, located 1 lk. S. of a barbed wire fence bearing E. and W.</p>
27.01	<p>From this point, a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, bears N., 3.5 lks. dist., located in a barbed wire fence, bears E. and W.</p>
29.86	<p>A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with attached 1 in. plastic cap mkd. LS 16098, located in barbed wire fence, and 1 lk. S. of an iron rail fence, both bearing E. and W.</p>
30.05	<p>A rebar, 1/2 in. diam., firmly set, projecting 6 ins. above ground, with attached 1 in. plastic cap mkd. LS 16098, located 1 lk. S. of a barbed wire fence, bears E. and W.</p>
33.04	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, with attached 1 in. plastic cap mkd. LS 16098, located 1 lk. S. of a barbed wire fence, bears E. and W.</p>
40.05	<p>From this point, a rebar, 1/2 in. diam., firmly set, projecting 6 ins. above ground, with attached 1 in. plastic cap mkd. LS 16098, bears S., 8.5 lks. dist., located 9 lks. S. of a barbed wire fence, bears E. and W.</p>
	<p>The cor. of secs. 27, 28, 33, and 34, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 9 ins. above ground, with brass cap mkd. S28 S27 T3N R6E S33 S34 SRIR 1911, with 3 notches on the east edge of brass cap, and 1 notch on the S. edge of the brass cap. Add the marks 2015 to the brass cap.</p>
	<p>Raise a mound of stone 2 1/2 ft. base, to top, around the iron post.</p>
	<p>Cor. is located in a barbed wire fence, bears E. and W.</p> <hr style="width: 20%; margin: 10px auto;"/>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>N. 89°52' W., bet. secs. 28 and 33, on the N. bdy. of the Salt River Indian Reservation.</p>
	<p>Over rolling and mountainous land, in and along a barbed wire fence.</p>
15.03	<p>A rebar, 1/2 in. diam., firmly set, projecting 8 ins. above ground, located 5.5 lks. N. of a barbed wire fence bearing E. and W.</p>
18.80	<p>A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, located 5 lks. N. of a barbed wire fence bearing E. and W.</p>
21.78	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, located 4.5 lks. N. of a barbed wire fence bearing E. and W.</p>
40.01	<p>Point accepted for the 1/4 sec. cor. of secs. 28 and 33, monumented with a rebar, 1/2 ins. diam. firmly set, projecting 2 ins. above ground. This is accepted as the best available evidence of the 1911 cor.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T 3 N R 6 E S 28 1/4 ——— S 33 SRPMIC 2015</p>
	<p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p>
	<p>Bury the rebar, alongside the stainless steel post.</p>
	<p>Cor. is located in a barbed wire fence, bears E. and W.</p>
	<p style="text-align: center;">—————</p>
	<p>S. 89°52' W., beginning new measurement.</p>
34.23	<p>A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with attached 1 in. plastic cap mkd. RLS 33315, located 1.5 lks. S. of a barbed wire fence bearing E. and W.</p>
39.27	<p>A rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with attached 1 in. plastic cap mkd. RLS 27238, located in a barbed wire fence, bears E. and W.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS							
40.06	<p>The cor. of secs. 28, 29, 32, and 33, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 30 ins. above ground, with brass cap incorrectly mkd. T2N R6E S29 S28 S32 S33 SRIR 1911, with 4 notches on the east edge of the brass cap, and 1 notch on the S. edge of the brass cap.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T 3 N</td> <td>R 6 E</td> </tr> <tr> <td>S 29</td> <td>S 28</td> </tr> <tr> <td>S 32</td> <td>S 33</td> </tr> </table> <p>SRPMIC 2015</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post and bury the iron post, 36 ins. long, alongside the stainless steel post.</p> <p>Set a steel fence post, alongside the cor.</p> <p>Cor. is located in a barbed wire fence, bears E. and W.</p>	T 3 N	R 6 E	S 29	S 28	S 32	S 33
T 3 N	R 6 E						
S 29	S 28						
S 32	S 33						
<hr/>							
	<p>S. 89°56' W., bet. secs. 29 and 32, on the N. bdy. of the Salt River Indian Reservation.</p>						
	<p>Over rolling and mountainous land, in and along a barbed wire fence.</p>						
1.96	<p>A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with attached 1 in. plastic cap mkd. RLS 27238, located 1 lk. N. of a barbed wire fence bearing E. and W.</p>						
3.39	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, with attached 1 in. plastic cap mkd. RLS 25395, located 1.5 lks. N. of a barbed wire fence bearing E. and W.</p>						
4.08	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, located 2.5 lks. N. of a barbed wire fence bearing E. and W.</p>						
4.82	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, with attached 1 in. plastic cap mkd. RLS 27238, located 3 lks. N. of a barbed wire fence bearing E. and W.</p>						
11.95	<p>From this point, the SW cor. of a retaining wall, 6 ft. high, with iron fence atop, bears N. 1 lk. dist.</p>						

