

# FIELD NOTES

BOOK 4137

## OF RETRACEMENT OF

Part of the North boundary of Township 9 South, Range 20 West

## OF RESURVEY OF

Part of the North boundary of Township 9 South, Range 20 West

## AND OF SURVEY OF

the 2nd Standard Parallel South thru Range 20 West

and

the Subdivision lines of

Township 9 South, Range 20 West

Of the *Gila and Salt River* Meridian,

In the State of *Arizona*

EXECUTED BY

*Benjamin J. Kinsey*

~~FF~~ *Surveyor*

In the capacity of ~~FFS~~ Surveyor, under Special Instructions dated *Oct. 5*,  
*1934*, issued by the District Cadastral Engineer to govern surveys included in Group  
*No. 206 Arizona*, which were approved by the Commissioner of the General Land  
Office, *December 14, 1934*, and Assignment Instructions dated *Feb. 4*, 1936.

Retracement,  
Resurvey and Survey commenced *March 2*, 1936

Retracement,  
Resurvey and Survey completed *April 15*, 1936

4137

# INDEX DIAGRAM.

Township \_\_\_\_\_, Range \_\_\_\_\_

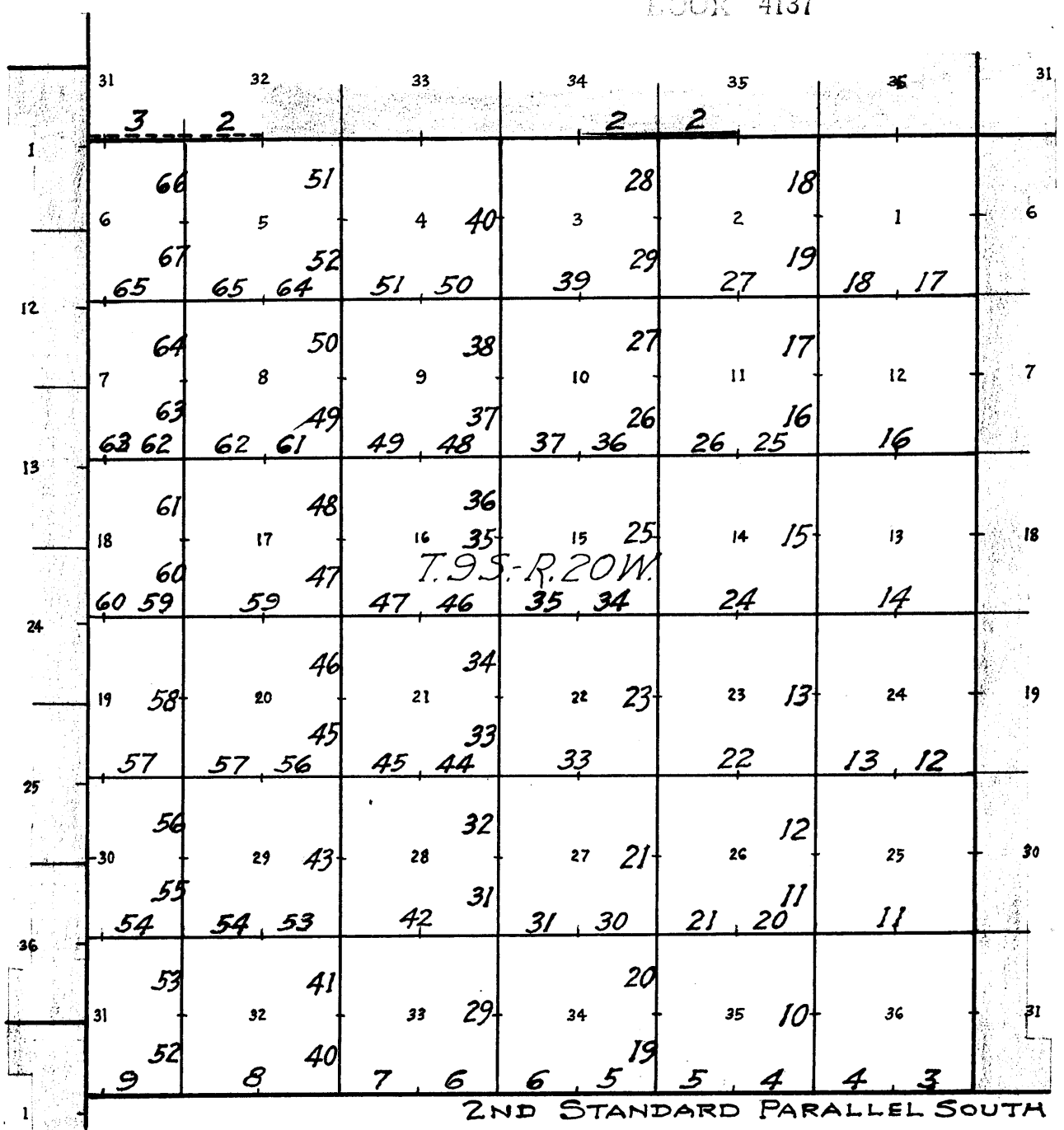
6	5	4	3	2	1
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BOOK 4137

1A

# ~INDEX DIAGRAM~

BOOK 4137



- Lines surveyed under this group. Field notes herein.
- Lines retraced under this group. Field notes herein.
- Lines resurveyed under this group. Field notes herein.
- Areas surveyed as per accepted plats on file.

The retracements, resurveys and surveys hereinafter described were executed by Benjamin J. Kinsey, ~~U.S.~~ Surveyor, using Buff transit No. 18,000. The instrument is equipped with Smith solar attachment and otherwise conforms to the standard requirements of the General Land Office. The instrument was examined and approved by the District Cadastral Engineer for Arizona and California, prior to the surveys, conditional upon a satisfactory field test.

PRELIMINARY FIELD TEST  
of  
Buff transit No. 18,000  
by  
Benjamin J. Kinsey, ~~U.S.~~ Surveyor.

February 27, 1936: at my station about 15 chs. northwest of the  $\frac{1}{4}$  sec. cor. of secs. 14 and 23, T. 9 S., R. 20 W., G. & S.R.B. & M., Arizona, in latitude  $32^{\circ}38'$  N., and approximate longitude  $114^{\circ}17'$  W., as determined from data furnished with the special instructions, examine the adjustments of the transit and find no errors. Then to test the workings of the solar attachment, proceed as follows:

At 9h.10m., p.m., l.m.t., observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, and marking the mean point in the line thus determined by a tack set in top of a peg, driven firmly in the ground about 5 chs. N.

Azimuth of Polaris at western elongation:  $1^{\circ}14'$ .

February 29: at same station as above described, lay off the azimuth of Polaris  $1^{\circ}14'$  to the east and mark the meridian thus determined by a tack set in top of a peg driven firmly in the ground about 5 chs. North.

At 9h.00m., a.m., app.t., set off  $32^{\circ}38'$  N. on the lat. arc  $7^{\circ}49\frac{1}{2}'$  S. on the decl. arc, and determine a meridian with the solar which agrees with the true meridian.

At apparent noon, with the lat. arc unchanged, observe the sun on the meridian; the resultant reading of the declination arc is  $7^{\circ}47'$  S., which agrees with the computed declination of the sun.

At 3h.00m., p.m., with the lat. arc unchanged, set off  $7^{\circ}43\frac{1}{2}'$  S. on the declination arc, and determine a meridian with the solar which agrees with the true meridian.

As all of the observations taken during the usual hours of solar work agree within 1' of the true meridian, conclude that the instrument is in satisfactory adjustment.

All measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Lufkin standard and found correct.

The measurements are made on the slope, the vertical angles determined with clinometer and the slope measurements properly reduced to true horizontal distances for entry in the field notes.

## Retracement and Resurvey: Part of North Bdy. of T. 9 S., R. 20 W.

2.

## Chains

The North boundary of T. 9 S., R. 20 W., was surveyed by W. B. Kimmel, U.S.S. in 1916, and no retracement or resurvey of any part of same is of record. The line was surveyed due west, common reference corners established at 40 ch. intervals, counting from the cor. of Ts. 8 and 9 S., Rs. 19 and 20 W., and closing cor. of Ts. 8 and 9 S., R. 20 W. established at the point of intersection of this township boundary with the east boundary of T. 9 S. R. 21 W. Sec. 31 and  $W\frac{1}{2}$  of sec. 32, T. 8 S., R. 20 W., being an unsurveyed area, the Tp. bdy. south thereof is subject to rectification by independent resurvey. The following notes describe a retracement of  $W\frac{1}{2}$  of line bet. secs. 2 and 35 and  $E\frac{1}{2}$  of line bet. secs. 3 and 34 and an independent resurvey of line bet. secs. 6 and 31 and  $W\frac{1}{2}$  of line bet. secs. 5 and 32.

Retracement.

The  $\frac{1}{4}$  sec. cor. of secs. 2 and 35, Ts. 8 and 9 S., R. 20 W. is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, marked on brass cap and witnessed as described in the official record.

Thence,

West, on a random line,  $W\frac{1}{2}$  bet. secs. 2 and 35 and  $E\frac{1}{2}$  bet. secs. 3 and 34.

Topography along this line is in substantial agreement with the official record, therefore is omitted herein.

38.50 Intersect the witness cor. to cor. of secs. 2, 3, 34 and 35, which is an iron post, 3 ins. in diam. projecting 12 ins. above ground, firmly set, marked on brass cap and witnessed as described in the official record.

80.00 Intersect the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34, which is an iron post 1 in. in diam., projecting 10 ins. above ground firmly set, marked on brass cap and witnessed as described in the official record.

The true course and dist. of the Tp. bdy. bet. W. halves of secs. 2 and 35 and bet. E. halves of secs. 3 and 34, are each West, 40.00 chs., which agrees with the official record, but the witness cor. to cor. of secs. 2, 3, 34 and 35 is found by this retracement to be 1.50 chs. East from the true point for said sec. cor.

Resurvey.

The  $\frac{1}{4}$  sec. cor. of secs. 5 and 32, Ts. 8 and 9 S., R. 20 W. is an iron post 1 in. in diam., projecting 14 ins. above ground, firmly set, marked on brass cap and witnessed as described in the official record.

Thence,

West, on true line, bet. secs. 5 and 32 ( $W\frac{1}{2}$ )

Topography is in substantial agreement with the official record, therefore is omitted herein.

40.00 Reset iron post (orig. cor. mon. removed from a point 60 lks. W. herefrom) 3 ft. long, 3 ins. in diam., 14 ins. in the ground to bedrock, with a stone 5x4x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 5, 6, 31 and 32, with brass cap marked

## Retracement and Resurvey: Part of North Bdy. of T. 9 S., R. 20 W.

3.

Chains

T8S R20W	
S31	S32
S 6	S 5
T9S	

1916-36

No bearing trees available.

Thence,

West, on true line, bet. secs. 6 and 31.

Over mountainous land, through scattering undergrowth.

Asc. 148 ft. over rocky SE. slope.

0.60 Point where original cor. of secs. 5, 6, 31 and 32 was established. Remove the brass-capped iron post and reset same at a point 60 lks. East herefrom as hereinbefore described.

28.00 Ridge, bears NE. and SW. Desc. 343 ft. over NW. slope.

40.00 Point for reestablishment of  $\frac{1}{4}$  sec. cor. of secs. 6 and 31 falls on face of perpendicular cliff where it is impracticable to monument the corner; therefore establish witness cor. at 85 lks. West herefrom as follows:

40.85 Intersect the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31, which is a brass capped iron post 1 in. in diam., projecting 24 ins. above ground, firmly set in ground and mound of stone. This monument now becomes a witness cor. to  $\frac{1}{4}$  sec. cor. of secs. 6 and 31, therefore change the marking on the brass cap to read.

$\frac{1}{4}$ S31	WC
S 6	

1916-36

Desc. gradually along N. slope to

50.26 Intersect the closing cor. of Ts. 8 and 9 S., R. 20 W. which is an iron post 3 ins. in diam., projecting 24 ins. above ground, firmly set in ground and mound of stone, marked on brass cap, and witnessed as described in the official record.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, cacti and sahuaro.

Survey 2nd Standard Parallel South thru R. 20 W.  
(S. Bdy. of T. 9 S., R. 20 W.)

The std. cor. of Ts. 9 S., Rs. 19 and 20 W. established in 1910, is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, marked on brass cap and witnessed as described in the official record.

Thence,

West, on true line, on S. bdy. of sec. 36.

Over rolling and mountainous land, through scattering undergrowth.

## Survey: 2nd Standard Parallel South thru R. 20 W.

4.

Chains										
	Desc. 41 ft. over W. slope.									
3.35	Wash, 10 lks. wide, course N. from SW.; asc. 33 ft. over E. slope.									
3.45	Old road, bears N. and S.									
5.30	Point of spur, slopes NE.; desc. 58 ft. over NW. slope.									
12.90	Wash, 25 lks. wide, course NE. Asc. 143 ft. over SE. slope.									
31.70	Spur, slopes N. 80° E.; Desc. 62 ft. over NW. slope.									
38.00	Ravine, 10 lks. wide, course NE. near head; asc. 20 ft. over SE. slope to									
40.00	Set an iron post, 3 ft. long. 1 in. in diam., 14 ins. in the ground to bedrock, with a stone 1x3x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for std. $\frac{1}{4}$ sec. cor. of sec. 36, with brass cap marked									
	<table style="margin: auto;"> <tr><td></td><td>SC</td><td></td></tr> <tr><td><math>\frac{1}{4}</math></td><td>S 36</td><td></td></tr> </table>		SC		$\frac{1}{4}$	S 36				
	SC									
$\frac{1}{4}$	S 36									
	1936									
	Asc. 83 ft. over SE. slope.									
47.00	Spur slopes NE.; desc. 77 ft. over NW. slope.									
50.10	Right edge of wash, bears NE. and SW. Thence across stony bottom of same, course NE.									
71.80	Left edge of same wash, bears NE. and SW. Leave wash, asc. 101 ft. over SE. slope.									
76.60	Spur, slopes NE.; desc. 64 ft. over NW. slope to									
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with a stone 4x4x4 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for Std. cor. of secs. 35 and 36, with brass cap marked									
	<table style="margin: auto;"> <tr><td></td><td>SC</td><td></td></tr> <tr><td>T9S</td><td> </td><td>R20W.</td></tr> <tr><td>S35</td><td> </td><td>S36</td></tr> </table>		SC		T9S		R20W.	S35		S36
	SC									
T9S		R20W.								
S35		S36								
	1936									
	Land, rolling and mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, ironwood, paloverde, cacti and greasewood.									
	West, on true line, on S. bdy. of Sec. 35.									
	Over mountainous land, thru scattering undergrowth and very scattering timber.									
	Desc. 20 ft. over NW. slope.									
0.95	Wash, 10 lks. wide, course N.; heads 2 chs. S.; asc. 59 ft. over NE. slope.									
4.20	Point of spur, slopes N.; desc. 95 ft. over NW. slope.									

## Survey: 2nd Standard Parallel South thru R. 20 W.

5

Chains	
7.30	Wash, 10 lks. wide, course N. 20° E.; asc. 70 ft. over E. slope.
12.30	Point of spur, slopes SE.; asc. 32 ft. over S. slope.
14.50	Desc. 42 ft. over SW. slope.
17.80	Rocky wash, 10 lks. wide, course SE., heads 4 chs. NW. Asc. 217 ft. over SE. slope.
26.00	Rocky spur, slopes N. 30° E. from S. 70° W.; asc. 32 ft. over N. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, with a stone 6x6x4 ins, marked with a cross (+) deposited at base and in a mound of stone to top, for standard $\frac{1}{4}$ sec. cor. of sec. 35, with brass cap marked
	SC <u><math>\frac{1}{4}</math> S 35</u> 1936
	Asc. 30 ft. over NE. slope.
40.80	Point of short rocky spur, slopes N.; desc. 334 ft. over broken NW. slope.
55.10	Bend in bottom of rocky gulch, 20 lks. wide, course NE., from NW. Asc. 237 ft. over broken NE. and N. slopes to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with a stone 4x4x6 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for standard cor. of secs. 34 and 35, with brass cap marked
	SC T9S R20W <u>S34   S35</u> 1936
	Land, mountainous. Soil, rocky 4th rate. Timber, ironwood and palo verde. Undergrowth, greasewood, cacti, ocotillo and sahuaro.
	West, on true line, on S. bdy. of sec. 34.
	Over mountainous land, thru very scattering timber and undergrowth.
	Asc. 38 ft. over N. slope.
4.70	Desc. 70 ft. over broken NW. slope.
11.00	Wash, 12 lks. wide, course NE.; asc. 352 ft. over rocky SE. slope.
20.00	Point of rocky spur, slopes SE.; asc. 60 ft. over steep, broken S. slope to
31.70	Head of rocky gulch, course SE.; asc. 327 ft. over steep rocky NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in



## Survey: 2nd Standard Parallel South thru R. 20 W.

6.

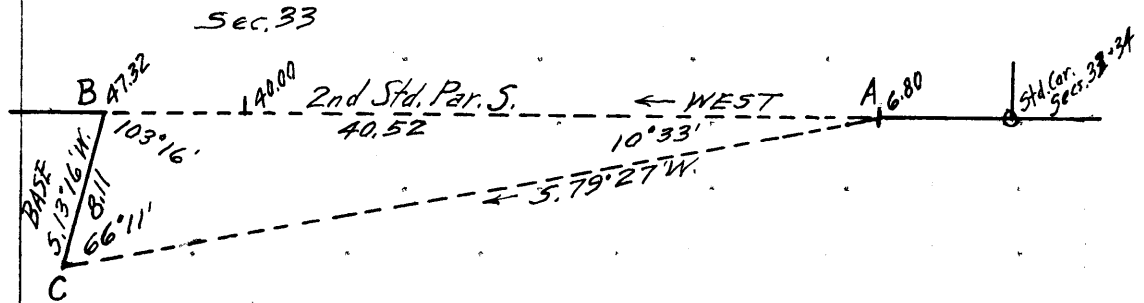
Chains	
	<p>the ground to bedrock, with a stone 4x4x3 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for standard <math>\frac{1}{4}</math> sec. cor. of sec. 34, with brass cap marked</p> <p style="text-align: center;">SC <u><math>\frac{1}{4}</math> S 34</u> 1936</p> <p>Asc. 29 ft. over steep rocky NE. slope.</p>
40.65	Desc. 15 ft. over N. slope.
46.50	Ridge, bears NW. and SE.; desc. 108 ft. over SW. slope to
48.20	Top of cliff, 56 ft. high, bearing NW. and SE. facing SW. From foot of cliff desc. 108 ft. over SW. slope.
52.70	Head of rocky gulch, course S.; asc. 147 ft. over steep SE. slope.
58.00	Point of rocky spur, slopes S.; desc. 64 ft. over SW. slope.
63.10	Rocky wash, 10 lks. wide, course SE. near head; asc. 694 ft. over steep rocky E. slope to
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with a stone 4x4x3 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for standard cor. of secs. 33 and 34, with brass cap marked.</p> <p style="text-align: center;">SC T9S   R20W <u>S33   S34</u> 1936</p> <p>Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, ocotillo and sheepbrush.</p>
	<p>West, on true line, on S. bdy. of sec. 33.</p> <p>Over mountainous land, thru scattering undergrowth.</p> <p>Asc. 255 ft. over E. slope.</p>
6.80	<p>Divide of Gila Mountains, bearing N. 20° W. and S. Beyond this point the Parallel passes over precipitous slopes and a series of cliffs at head of a canyon, course S. Chaining is impracticable, therefore triangulate measurement as follows:</p> <p>Designate 6.80 ch. station as "A" and set flag "B" ahead on Parallel, the vertical angle to which is -10°</p> <p>From flag "B" measure a base S. 13° 16' W., 8.11 chs. (longer base impracticable to chain) and set flag "C".</p> <p>Bearing from point "A" to flag "C" is S. 79° 27' W.</p> <p>Included angles of triangle "A-B-C" are 10°33', 103°16' and 66°11', the sum of which is 180° 00'.</p>

Survey: 2nd Standard Parallel South thru R. 20 W.

7.

Chains

Chained dist. on Parallel, sec. cor. to "A" = 6.80 chs. W.  
 Triangulated dist. on Parallel "A" to "B" = 40.52 " "  
 Dist. on Parallel, sec. cor. to "B" = 47.32 chs. W.



- 28.00 (Approx.) Bottom of canyon, course S. 12° W., near head, about 1000 ft. below 6.80 ch. station. Ascend about 400 ft. over cliffs facing E.
- 36.00 (Approx.) Spur, slopes S. Desc. about 200 ft. over W. slope.
- 39.00 Head of gulch, course S. Ascend about 300 ft. over cliffs, bearing N. and S. facing E.
- 40.00 True point for std. 1/4 sec. cor. of sec. 33 falls on face of cliff where it is inaccessible and cannot be monumented, therefore establish witness cor. at 7.32 chs. West herefrom as hereinafter described.
- 47.32 Triangulation point "B" on top of spur sloping S. 13° W. at which point,  
 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, with a stone 5x5x4 ins. marked with a cross (+) deposited at base, and in a mound of stone to top for witness cor. to standard 1/4 sec. cor. of sec. 33, with brass cap marked

SC  
1/4 S 33 WC  
 1936

Resume chaining.

Desc. 521 ft. over broken W. slope.

- 65.60 Wash, 15 lks. wide, course SW. near head, asc. 157 ft. over SE. slope to
- 74.18 Point of short spur, slopes S.; desc. 107 ft. over SW. and S. slopes to.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, with a stone 4x4x2 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for standard cor. of secs. 32 and 33, with brass cap marked

SC  
 T9S | R20W  
S32 | S33  
 1936

Land, mountainous.  
 Soil, rocky 4th rate.  
 Timber, none.  
 Undergrowth, scrub paloverde and ironwood, cacti and sahuaro.

## Survey: 2nd Standard Parallel South thru R. 20 W.

8.