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
11.96	A rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with attached 1 in. plastic cap mkd. RLS 27238, located 7 lks. N. of a barbed wire fence bearing E. and W.
13.77	A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground.
13.79	From this point, a rebar, 1/2 in. diam., firmly set, projecting 8 ins. above ground, bears S., 1 lk. dist.
13.86	A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with attached 1 in. plastic cap mkd. RLS 27238, located 6.5 lks. N. of a barbed wire fence bearing E. and W.
15.88	A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, with attached 1 in. plastic cap mkd. RLS 27238, located 6.5 lks. N. of a barbed wire fence bearing E. and W.
21.24	A rebar, 1/2 in. diam., set 6 ins. below the surface, located 4.5 lks. N. of a barbed wire fence bearing E. and W.
22.66	From this point, the NE cor. of concrete pad, supporting an electric transformer cabinet, (2 ft. x 4 ft. x 4.2 ft. high), bears S., 0.3 lks. dist. From this same point, the SE cor. of same concrete pad bears S., 3.9 lks. dist.
22.75	From this point, the NW cor. of concrete pad, supporting an electric transformer cabinet, (2 ft. x 4 ft. x 4.2 ft. high), bears S., 0.2 lks. dist. From this same point, the SW cor. of same concrete pad bears S., 3.8 lks. dist.
36.35	The SE cor. of an iron fence, bears N. and W.
39.98	The 1/4 sec. cor. of secs. 29 and 32, monumented with an iron post, 1 in. diam., set in concrete, 12 ins. below the surface. The top 10 ins. of the iron post is bent over, the brass cap is marked 1/4 S29 S32 1911. A rebar 18 ins. long, 1/2 in. diam., with 1 in. plastic cap mkd. RLS 32790, was found lying loose nearby. At the corner point Sever the bent portion of the iron post, and atop the remainder, set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 3 N R 6 E S 29 1/4 ——— S 32 SRPMIC 2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post, bury the severed portions of the iron post, and the rebar alongside the stainless steel post.
	Cor. is located in a downed barbed wire fence, 1.7 lks. S. of a concrete retaining wall bearing E. and W.
	<hr/> N. 89°52' W., beginning new measurement.
6.78	The SW cor. of an iron fence, bears N. and E.
6.81	A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, located on the E. end of a barbed wire fence, bears W.
26.16	From this point a fence cor. bears N., 1.5 lks. dist., with barbed wire fence bearing E. and a block fence bearing W.
31.52	A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, located 1.5 lks. S. of a block fence bearing E. and W.
33.28	A rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with attached 1 in. plastic cap mkd. RLS 16138, located 1.5 lks. S. of a block fence bearing E. and W.
35.55	A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with attached 1 in. plastic cap, damaged and unreadable, located S. 39°32' W., 1.7 lks. from the W. end of a block fence, bears E.
36.37	From this point, a fence cor. bears N., 2 lks. dist., with iron fences bearing N. and W.
37.45	E. end of a barbed wire fence, bears W.
37.67	A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with attached 1 in. plastic cap mkd. RLS 25395, located 1 lks. S. of a barbed wire fence bearing E. and W.
39.94	The cor. of secs. 29, 30, 31 and 32 monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 16 ins. above ground, in a scattered mound of stone, with brass cap mkd. T3N R6E S30 S29 S31 S32 SRIR 1911, with 5 notches on the east edge of the brass cap, and 1 notch on the S. edge of the brass cap. Add the marks 2015 to the brass cap.
	Rebuild the scattered mound of stone, 4 ft. base to top.
	Cor. is located in a barbed wire fence, bears N., E. and W.
	<hr/>

T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

The lands encompassed in this survey are located within the south easterly foothills of the McDowell Mountains. Vegetation consists of mesquite, ironwood, palo verde, saguaro, cholla, creosote, brittlebush and native grasses.

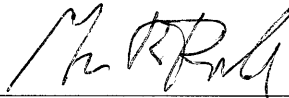
The mean magnetic declination of $10\ 1/2^\circ$ E. was derived from the National Oceanic and Atmospheric Administration, Magnetic Field Calculator, utilizing the World Magnetic Model for Epoch 2015 for the dates of survey.

CERTIFICATE OF SURVEY

I, Gordon R. Bubel, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 7th day of January, 2015, and supplemental special instructions bearing date of the 12th day of February 2015, I have dependently resurveyed a portion of the east boundary, a portion of the south and west boundaries of the Fort McDowell Indian Reservation and a portion of the subdivisional lines, defining the north boundary of the Salt River Pima Maricopa Indian Community in, Township 3 North, Range 6 East, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions, (2009), and in specific manner described in the foregoing field notes.

OCT. 13, 2015

(Date)



(Cadastral Surveyor)

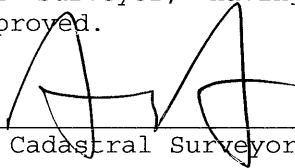
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the east boundary, a portion of the south and west boundaries of the Fort McDowell Indian Reservation and a portion of the subdivisional lines, defining the north boundary of the Salt River Pima Maricopa Indian Community, Township 3 North, Range 6 East, Gila and Salt River Meridian, in the State of Arizona, executed by Gordon R. Bubel, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

12/10/2015

(Date)



(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. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~