Chains	
	West, on true line, on S. bdy. of sec. 32.
	Over mountainous land, thru scattering timber and undergrowth.
	Desc. 30 ft. over S. slope.
5.00	Asc. 37 ft. over S. slope.
12.15	Asc. 48 ft. over SE. slope.
18.95	Spur, slopes SW.; desc. 58 ft. over W. slope to
23.00	Rim of canyon, brs. N. and S. Desc. 440 ft. over steep broken W. and NW. slopes to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, with stone 5x5x4 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for standard $\frac{1}{4}$ sec. cor. of sec. 32, with brass cap marked
	SC <u><math>\frac{1}{4}</math> S 32</u> 1936
	No bearing trees available.
	Desc. 41 ft. over NW. slope.
41.90	Wash, 10 lks. wide, course SW.; asc. 78 ft. over SE. slope.
47.45	Spur, slopes SW.; desc. 104 ft. over W. slope.
53.55	Wash, 20 lks. wide in bottom of canyon, course SW. Thence over rolling land in bottom of canyon. Asc. 25 ft. over SE. slope.
57.50	Desc. gradually over SW. slope.
65.00	Desc. 30 ft. over W. slope.
69.80	Road to Jenkins Mine, bears NE. and SW.
71.00	Wash, 50 lks. wide, course SW. Leave bottom of canyon, asc. 80 ft. over SW. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, with a stone 3x5x8 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for standard cor. of secs. 31 and 32, with brass cap marked.
	SC T9S   R20W <u>S31   S32</u> 1936
	from which
	A mound of stone on top of a high peak, bears N. 79° E., about 2 miles distant.
	A peak, bears S. 61 $\frac{3}{4}$ ° E., about 2 $\frac{1}{2}$ miles distant.
	No bearing trees available.
	Land, mountainous and rolling. Soil, rocky 4th rate.

Survey: 2nd Standard Parallel South thru R. 20 W.

4137

9.

Chains

Timber, paloverde and ironwood.  
Undergrowth, cacti, greasewood and sahuaro.

West, on true line, on S. bdy. of sec. 31.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 108 ft. over SE. slope.

2.45 Point of spur, slopes S.; desc. 163 ft. over steep SW. slope to

7.00 Desc. 50 ft. over steep S. slope to

30.90 Enter wash, 75 lks. wide, course W. from SE. Leave mountainous and enter rolling land. Desc. 20 ft. in wash to

36.20 Leave same wash, course NW. from E. Asc. 25 ft. over NE. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in the ground to bedrock, with stone 3x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for standard  $\frac{1}{4}$  sec. cor. of sec. 31, with brass cap marked

SC  
 $\frac{1}{4}$  S 31

1936

No bearing trees available.

Asc. 27 ft. over NE. slope.

42.00 Asc. 20 ft. along N. slope.

49.00 Desc. gradually over NW. slope.

50.00 Road, bears NW. and SE.; (Yuma and Fortuna Mine, to SE.)

50.72 Intersect the east bdy. of T. 10 S., R. 21 W., at 10.85 chs. N. of the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, which is an iron post, 1 in. in diam., firmly set, projecting 10 ins. above ground, marked on brass cap and witnessed as described in the official record.

At point of intersection

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground for standard closing corner of T. 9 S., R. 20 W. (SW. cor.) with brass cap marked

SC

T10S	T9S	
R21W	R20W	
S1	S31	CC

1936

No bearing trees available; raise a mound of stone 4 ft. base, 2 ft. high, E. of cor.

From this std. closing cor.

A conspicuous peak bears	S. $33^{\circ}$	E.,	about	6	miles	dist.
A peak	" S. $67^{\circ}$	E.,	"	3	"	"
A peak	" N. $82^{\circ}$	E.,	"	2	"	"

## Survey: 2nd Standard Parallel South thru R. 20 W.

10

Chains

Land, mountainous and rolling.  
Soil, rocky 4th rate.  
Timber, paloverde and ironwood.  
Undergrowth, cacti, greasewood and sahuaro.

## SUBDIVISION SURVEY OF T. 9 S., R. 20 W.

Begin the survey of the subdivision of T. 9 S., R. 20 W.  
at the standard cor. of secs. 35 and 36, on S. bdy. of  
Tp. (2nd Std. Par. S.) hereinbefore described.

Thence,  
N. 0° 01' W., on true line, bet. secs. 35 and 36.

Over mountainous and rolling land, thru scattering timber  
and undergrowth.

Desc. 27 ft. over NW. slope.

2.00 Bottom of rocky wash, 10 lks. wide, course N.; from S. 10°  
W. Desc. 33 ft. down same.

6.65 Leave same wash; course NW.; asc. 37 ft. over W. slope.

10.50 Top of ascent; desc. 60 ft. over NW. slope.

15.15 Wash, 10 lks. wide, course NE.; asc. 61 ft. over SE.  
slope.

26.30 Spur, slopes NE.; desc. 73 ft. over N. slope.

32.50 Wash, 40 lks. wide, course NE.; asc. 10 ft. over E. slope  
to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in  
the ground to bedrock, with stone 4x4x3 ins., marked  
with a cross (+) deposited at base, and in a mound of  
stone to top, for  $\frac{1}{4}$  sec. cor. with brass cap marked

$\frac{1}{4}$   
 S35 | S36  
 1936

No bearing trees available.

Asc. 25 ft. over SE. slope.

48.50 Spur, slopes NE.; desc. 93 ft. over NW. slope.

57.00 Wash, 20 lks. wide, course NE.; asc. 68 ft. over SE. slope.

76.30 Point of low spur, slopes NE. Desc. 18 ft. over N. slope  
to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in  
the ground to bedrock, with a stone 4x4x3 ins. marked  
with a cross (+) deposited at base, and in a mound of  
stone to top, for cor. of secs. 25, 26, 35 and 36, with  
brass cap marked

T9S | R20W  
 S26 | S25  
 S35 | S36

1936

No bearing trees available.

Subdivision Survey of T. 9 S., R. 20 W.

4187

11

Chains	Land, mountainous and rolling. Soil, rocky, 4th rate. Timber, ironwood and paloverde. Undergrowth, cacti and greasewood.
	East, on a random line, bet. secs. 25 and 36.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect E. bdy. of Tp. at 26 lks. N. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, 3 ins. in diam, firmly set, projecting 12 ins. above ground, mkd. on brass cap and witnessed as described in the official record.
	Thence, N. 89°49'W., on true line, bet. secs. 25 and 36. Over gently rolling land, thru scattering timber and undergrowth. Desc. 23 ft. over NW. slope.
7.00	Wash, 20 lks. wide, course N. Asc. 32 ft. over E. slope.
18.70	Low spur, slopes N. Desc. 17 ft. over W. slope.
23.45	Wash, 10 lks. wide, course N. Thence over rolling N. slope with slight changes in elevation.
28.65	Wash, 10 lks. wide, course N.
39.00	Desc. slightly over NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, with a stone 4x4x3 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4} \frac{S \ 25}{S \ 36}$ <p>1936</p>
	No bearing trees available. Thence over rolling NW. slope.
43.10	Right edge of wash, brs. N. 10°W. and S. 10°E. Thence across wash, course N. 10°W.
61.80	Left edge of wash, brs. N. 10°W. and S. 10°E. Leave wash.
74.20	Wash, 40 lks. wide, course NE. from S. Asc. 50 ft. over NE. slope to
80.00	The cor. of secs. 25, 26, 35 and 36. Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, sahuaro and catclaw.
	N. 0°01'W., on true line, bet. secs. 25 and 26. Over rolling land, thru scattering timber and undergrowth. Desc. 34 ft. over N. slope.
4.90	Wash, 10 lks. wide, course NE.; asc. 61 ft. over SE. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

12

Chains	
9.50	Spur, slopes NE.; desc. 81 ft. over NW. slope.
17.10	Wash, 10 lks. wide, course NE.; asc. 44 ft. over SE. slope.
33.50	Spur, slopes N. 10°E.; desc. 37 ft. over W. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, with a stone 2x4x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ s26   s25 1936
	No bearing trees available.
	Desc. 9 ft. over W. slope.
42.50	Draw, course N. 10°E.; desc. 28 ft. over E. slope.
52.50	Spur, slopes N. 10°E.; desc. 38 ft. over W. slope.
72.80	Wash, 30 lks. wide, course NE.; asc. 12 ft. over SE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, with stone 2x5x9 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 23, 24, 25 and 26, with brass cap marked
	T9S R20W s23   s24 s26   s25 1936
	No bearing trees available.
	Land, rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, sahuaro and catclaw.
	S. 89°49'E., on a random line, bet. secs. 24 and 25.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.90	Intersect the E. bdy. of Tp. at 14 lks. S. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, 3 ins. in diam., firmly set, projecting 12 ins. above ground, with brass cap properly marked and witnessed as described in the official record.
	Thence,
	N. 89°55'W., on true line, bet. secs. 24 and 25.
	Over gently rolling land, thru scattering timber and undergrowth, along N. slope with slight changes in elevation.
23.80	Road, bears N. and S.
35.70	Wash, 10 lks. wide, course N. 5°E. Thence across washed area, bears N. 5°E. and S. 5°W.

## Subdivision Survey of T. 9 S., R. 20 W.

4137

13.

## Chains

- 37.00 Road, bears N. and S.
- 39.95 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, with a stone 3x3x2 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor. with brass cap marked
- $$\frac{1}{4} \begin{array}{c} S 24 \\ S 25 \end{array}$$
- 1936
- No bearing trees available.
- 54.30 Wash, 100 lks. wide, course N. 5° E.
- 66.00 Leave washed area, brs. N. 5° E. and S. 5° W. Asc. 30 ft. over E. slope.
- 71.00 Spur, slopes N. 10° E. Desc. slightly over NW. slope.
- 75.80 Wash, 30 lks. wide, course NE. Asc. slightly over SE. slope to
- 79.90 The cor. of secs. 23, 24, 25 and 26.
- Land, gently rolling.  
Soil, rocky, 4th rate.  
Timber, paloverde and ironwood.  
Undergrowth, greasewood and cacti.
- 
- N. 0° 01' W. on true line, bet. secs. 23 and 24.
- Over gently rolling land, thru scattering timber and undergrowth. Descend 50 ft. over E. and NE. slopes to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, with stone 3x4x2 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $$S23 \begin{array}{c} \frac{1}{4} \\ | \\ S24 \end{array}$$
- 1936
- No bearing trees available.
- Desc. 10 ft. over N. slope to
- 50.00 Right edge of washed land brs. NE. and SW. Thence across washed land draining NE.
- 55.00 Wash, 35 lks. wide, course NE.
- 65.00 Enter wash, 5.00 chs. wide, course N. from SW. Desc. gradually in wash to
- 77.00 Leave wash, course NE. from S. Leave washed land. Desc. gradually over NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 13, 14, 23 and 24, with brass cap marked

$$\begin{array}{cc} T9S & R20W \\ S14 & S13 \\ S23 & S24 \end{array}$$

1936



## Subdivision Survey of T. 9 S., R. 20 W.

14

Chains	
	<p style="text-align: right;">from which</p> <p>An ironwood, 5 ins. in diam., bears S. 38° E., 290 lks. dist., marked T9S R20W S24 BT.</p> <p>An ironwood, 7 ins. in diam., bears N. 29½° W., 266 lks. dist., marked T9S R20W S14 BT.</p> <p>No other bearing trees available.</p> <p>Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood and cacti.</p>
	S. 89° 55' E., on a random line, bet. secs. 13 and 24.
40.00	Set temp. ¼ sec. cor.
80.02	Intersect E. bdy. of Tp. at 12 lks. S. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, 3 ins. in diam. firmly set, projecting 12 ins. above ground, with brass cap properly marked and witnessed as described in the official record.
	Thence,
	West, on true line bet. secs. 13 and 24.
	Over gently rolling land, thru scattering timber and undergrowth. Ascend gradually over NE. slope.
15.00	Old road, bears NE. and SW.
30.00	Old road, bears NE. and S.
40.01	Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, and in a mound of stone to top for ¼ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 13}{S 24}$
	1936
	from which,
	An ironwood, 5 ins. in diam., bears N. 88° W., 166 lks. dist., marked ¼ S13 BT.
	A paloverde, 30 ins. in diam., bears S. 29° W., 280 lks. dist., marked ¼ S24 BT.
40.10	Old road, bears NW. and SE.
42.40	Wash, 40 lks. wide, course NE. Thence over washed land.
72.30	Old road, bears NE. and S.
77.00	Wash, 25 lks. wide, course NE. Leave washed land.
80.02	The cor. of secs. 13, 14, 23 and 24.
	Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, catclaw and sahuaro.

Subdivision Survey of T. 9 S., R. 20 W.

Chains	<p>N. 0° 01' W., on true line, bet. secs. 13 and 14.</p> <p>Over gently rolling land, thru scattering timber and undergrowth. Descend gradually over NE. slope.</p> <p>4.80 Right edge of wash brs. NE. and SW. Thence across wash course NE.</p> <p>17.00 Left edge of wash brs. NE. and SW. Leave wash.</p> <p>18.60 Bend in old road, bears NE. and SE.</p> <p>28.50 Wash, 25 lks. wide, course NE.</p> <p>31.10 Same road, bears E. and W.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <math>\frac{1}{4}</math>  <table border="1" style="margin: auto;"> <tr> <td>S14</td> <td>S13</td> </tr> </table> <p>1936</p> <p style="text-align: right;">from which</p> <p>An ironwood, 5 ins. in diam., bears S. 87° E., 117 lks. dist., marked <math>\frac{1}{4}</math> S13 BT.</p> <p>An ironwood limb, 5 ins. in diam., bears N. 63° W., 188 lks. dist., marked <math>\frac{1}{4}</math> S14 BT.</p> <p>Desc. gradually over E. and NE. slopes to sec. cor.</p> <p>40.50 Wash, 10 lks. wide, course E.</p> <p>62.00 Wash, 20 lks. wide, course NE.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, with a stone 4x4x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 11, 12, 13 and 14, with brass cap marked</p> <div style="text-align: center;"> <table border="1" style="margin: auto;"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S11</td> <td>S12</td> </tr> <tr> <td>S14</td> <td>S13</td> </tr> </table> <p>1936</p> <p>No bearing trees available.</p> <p>Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, sahuaro and catclaw.</p> <hr/> <p>East, on a random line, bet. secs. 12 and 13.</p> <p>40.00 Set temp. <math>\frac{1}{4}</math> sec. cor.</p> <p>80.28 Intersect the east bdy. of Tp. at the cor of secs. 7, 12, 13 and 18, which is an iron post, 3 ins. in diam., firmly set, projecting 12 ins. above ground, with brass cap properly marked and witnessed as described in the official record.</p> <p>Thence,</p> </div> </div>	S14	S13	T9S	R20W	S11	S12	S14	S13
S14	S13								
T9S	R20W								
S11	S12								
S14	S13								

## Subdivision Survey of T. 9 S., R. 20 W.

16

Chains	West, on true line, bet. secs. 12 and 13. Over gently rolling land, thru scattering timber and undergrowth. Ascend gradually over NE. slope.
13.10	Old road, bears NE. and SW.
20.00	Desc. gradually over NW. slope.
34.00	Wash, 20 lks. wide, course N. Ascend gradually over NE. slope.
37.55	Wash, 30 lks. wide, course NE.
40.14	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \begin{array}{l} S 12 \\ S 13 \end{array}$
	1936
	No bearing trees available.
	Raise a mound of stone 4 ft. base, 2 ft. high, N. of cor.
	Ascend gradually over NE. slope.
47.10	Road, bears NE. and SW.
50.50	Desc. over NW. slope to
60.00	Top of bank brs. NE. and S.; desc. 21 ft. over W. slope.
61.25	Right edge of wash, bears NE. and S. Thence across wash, course NE. from S.
70.60	Left edge of wash bears NE. and S. Leave wash; asc. 25 ft. over E. slope.
70.80	Top of bank, bears NE. and S. Asc. gradually over NE. slope to
80.28	The cor. of secs. 11, 12, 13 and 14. Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, sahuaro and catclaw.
	N. 0° 01' W., on true line, bet. secs. 11 and 12. Over gently rolling land, thru scattering timber and undergrowth. Desc. gradually over NE. slope.
23.60	Wash, 15 lks. wide, course NE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S11   S12
	1936
	No bearing trees available.

## Subdivision Survey of T. 9 S., R. 20 W.

BOOK 4187 17

Chains	Raise a mound of stone 4 ft. base, 2 ft. high, W. of cor.						
46.20	Wash, 15 lks. wide, 18 ft. deep, course N. 25° E.						
59.80	Gila Valley Electric Gas and Water Co's. 3 wire power line, bears E. and W.						
62.50	Wash, 30 lks. wide, course NE.						
70.00	Old road, bears NE. and SW.						
78.50	Wash, 15 lks. wide, course E.; asc. slightly over SE. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with stone 4x4x3 ins. marked with a cross (+) deposited at base, and in a mound of stone to top for cor. of secs. 1, 2, 11 and 12, with brass cap marked						
	<table border="1"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S2</td> <td>S1</td> </tr> <tr> <td>S11</td> <td>S12</td> </tr> </table>	T9S	R20W	S2	S1	S11	S12
T9S	R20W						
S2	S1						
S11	S12						
	1936						
	from which						
	An ironwood, 6 ins. in diam., bears S. 5° E., 182 lks. dist., marked T9S R20W S12 BT.						
	An ironwood, 12 ins. in diam., bears S. 12° W., 150 lks. dist., marked T9S R20W S11 BT.						
	No other bearing trees available.						
	Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, catclaw and sahuaro.						
	East, on a random line, bet. secs. 1 and 12.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.32	Intersect E. bdy. of Tp. at 40 lks. S. of the cor. of secs. 1, 6, 7 and 12, which is an iron post, 3 ins. in diam., firmly set, projecting 12 ins. above ground, with brass cap properly marked and witnessed as described in the official record.						
	Thence,						
	S. 89° 43' W., on true line, bet. secs. 1 and 12.						
	Over gently rolling land, thru scattering timber and undergrowth.						
4.20	Descend 50 ft. over W. slope.						
18.60	Wash, 40 lks. wide, course N. 10° W.						
22.80	Wash, 40 lks. wide, 6 ft. deep, course NE., joined at this point by another wash from S.						
	Asc. gradually over NE. slope.						
40.16	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with stone 6x6x4 ins. marked with a cross (+) deposited at base and in a mound of stone to top, for $\frac{1}{2}$ sec. cor., with brass cap marked						

## Subdivision Survey of T. 9 S., R. 20 W.

18

Chains	
	$\frac{1}{4} \frac{S 1}{S 12}$ 1936
	No bearing trees available.
	From this cor. a 4 in. iron post, with brass cap marked "U.S. Coast & Geodetic Survey Overpass, 1934", firmly set in ground bears N. 37° 10' E.
	Thence along N. slope.
51.30	Right edge of wash, brs. NE. and SW. Thence across wash, course NE.
59.50	Old road, bears NE, and SW.
67.00	Left edge of wash, brs. NE. and SW. Leave wash. Asc. gradually over SE. slope to
80.32	The cor. of secs. 1, 2, 11 and 12.
	Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, sahuaro and catclaw.
	N. 0° 01' W., on a random line, bet. secs. 1 and 2.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.48	Intersect N. bdy. of Tp. at 37 lks. W. of the cor. of secs. 1, 2, 35 and 36, which is an iron post, 3 ins. in diam., firmly set, projecting 12 ins. above ground, with brass cap marked and witnessed as described in the official record.
	Thence,
	S. 0° 15' W., on true line, bet. secs. 1 and 2.
	Over gently rolling land, thru scattering timber and undergrowth.
	Ascend gradually over NE. slope.
26.40	U.S. Highway No. 80, bears E. and W.
	At 2 chs. W. of this point the highway to Dome extends NW.
28.80	Telephone line (5 wire) bears N. 48 $\frac{1}{2}$ ° W., and S. 48 $\frac{1}{2}$ ° E.
29.30	Old highway, bears NW. and SE.
33.70	Southern Pacific R.R. right of way fence, parallel to railroad.
34.45	Telephone line, parallel to railroad.
34.95	Southern Pacific R.R. track, bears N. 65 $\frac{1}{2}$ ° W. and S. 65 $\frac{1}{2}$ ° E.
35.48	Southern Pacific R.R. track, parallel to the above track.
37.14	Southern Pacific R.R. right of way fence, parallel to railroad.
37.23	Western Union Telegraph line, parallel to railroad.

## Subdivision Survey of T. 9 S., R. 20 W.

1887 19

## Chains

40.48 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with glass insulator and track fish plate, deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S2 | S1  
 1936

from which

NE. end of overpass bridge, bears N.  $42\frac{1}{2}^{\circ}$  W.

SW. end of overpass bridge, bears N.  $50^{\circ}$  W., 14.00 chs. dist.

U.S. Coast and Geodetic Survey Mon., bears S.  $82^{\circ} 45'$  E., hereinbefore described at  $\frac{1}{4}$  sec. cor. of secs. 1 and 12.

No bearing trees available.

Continue over gently rolling NE. slope.

61.50 Old highway, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.

72.00 Desc. gradually over SE. slope to

80.48 The cor. of secs. 1, 2, 11 and 12.

Land, gently rolling.

Soil, sandy, 4th rate.

Timber, paloverde and ironwood.

Undergrowth, greasewood, cacti and sahuaro.

From the standard cor. of secs. 34 and 35, on S. bdy. of Tp. (2nd Std. Par. S.) hereinbefore described.

N.  $0^{\circ} 01'$  W., on true line, bet. secs. 34 and 35.

Over mountainous land, thru scattering timber and undergrowth.

Desc. 125 ft. over rocky N. slope.

5.00 Wash, 15 lks. wide, course E. in bottom of rocky gulch; asc. 386 ft. over broken S. slope.

19.65 Top of butte, 50 lks. in diam., in spur ridge sloping NE.; desc. 140 ft. over NW. slope.

22.40 Head of ravine, course NW.; asc. 112 ft. over broken SW. slope.

29.40 Point of spur, slopes NW.; desc. 396 ft. over steep broken N. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., above a cross (+) chiseled in surface rock and raise a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S34 | S35  
 1936

No bearing trees available.

Desc. 126 ft. over N. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

20

Chains							
49.10	Right edge of wash, brs. NE. and SW. Thence across wash, course NE.						
53.00	Main channel, 50 lks. wide, 6 ft. deep, course NE.						
53.60	Left edge of wash, brs. NE. and SW. Leave wash; asc. 90 ft. over broken SE. slope.						
61.20	Spur, slopes NE.; desc. 78 ft. over N. slope.						
63.00	Wash, 15 lks. wide in bottom of rocky gulch, course NE. Asc. 158 ft. over rocky SE. slope to						
71.00	Top perpendicular cliff, 30 ft. high, bears NE. and SW. facing SE. Asc. 157 ft. over broken SE. slope.						
79.05	Point of short spur, slopes SE.; desc. 19 ft. over E. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bedrock, with stone 2x3x5 ins., marked with a cross (+) deposited at base; and in a mound of stone to top, for cor. of secs. 26, 27, 34 and 35; with brass cap marked						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S27</td> <td>S26</td> </tr> <tr> <td>S34</td> <td>S35</td> </tr> </table>	T9S	R20W	S27	S26	S34	S35
T9S	R20W						
S27	S26						
S34	S35						
	1936						
	No bearing trees available.						
	Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, sahuaro and catclaw.						
	East on a random line, bet. secs. 26 and 35.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
79.94	Intersect the cor. of secs. 25, 26, 35 and 36.						
	Thence,						
	West, on true line, bet. secs. 26 and 35.						
	Over rolling land, thru scattering timber and undergrowth. Asc. 36 ft. over N. slope.						
3.46	Wash, 10 lks. wide, course NE.; asc. 41 ft. over SE. slope.						
13.50	Spur, slopes NE.; desc. 57 ft. over NW. slope.						
20.35	Wash, 10 lks. wide, course N. 10° E.; asc. 68 ft. over E. slope.						
31.50	Spur, slopes N. 10° E.; desc. 10 ft. over NW. slope to						
33.40	Right bank of wash about 5 ft. high, brs. N. 20° E. and S. 20° W. Thence across wide wash.						
38.50	Main channel of wash, 40 lks. wide, 5 ft. deep, course N. 20° E.						
39.97	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, with stone 1x3x5 ins. marked						

## Subdivision Survey of T. 9 S., R. 20 W.

## Chains

with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S \ 26}{S \ 35}$$

1936

No bearing trees available.

Continue across wide wash, course N. 20° E.

44.00 Left bank of wash, brs. NE. and SW. Leave wash. Enter mountainous land; asc. 86 ft. over broken SE. slope.

51.30 Spur, slopes N. 65° E.; desc. 29 ft. over NW. slope.

56.15 Asc. 12 ft. over N. slope.

58.12 Desc. 35 ft. over NW. slope.

59.50 Wash, 15 lks. wide, course NE.; asc. 381 ft. over broken SE. slope to

79.94 The cor. of secs. 26, 27, 34 and 35.

Land, rolling and mountainous.

Soil, rocky 4th rate.

Timber, paloverde and ironwood.

Undergrowth, greasewood, cacti, sahuaro and catclaw.

N. 0° 01' W., on true line, bet. secs. 26 and 27.

Over mountainous land, thru scattering timber and undergrowth.

Ascend 123 ft. over SE. slope.

5.60 Spur ridge, bears NE. and SW. sloping NE.; desc. 450 ft. over NW. slope.

24.15 Wash, 10 lks. wide, course NE. in bottom of ravine; asc. 51 ft. over SE. slope.

28.36 Point of spur, slopes E.; desc. 117 ft. over N. slope.

35.60 Wash, 50 lks. wide, course E. near head; asc. 68 ft. over SE. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, with stone 5x5x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S27 \ | \ S26}{1936}$$

1936

No bearing trees available.

Asc. 197 ft. over SE. slope.

46.50 Rocky spur slopes NE.; desc. 328 ft. over N. slope.

67.65 Wash, 30 lks. wide, course NE.; asc. 60 ft. over SE. slope.

77.10 Spur, slopes NE.; desc. 40 ft. over NW. slope to



## Subdivision Survey of T. 9 S., R. 20 W.

22

Chains							
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, with stone 9x6x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 22, 23, 26 and 27, with brass cap marked</p> <table border="1" data-bbox="803 551 1015 658" style="margin-left: auto; margin-right: auto;"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S22</td> <td>S23</td> </tr> <tr> <td>S27</td> <td>S26</td> </tr> </table> <p style="text-align: center;">1936</p> <p>No bearing trees available.</p> <p>Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, catclaw, sahuaro and cacti.</p>	T9S	R20W	S22	S23	S27	S26
T9S	R20W						
S22	S23						
S27	S26						
	<p>East, on a random line, bet. secs. 23 and 26.</p>						
40.00	<p>Set temp. <math>\frac{1}{4}</math> sec. cor.</p>						
80.00	<p>Intersect the cor. of secs. 23, 24, 25 and 26.</p> <p>Thence,</p> <p>West, on true line, bet. secs. 23 and 26.</p> <p>Over gently rolling land, thru scattering timber and undergrowth.</p> <p>Ascend gradually over E. and NE. slopes.</p>						
19.60	<p>Wash, 10 lks. wide, course N. 20° E.</p>						
37.70	<p>Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bedrock, with a stone 3x4x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for witness cor. to the <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <table border="1" data-bbox="722 1733 950 1814" style="margin-left: auto; margin-right: auto;"> <tr> <td>WC</td> <td><math>\frac{1}{4}</math></td> <td>S 23</td> </tr> <tr> <td></td> <td></td> <td>S 26</td> </tr> </table> <p style="text-align: center;">1936</p> <p>No bearing trees available.</p>	WC	$\frac{1}{4}$	S 23			S 26
WC	$\frac{1}{4}$	S 23					
		S 26					
39.10	<p>Right edge of wash bears N. 20° E. and S. 20° W. Thence across wash, course N. 20° E.</p>						
40.00	<p>True point for <math>\frac{1}{4}</math> sec. cor. falls in wash where it is impracticable to monument the cor., therefore establish witness cor. 2.30 chs. E. as hereinbefore described.</p> <p>Continue across wash.</p>						
45.00	<p>Left edge of wash, brs. N. 20° E. and S. 20° W. Leave wash. Enter rolling land. Asc. 57 ft. over E. slope.</p>						
46.70	<p>Low spur, slopes NE.; desc. 23 ft. over NW. slope.</p>						
67.00	<p>Center of wash, 3.00 chs. wide, course N. 10° E. Asc. 68 ft. over E. slope.</p>						
75.00	<p>Spur, slopes NE.; desc. 15 ft. over NW. slope to</p>						

## Subdivision Survey of T. 9 S., R. 20 W.

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23

Chains	
80.00	<p>The cor. of secs. 22, 23, 26 and 27.</p> <p>Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti and catclaw.</p>
	<p>N. 0° 01' W., on true line, bet. secs. 22 and 23.</p>
	<p>Over rolling and mountainous land, thru scattering timber and undergrowth.</p>
	<p>Desc. 70 ft. over NW. slope.</p>
4.00	<p>Wash, 50 lks. wide, course NE.; asc. 72 ft. over SE. slope.</p>
7.00	<p>Point of spur, slopes E.; desc. 94 ft. over NE. slope to</p>
11.80	<p>Desc. gradually over E. slope.</p>
26.50	<p>Desc. 15 ft. over NE. slope.</p>
34.40	<p>Wash, 50 lks. wide, course NE.; asc. 45 ft. over SE. slope.</p>
36.50	<p>Point of spur, slopes E.; desc. 49 ft. over N. slope.</p>
39.90	<p>Wash, 5 lks. wide, course E.; asc. slightly over S. slope to</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with a stone 3x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p>
	<p style="text-align: center;"> <math>\frac{1}{4}</math>            S22   S23            1936         </p>
	<p>No bearing trees available.</p>
	<p>Asc. 34 ft. over S. slope.</p>
45.40	<p>Spur, slopes E.; desc. 34 ft. over N. slope.</p>
49.70	<p>Wash, 40 lks. wide, course E.; asc. 81 ft. over S. slope.</p>
60.70	<p>Spur, slopes E.; desc. 85 ft. over N. slope to</p>
65.40	<p>Right edge of wash, brs. E. and W. Thence across wash, course E.</p>
75.40	<p>Left edge of wash, brs. E. and W. Leave wash. Thence over nearly level land.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., on bedrock, with a stone 5x6x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 14, 15, 22 and 23, with brass cap marked</p>
	<p style="text-align: center;">           T9S   R20W            S15   S14            S22   S23            1936         </p>

## Subdivision Survey of T. 9 S., R. 20 W.

24

Chains	<p>No bearing trees available.</p> <p>Land, rolling, mountainous and nearly level. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, catclaw and sahuaro.</p>
	<p>East, on a random line, bet. secs. 14 and 23.</p>
40.00	<p>Set temp. <math>\frac{1}{4}</math> sec. cor.</p>
80.00	<p>Intersect the cor. of secs. 13, 14, 23 and 24.</p>
	<p>Thence,</p>
	<p>West, on true line, bet. secs. 14 and 23.</p>
	<p>Over gently rolling land, thru scattering timber and undergrowth.</p>
8.00	<p>Center of shallow wash 5.00 chs. wide, course NE.</p>
29.00	<p>Enter wash 40 lks. wide course NE., from W. Ascend gradually up wash to</p>
39.00	<p>Leave wash, which at this point separates into two channels, one from NW. and the other from SW.</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for <math>\frac{1}{4}</math> sec. cor., with brass cap marked.</p>
	<p style="text-align: center;"><math>\frac{1}{4}</math> <math>\frac{S 14}{S 23}</math></p>
	<p style="text-align: center;">1936</p>
	<p style="text-align: right;">from which</p>
	<p>An ironwood, 6 ins. in diam., bears N. <math>29\frac{1}{2}^{\circ}</math> E., 56 lks. dist., marked <math>\frac{1}{4}</math> S14 BT.</p>
	<p>No other bearing tree available.</p>
	<p>Raise a mound of stone 4 ft. base, 2 ft. high, N. of cor.</p>
41.00	<p>Junction of the two channels of same wash, courses NE. and SE., from W. Ascend gradually in wash.</p>
52.00	<p>Leave same wash course E. from SW.; asc. 55 ft. over NE. slope to</p>
61.30	<p>A point about 1.00 ch. N. from E. end of top of butte, bearing E. and W. and about 20 ft. above this point on sec. line. Thence along N. slope of butte.</p>
66.75	<p>A point about 1.50 chs. N. from and 32 ft. below the W. end of butte. Desc. 26 ft. over NW. slope to</p>
67.50	<p>Foot of descent; bears NE. and SW. Leave gently rolling and enter nearly level land.</p>
80.00	<p>The cor. of secs. 14, 15, 22 and 23.</p>
	<p>Land, gently rolling and nearly level.</p>
	<p>Soil, rocky 4th rate.</p>
	<p>Timber, paloverde and ironwood.</p>
	<p>Undergrowth, greasewood, cacti and catclaw.</p>

Subdivision Survey of T. 9 S., R. 20 W.

Chains

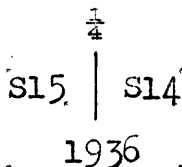
N. 0° 01' W., on true line, bet. secs. 14 and 15.

Over nearly level land, thru scattering timber and undergrowth.

Desc. slightly over NE. slope.

17.40 Wash, 15 lks. wide, course NE. Enter gently rolling land, continuing gradual descent over NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 25 ins. in the ground, for 1/4 sec. cor., with brass cap marked



No bearing trees available.

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

40.40 Wash, 10 lks. wide, course NE.

50.70 Old road, bears NE. and SW., which at 1.50 chs. SW. turns to S.

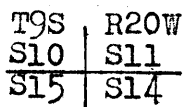
55.00 Desc. 12 ft. over NW. slope.

58.55 Wash, 15 lks. wide, course NE. Asc. 31 ft. over SE. slope.

61.50 Spur, slopes NE. Desc. gradually over NW. slope to sec. cor.

72.20 Old road, bears N. 20° E. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with a stone 4x4x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 10, 11, 14 and 15, with brass cap marked



1936

No bearing trees available.

Land, nearly level and gently rolling.

Soil, rocky 4th rate.

Timber, paloverde and ironwood.

Undergrowth, greasewood, cacti, catclaw and sahuaro.

East, on a random line, bet. secs. 11 and 14.

40.00 Set temp. 1/4 sec. cor.

80.00 Intersect the cor. of secs. 11, 12, 13 and 14.

Thence,

West, on true line, bet. secs. 11 and 14.

Over gently rolling land, thru scattering timber and undergrowth.

## Subdivision Survey of T. 9 S., R. 20 W.

26

Chains	Asc. gradually over NE. slope.
14.30	Wash, 10 lks. wide, course NE.
34.60	Wash, 20 lks. wide, 6 ft. deep, course NE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \begin{array}{c} S 11 \\ S 14 \end{array}$
	1936
	from which
	An ironwood, 7 ins. in diam., bears S. 68° W., 224 lks. dist., marked $\frac{1}{4}$ S14 BT.
	An ironwood, 8 ins. in diam., bears N. 30° W., 81 lks. dist., marked $\frac{1}{4}$ S11 BT.
63.00	Old road, bears NE. and SW.
66.30	Top of bluff, bears NE. and SW. facing NW.; desc. 30 ft. to
70.40	Wash, 20 lks. wide, course NE. Asc. 20 ft. over SE. slope.
75.00	Low spur slopes NE. Desc. gradually over NW. slope to sec. cor.
76.80	Old road, bears N. 20° W. and S. 20° E.
80.00	The cor. of secs. 10, 11, 14 and 15.
	Land, gently rolling. Soil, rocky 4th rate. Timber, ironwood and paloverde. Undergrowth, greasewood, cacti, catclaw and sahuaro.
	N. 0° 01' W., on true line, bet. secs. 10 and 11.
	Over gently rolling land, thru scattering timber and undergrowth. Desc. gradually over NW. slope.
5.00	Wash, 20 lks. wide, course NE.; desc. gradually over NE. slope.
9.70	Wash, 10 lks. wide, course N. 80° E. Thence over E. and NE. slopes.
37.60	Junction of old roads from N. and NE. to SW. Thence along old road.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with stone 3x4x6 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S10   S11
	1936
	No bearing trees available.
	Continue over gently rolling land, along old road bearing N. and S. Desc. over NE. and N. slopes to sec. cor.

## Subdivision Survey of T. 9 S., R. 20 W.

BOOK 4187 27

## Chains

- 56.50 Leave old road, bears N. 10° E. from South.
- 59.30 Gila Valley Electric Gas and Water Co's. 3 wire power line, bears E. and W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, with a stone 3x5x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 2, 3, 10 and 11, with brass cap marked

T9S	R20W
S3	S2
S10	S11

1936

No bearing trees available.

Land, gently rolling.

Soil, rocky 4th rate.

Timber, paloverde and ironwood.

Undergrowth, greasewood, cacti, catclaw and sahuaro.

East, on a random line, bet. secs. 2 and 11.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.

- 80.00 Intersect the cor. of secs. 1, 2, 11 and 12.

Thence,

West, on true line, bet. secs. 2 and 11.

Over gently rolling land, thru scattering timber and undergrowth. Asc. 45 ft. over SE. slope.

- 17.65 Low spur, slopes NE. Desc. 35 ft. over NW. and N. slopes.

- 25.00 Old road, bears NE. and SW.

- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with stone 4x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$	S 2
	S 11

1936

No bearing trees available.

Thence along N. slope.

- 47.20 Old road, bears NE. and SW.

- 50.00 Descend 25 ft. over NW. slope.

- 55.00 Draw, course N.; asc. 26 ft. over NE. slope.

- 58.40 Point of spur slopes NE.; desc. 60 ft. over NW. slope.

- 64.80 Draw, course NE.; asc. 46 ft. over E. slope.

- 68.10 Spur slopes NE.; desc. 43 ft. over NW. slope.

- 74.66 Head of draw course N.; asc. 45 ft. over NE. slope to

## Subdivision Survey of T. 9 S., R. 20 W.

28

Chains	
78.10	Thence over N. slope to sec. cor.
79.60	Old road, bears NE. and S.
80.00	The cor. of secs. 2, 3, 10 and 11.
	Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, ocotillo, catclaw and sahuaro.
	N. 0° 15' E., on a random line, bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.61	Intersect N. bdy. of Tp. at 2 lks. W. of the true point for cor. of secs. 2, 3, 34 and 35, witnessed 1.50 chs. E. by a brass-capped iron post hereinbefore described
	From true point for cor.
	S. 0° 16' W., on true line, bet. secs. 2 and 3.
	Over gently rolling land within the right-of-way of the Southern Pacific R.R. near the southeastern end of the yards at Liguria Station.
0.25	Telephone line (3 wire) bears N. 41° W. and S. 41° E.
3.53	Western Union telegraph line, bears N. 41° W. and S. 41° E.
3.96	Southern Pacific R.R. right-of-way fence, bears N. 41° W. and S. 41° E. Leave R.R. right-of-way and continue over gently rolling land thru scattering timber and undergrowth.
10.00	Shallow wash, 20 lks. wide course N. 80° E. Ascend gradually over NE. slope.
16.60	Service station and house of Paul Quost, bear W. 2.50 chs. dist.
18.65	U.S. Highway No. 80, bears N. 80° W. and S. 80° E.
26.00	Shallow wash 25 lks. wide course N. 60° E.
27.50	Old road, bears NW. and SE.
33.40	Same road, bears NE. and SW.
40.61	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S3   S2 1936
	from which
	An ironwood, 8 ins. in diam., bears S. 45° E., 2 lks. dist., marked $\frac{1}{4}$ S2 BT.
	An ironwood, 12 ins. in diam., bears S. 10° W., 21 lks. dist., marked $\frac{1}{4}$ S3 BT.
	Continue gradual ascent over NE. slope.

Chains	
51.60	Left edge of wash, brs. NE. and SW. Thence across wash, course NE.
56.20	Main channel of wash, 40 lks. wide, course NE.
60.10	Right edge of wash, brs. NE. and SW. Leave wash. Ascend 50 ft. over N. slope to
80.61	The cor. of secs. 2, 3, 10 and 11.
	Land, gently rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, catclaw and sahuaro.
	From the standard corner of secs. 33 and 34, on S. bdy. of Tp. (2nd Std. Par. S.) hereinbefore described.
	N. 0° 02' W., on true line, bet. secs. 33 and 34.
	Over mountainous land, thru very scattering timber and scattering undergrowth.
	Asc. 106 ft. over steep E. slope to
6.40	Asc. 65 ft. over SE. slope to
12.85	Spur, slopes E.; desc. 205 ft. over N. slope.
18.87	Wash, 10 lks. wide, course NE. near head. Asc. 47 ft. over SE. slope.
22.65	Spur, slopes E. from SW.; desc. 163 ft. over N. slope.
28.35	Wash, 20 lks. wide, course E. Heads about 10 chs. W.; asc. 194 ft. over S. slope.
33.00	Spur, slopes S. 80° E.; desc. 193 ft. over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., on rock ledge, above a cross (+) chiseled in surface, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\   \\ S33 \quad   \quad S34 \\   \\ 1936 \end{array}$
	No bearing trees available.
	Desc. 56 ft. over NE. slope.
41.50	Head of gulch, course E.; asc. 76 ft. over SE. slope.
44.00	Point of short spur slopes E.; desc. 36 ft. over NE. slope.
47.00	Head of gulch, course SE.; asc. 516 ft. over SE. slope.
59.80	Spur, slopes E.; desc. 165 ft. over N. slope.
66.40	Head of gulch, course N. 60° E.; asc. 100 ft. over S. slope.
69.00	Spur, slopes E.; desc. 210 ft. over N. and NE. slopes to
78.75	Set an iron post, 3 ft. long, 2 ins. in diam., in a crack



## Subdivision Survey of T. 9 S., R. 20 W.

30

Chains	<p>between two boulders, cribbed in with rocks, alongside a cross (+) chiseled on W. face of one of the boulders, and in a mound of stone to top, for witness cor. to secs. 27, 28, 33 and 34, with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">WC</td></tr> <tr><td>T9S</td><td>R20W</td></tr> <tr><td>S28</td><td>S27</td></tr> <tr><td>S33</td><td>S34</td></tr> </table> <p>1936</p> </div> <p>No bearing trees available.</p> <p>Desc. 40 ft. over steep NE. slope.</p> <p>79.75 Rocky gulch, course E. near head. Asc. over steep SE. slope to</p> <p>80.00 True point for cor. of secs. 27, 28, 33 and 34, falls on precipitous SE. slope where it is impracticable to monument the corner, therefore establish witness corner at 1.25 chs. S. 0° 2' E. as hereinbefore described.</p> <p>Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, cacti, catclaw, sahuaro and greasewood.</p> <hr/> <p>From true point for cor. of secs. 27, 28, 33 and 34: East, on a random line, bet. secs. 27 and 34.</p> <p>40.00 Set temp. <math>\frac{1}{4}</math> sec. cor.</p> <p>80.00 Intersect the cor. of secs. 26, 27, 34 and 35.</p> <p>Thence, West, on true line, bet. secs. 27 and 34. Over mountainous land, thru scattering undergrowth. Asc. 59 ft. over E. slope.</p> <p>1.40 Short spur, slopes SE. from N.; desc. 36 ft. over rocky SW. slope.</p> <p>4.60 Head of wash, course SE.; asc. 163 ft. over broken SE. slope.</p> <p>10.90 Long sharp narrow spur, slopes NE.; desc. 229 ft. over NW. slope.</p> <p>37.00 Wash, 15 lks. wide, course N. 10° E. from S. Heads about 10 chs. S. Asc. 70 ft. over NE. slope to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., over a cross (+) chiseled in surface rock, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr><td><math>\frac{1}{4}</math></td><td>S 27</td></tr> <tr><td></td><td>S 34</td></tr> </table> <p>1936</p> </div> <p>Asc. 102 ft. over broken NE. slope.</p> <p>44.50 Point of spur, slopes NE.; desc. 10 ft. over NW. slope.</p>	WC		T9S	R20W	S28	S27	S33	S34	$\frac{1}{4}$	S 27		S 34
WC													
T9S	R20W												
S28	S27												
S33	S34												
$\frac{1}{4}$	S 27												
	S 34												

## Subdivision Survey of T. 9 S., R. 20 W.

BOOK 4187 31

Chains

48.25 Rocky gulch, 15 lks. wide, course NE.; asc. 332 ft. over steep SE. slope.

54.70 Rocky spur, slopes NE.; asc. 67 ft. over steep N. slope.

64.00 A point about 1.50 chs. S. from junction of wash, course E. with washes from N.  $80^{\circ}$  W. and S.  $75^{\circ}$  W.

66.40 Rocky wash, 15 lks. wide, course N.  $75^{\circ}$  E.; asc. 614 ft. over broken E. slope to

80.00 The true point for cor. of secs. 27, 28, 33 and 34. (W.C. 1.25 chs. S.  $0^{\circ}$  2' E.)

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, none.  
Undergrowth, cacti, sahuaro and catclaw.

From true point for cor. of secs. 27, 28, 33 and 34. N.  $0^{\circ}$  02' W., on true line, bet. secs. 27 and 28. Over mountainous land, thru scattering undergrowth. Asc. 60 ft. over steep SE. slope.

2.10 Point of spur, slopes E. Desc. 80 ft. over NE. slope.

4.50 Bottom of gulch 12 lks. wide, course E., near head.

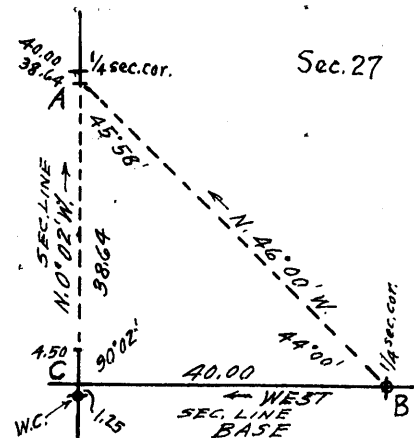
Discontinue chaining at this point owing to extremely rough and broken slopes ahead, and triangulate as follows:

Set flag ahead on sec. line at point designated "A", the vertical angle to which, from sec. cor. point is  $-4^{\circ}$ .

From the  $\frac{1}{4}$  sec. cor. of secs. 27 and 34 designated point "B" the flag "A" bears N.  $46^{\circ}$  00' W.

The point for cor. of secs. 27, 28, 33 and 34 is designated "C" and the West half of true line bet. secs. 27 and 34 (B-C) is used as a base for this triangulation, West 40.00 chs.

Included angles of the triangle A-B-C are:  $45^{\circ}$  58',  $44^{\circ}$  00' and  $90^{\circ}$  02', the sum of which is  $180^{\circ}$  00'.



All bearings checked by direct reading of the solar, and all angles checked by deflection.

Dist. triangulated on Sec. line = 38.64 chs., N.  $0^{\circ}$  02' W.

14.00 (Approx) Rocky spur, slopes E.; desc. about 700 ft. over precipitous NE. slope.

30.00 (Approx) Rocky gulch, course E.; asc. about 300 ft. over steep broken SE. slope.

38.64 Flag point "A" on sharp jagged spur sloping E. Continue line and measurement by chaining.

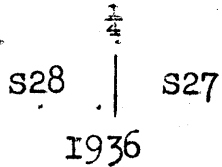
Desc. 50 ft. over NE. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., on bedrock,

Subdivision Survey of T. 9 S., R. 20 W.

Chains

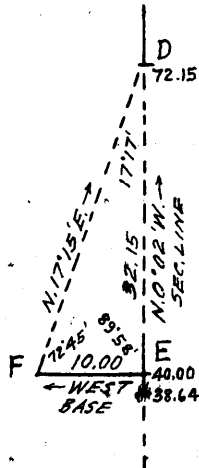
with a stone 4x5x6 ins., mkd. with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor. with brass cap marked



from which

The  $\frac{1}{4}$  sec. cor. of secs. 26 and 27 bears East.

Discontinue chaining owing to precipitous slopes ahead, and triangulate as follows:



Set flag ahead on sec. line at point designated "D" the vertical angle to which, from  $\frac{1}{4}$  sec. cor. is  $0^\circ$ .

From  $\frac{1}{4}$  sec. cor. designated as point "E" measure a base West, 10.00 chs. to point "F". From point "F" the flag "D" bears N.  $17^\circ 15'$  E.

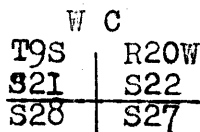
Included angles of the triangle D-E-F are:  $17^\circ 17'$ ,  $89^\circ 58'$  and  $72^\circ 45'$ , the sum of which is  $180^\circ 00'$ .

All bearings checked by direct reading of the solar and all

angles checked by deflection.

Dist. on sec. line to  $\frac{1}{4}$  sec. cor. (E) = 40.00 chs. N.  $0^\circ 02' W$   
 Dist. triangulated (E-D) = 32.15 " "  
 Total dist. to flag "D" = 72.15 chs. N.  $0^\circ 02' W$

- 48.00 (Approx.) Rocky gulch, course E. near head about 400 ft. below  $\frac{1}{4}$  sec. cor. Asc. about 400 ft. over steep SE. slope.
- 72.15 Flag point "D" on rocky spur ridge, bearing N.  $60^\circ E$ . and SW. The top of a butte about 40 ft. above this point brs. N.  $60^\circ E$ . 1.48 chs. dist. Spurs slope N.  $20^\circ W$ . and E. from butte. Continue line and measurement by chaining.
- Desc. 136 ft. over NW. slope.
- 75.40 Head of rocky gulch, course NW.; asc. 68 ft. over SW. slope to
- 79.25 Set an iron post, 3 ft. long, 2 ins. in diam., on bedrock above a cross (+) cut on surface, and in a mound of stone to top, for witness cor. to cor. of secs. 21, 22, 27 and 28, with brass cap mkd.



1936

Witness corner is on a spur, sloping N.  $20^\circ W$ .

Desc. 40 ft. over NE. slope to

- 80.00 True point for cor. of secs. 21, 22, 27 and 28 falls on NE. face of a cliff where it is impracticable to monument the corner; therefore establish witness corner at 75 lks. S.  $0^\circ 02' E$ ., as hereinbefore described.

## Subdivision Survey of T. 9 S., R. 20 W.

BOOK 4187

33

## Chains

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, none.  
Undergrowth, cacti, catclaw, ocotillo and sahuaro.

From the true point for cor. of secs. 21, 22, 27 and 28,  
East, on a random line, bet. secs. 22 and 27.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.02 Intersect the cor. of secs. 22, 23, 26 and 27.

Thence,

West, on true line, bet. secs. 22 and 27.

Over mountainous land, thru scattering undergrowth. Desc.  
42 ft. over NW. slope.

4.15 Rocky wash, 5 lks. wide, course NE. Heads about 8 chs.  
SW.; asc. 96 ft. over E. slope.

10.90 Short spur, slopes N. 10° E. Desc. 35 ft. over NW. slope.

18.70 Head of ravine, course N. Asc. 135 ft. over broken N.  
slope.

30.30 Point of spur, slopes N.; desc. 34 ft. over NW. slope.

35.25 Rocky wash, 15 lks. wide, course N. 80° E.; asc. 149 ft.  
over steep broken E. slope to

40.01 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in  
the ground to bedrock, with a stone 4x6x6 ins. marked  
with a cross (+) deposited at base, and in a mound of  
stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 22}{S 27}$$

1936

Asc. 579 ft. over rocky E. slope.

54.50 Spur slopes NE.; desc. 151 ft. over steep NW. slope.

57.75 Rocky wash, 10 lks. wide, course N. 10° W. Heads about  
5 chs. SE.; asc. 103 ft. over broken NE. slope.

63.90 Point of short spur, slopes N.; desc. 88 ft. over NW.  
slope.

66.00 Wash, 10 lks. wide, course N. Heads about 5 chs. S.; asc.  
447 ft. over steep broken NE. slope to

80.02 True point for cor. of secs. 21, 22, 27 and 28.

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, none.  
Undergrowth, cacti, sahuaro, catclaw and greasewood.

From true point for cor. of secs. 21, 22, 27 and 28.

N. 0° 02' W., on true line, bet. secs. 21 and 22.

Over mountainous land, thru scattering timber and under-  
growth.

## Subdivision Survey of T. 9 S., R. 20 W.

34

Chains	Desc. 978 ft. over steep broken NE. and N. slopes, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, with a stone 1x3x4 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S21   S22 1936
	No bearing trees available.
	Descend 115 ft. over N. slope.
48.30	Wash, 15 lks. wide, course NE.; asc. 15 ft. over SE. slope.
50.60	Point of spur, slopes E.; desc. 124 ft. over NE. slope.
51.90	Wash, 70 lks. wide, course E.; asc. 247 ft. over steep S. slope.
57.70	Point of spur, slopes E.; desc. 222 ft. over NE. slope.
70.75	Wash, 30 lks. wide, course SE.; asc. 307 ft. over steep SW. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, with a stone 4x4x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 15, 16, 21 and 22, with brass cap marked
	T9S   R20W S16   S15 --- --- S21   S22 1936
	No bearing trees available.
	Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood and cacti.
	East, on a random line, bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect the cor. of secs. 14, 15; 22 and 23.
	Thence,
	West, on true line, bet. secs. 15 and 22.
	Over nearly level land, thru scattering timber and undergrowth.
19.40	Wash, 15 lks. wide, course NE.
25.00	Leave nearly level land; brs. NE. and SW. and enter mountainous land. Asc. 75 ft. over E. slope.
30.00	Point of spur slopes SE. Desc. 50 ft. over SW. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

137

35

## Chains

33.85 Wash, 8 lks. wide, course S. Heads about 6 chs. N.; asc. 78 ft. over SE. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, with a stone 4x4x2 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S 15 \\ S 22 \end{array}$$

1936

No bearing trees available.

Asc. 466 ft. over steep broken SE. and E. slopes.

66.50 Spur, slopes S. from NW.; desc. 137 ft. over SW. slope.

69.50 Wash, 10 lks. wide, course S. Heads about 5 chs. N.; asc. 95 ft. over SE. slope.

73.35 Short spur, slopes S.; desc. 174 ft. over steep SW. slope to

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

Land, nearly level and mountainous.

Soil, rocky 4th rate.

Timber, paloverde and ironwood.

Undergrowth, greasewood, cacti and catclaw.

N. 0° 02' W., on true line, bet. secs. 15 and 16.

Over mountainous land, thru very scattering timber and undergrowth.

Ascend over SW. slope to

1.30 Wash, 5 lks. wide, course SW.; asc. 186 ft. over SE. slope.

5.15 Short spur, slopes SW.; asc. 52 ft. over W. slope to

12.20 Wash, 5 lks. wide, near head, course SW.; asc. 150 ft. over S. slope.

16.83 Spur, slopes SE.; asc. 76 ft. over steep broken E. and SE. slopes.

23.63 Top of rocky butte about 150 ft. above this point bears W. about 5 chs. dist.

26.60 Rocky spur, slopes N. 80° E.; desc. 355 ft. over steep broken N. slope.

36.90 Wash, 20 lks. wide, course N. 80° E. in bottom of rocky canyon; asc. 233 ft. over steep broken S. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, with a stone 3x5x8 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S 16 \\ S 15 \end{array}$$

1936

## Subdivision Survey of T. 9 S., R. 20 W.

36

Chains	No bearing trees available.						
	Corner falls on short spur, slopes SE.						
	Desc. 134 ft. over NE. slope.						
44.40	Bottom of gulch, 5 lks. wide, course SE. near head; asc. 207 ft. over S. slope.						
50.60	Rocky spur, slopes E.; desc. 485 ft. over broken NW. slope.						
62.00	Wash, 10 lks. wide, course NE. in bottom of canyon; asc. 76 ft. over SE. slope.						
64.40	Point of spur, slopes N. 80° E.; desc. 57 ft. over NE. slope.						
65.00	Wash, 5 lks. wide, course N. 80° E. near head; asc. 206 ft. over SE. slope.						
75.00	Rocky spur, slopes NE.; desc. 233 ft. over NW. slope.						
79.25	Wash, 10 lks. wide, course N. 70° E., heads about 5 chs. SW. Asc. 15 ft. over SE. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, with a stone 4x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 9, 10, 15 and 16, with brass cap marked.						
	<table border="1"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S9</td> <td>S10</td> </tr> <tr> <td>S16</td> <td>S15</td> </tr> </table>	T9S	R20W	S9	S10	S16	S15
T9S	R20W						
S9	S10						
S16	S15						
	1936						
	No bearing trees available.						
	Land, mountainous.						
	Soil, rocky 4th rate.						
	Timber, ironwood and paloverde.						
	Undergrowth, greasewood, cacti, sahuaro and sheepbrush.						
	East, on a random line, bet. secs. 10 and 15.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.00	Intersect N. and S. line at 5 lks. N. of the cor. of secs. 10, 11, 14 and 15.						
	Thence,						
	N. 89° 58' W., on true line, bet. secs. 10 and 15.						
	Over gently rolling land, thru scattering timber and undergrowth.						
	Desc. 20 ft. over NW. slope.						
2.60	Wash, 15 lks. wide, course NE. Asc. gradually over NE. slope.						
7.40	Old road, bears N. and S.						
16.80	Wash, 15 lks. wide, 10 ft. deep, course N. 70° E. Asc. gradually over E. slope to						
24.00	Leave gently rolling and enter mountainous land, bears NW.						

## Subdivision Survey of T. 9 S., R. 20 W.

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37

Chains	
	and S. Asc. 125 ft. over E. slope to
29.30	Point of spur, slopes SE.; asc. 56 ft. along S. and SE. slopes.
34.50	Point of short spur, slopes S.; desc. 60 ft. over SW. slope to
38.20	Asc. 38 ft. over S. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with a stone 4x5x7 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 10}{S 15}$
	1936
	No bearing trees available.
	Asc. 10 ft. over S. slope.
45.80	Desc. 17 ft. over SW. slope to
47.00	Enter wash, 15 lks. wide, course S. 80° E. from W. Asc. 18 ft. in wash to
50.80	Leave same wash, course E., from S. 75° W.; asc. 49 ft. over SE. slope.
56.50	Point of short spur, slopes SE.; desc. 22 ft. over SW. slope.
58.30	Wash, 10 lks. wide, course SE.; asc. 268 ft. over rocky, broken E. slope,
69.00	Point of spur, slopes NE.; desc. 10 ft. over rocky NW. slope.
77.80	Bottom of rocky ravine, course N. 70° E.; asc. 94 ft. over rocky SE. slope to
80.00	The cor. of secs. 9, 10, 15 and 16.
	Land, gently rolling and mountainous. Soil, rocky 4th rate. Timber, ironwood and paloverde. Undergrowth, greasewood, cacti, sahuaro and ocotillo.
	N. 0° 02' W., on true line, bet. secs. 9 and 10.
	Over mountainous land, thru scattering timber and undergrowth.
	Asc. 75 ft. over SE. slope.
5.40	Jagged spur, slopes NE.; desc. 346 ft. over broken NW. slope.
12.30	Rocky wash, 40 lks. wide, course N. 60° E.; asc. 236 ft. over broken SE. slope.
20.70	V-shaped notch formed by rock formation on spur, slopes S. 80° E.; desc. 232 ft. over broken N. slope.
27.35	Rocky wash, 30 lks. wide, course S. 80° E.; asc. 300 ft.



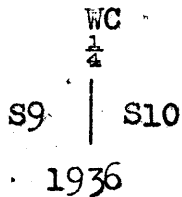
Subdivision Survey of T. 9 S., R. 20 W.

Chains

over SW. slope.

35.65 Jagged spur, slopes SE.; desc. 165 ft. over NE. slope to

39.70 Set an iron post, 3 ft. long, 1 in. in diam., over a cross (+) chiseled in surface rock, and in a mound of stone to top, for witness cor. to  $\frac{1}{4}$  sec. cor., with brass cap marked



No bearing trees available.

Desc. 34 ft. over NE. slope to wash.

40.00 True point for  $\frac{1}{4}$  sec. cor., falls on precipitous slope where it is impracticable to monument the cor.; therefore establish witness cor. 30 lks. S. 0° 2' E. as hereinbefore described.

41.50 Wash, 10 lks. wide, course NE. near head; asc. 39 ft. over SE. slope

43.00 Point of spur, slopes NE.; desc. 28 ft. over N. slope.

44.10 Wash, 20 lks. wide, course E.; asc. 92 ft. over S. slope.

49.20 Spur, slopes E.; desc. 104 ft. over N. slope.

54.25 Wash, 5 lks. wide, course NE.; near head; asc. 91 ft. over SE. slope.

57.60 Spur, slopes NE.; desc. 157 ft. over N. slope.

64.00 Gila Valley Electric, Gas and Water Co's. 3 wire power line, bears E. and W.

64.80 Wash, 20 lks. wide, course E.; asc. 203 ft. over SE. slope.

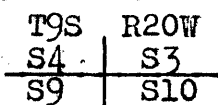
67.30 Spur, slopes E.; desc. 30 ft. over NE. slope.

72.35 Head of wash, course NE.; asc. 33 ft. over SE. slope.

73.20 Spur slopes NE.; desc. 106 ft. over NW. slope.

79.26 Wash, 5 lks. wide, course NE. near head, asc. slightly over SE. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam.; 10 ins. in the ground to bedrock, with a stone 5x5x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 3, 4, 9 and 10, with brass cap marked



1936

No bearing trees available.

Land, mountainous.

Soil, rocky 4th rate.

Timber, paloverde and ironwood.

Undergrowth, greasewood, cacti and ocotillo.

## Subdivision Survey of T. 9 S., R. 20 W.

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Chains	S. 89° 58' E., on a random line, bet. secs. 3 and 10.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.90	Intersect N. and S. line at 5 lks. S. of the cor. of secs. 2, 3, 10 and 11.
	Thence,
	West, on true line, bet. secs. 3 and 10.
	Over gently rolling land, thru scattering timber and undergrowth, along N. slope.
5.20	Right bank of wash, 15 ft. high, bears N. 15° E. and S. 15° W.; thence across wash, course N. 15° E.
12.00	Main channel of wash, 20 lks. wide, course N. 15° E.
20.00	Left bank of wash, 15 ft. high, bears N. 15° E. and S. 15° W. Leave wash; ascend gradually over NE. slope.
21.70	Road, bears NE. and SW.
39.95	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with a stone 6x6x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S \ 3}{S \ 10}$
	1936
	No bearing trees available.
43.50	Wash, 50 lks. wide, 10 ft. deep, course N. 10° E.; asc. 23 ft. over E. slope.
45.00	Spur, slopes N. 10° E.; desc. 30 ft. over W. slope.
47.70	Wash, 20 lks. wide, course NE. Leave gently rolling and enter mountainous land; asc. 104 ft. over SE. slope.
61.50	Spur, slopes NE.; desc. 90 ft. over NW. slope.
65.90	Wash, 20 lks. wide, course NE.; asc. 256 ft. over SE. slope.
77.60	Sharp spur, slopes NE.; desc. 134 ft. over NW. slope.
79.45	Wash, 10 lks. wide, course NE.; asc. 5 ft. over SE. slope to
79.90	The cor. of secs. 3, 4, 9 and 10.
	Land, gently rolling and mountainous. Soil, rocky, 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, ocotillo and sahuaro.
	N. 0° 15' E. on a random line, bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.63	Intersect N. bdy. of the Tp. 35 lks. E. of the cor. of secs. 3, 4, 33 and 34, which is an iron post, 3 ins. in diam., firmly set, projecting 12 ins. above ground, with brass cap properly marked and witnessed as described in

Chains	<p>the official record.</p> <p>Thence,</p> <p>S. 0° 02' E., on true line, bet. secs. 3 and 4.</p> <p>Over gently rolling land, thru scattering timber and undergrowth. Ascend gradually in wash or draw, about 8 chs. wide, course NE. from S.</p> <p>4.60 Left edge of wash, brs. N. 5° W. and S. 5° E. Leave wash.</p> <p>10.40 Wash, 20 lks. wide, 4 ft. deep, course E.</p> <p>14.00 Reenter same wide wash at its left edge bearing NE. and SW. Thence across wash, course N. from SW.</p> <p>21.63 Main channel of wash, 70 lks. wide, 3 ft. deep, course NE. from S. 2° E. continue across wide wash.</p> <p>34.60 Bend in left edge of wash, bears N. 2° W. and SW. Continue across wide wash.</p> <p>37.00 Main channel of wash, 35 lks. wide, 3 ft. deep, course NE.</p> <p>38.83 Right edge of wide wash, brs. NE. and SW. Leave wash. Asc. 5 ft. over NW. slope to</p> <p>40.63 Set an iron post; 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with a stone 2x3x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <math>\frac{1}{4}</math>        S4   S3        1936     </div> <p>No bearing trees available.</p> <p>Asc. 50 ft. over gently rolling NW. slope.</p> <p>42.20 U. S. Highway No. 80, bears NE. and SW.</p> <p>50.43 Leave gently rolling and enter mountainous land. Asc. 200 ft. over broken NW. slope.</p> <p>63.15 Spur, slopes NE.; desc. 212 ft. over SE. slope.</p> <p>73.85 Wash, 10 lks. wide, course NE.; asc. 177 ft. over NW. slope.</p> <p>79.60 Spur, slopes N. 70° E.; desc. 20 ft. over SE. slope to</p> <p>80.63 The cor. of secs. 3, 4, 9 and 10.</p> <p>Land, gently rolling and mountainous.        Soil, rocky 4th rate.        Timber, paloverde and ironwood.        Undergrowth, greasewood, cacti, ocotillo and sahuaro.</p> <hr/> <p>From the standard cor. of secs. 32 and 33, on S. bdy. of the Tp. (2nd Std. Par. S.) hereinbefore described.</p> <p>N. 0° 02' W., on true line, bet. secs. 32 and 33.</p> <p>Over mountainous land, thru scattering undergrowth.</p> <p>Asc. 211 ft. over rocky S. slope.</p>
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## Subdivision Lines of T. 9 S., R. 20 W.

37 41

Chains	
4.90	Spur, slopes W. from NE.; desc. 69 ft. over NW. slope.
9.80	Wash, 40 lks. wide, course SW. for about 4 chs. thence NW.; asc. 142 ft. over SW. slope.
16.50	Rocky spur, sloping SW. for about 2 chs. thence NW.; desc. 116 ft. over NW. slope.
21.65	Wash, 10 lks. wide, course NW. near head; asc. 82 ft. over SW. slope.
32.40	Spur, slopes NW.; desc. 275 ft. over broken N. slope.
39.20	Wash, 30 lks. wide, course NW.; asc. slightly over SW. slope to
39.60	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. into a crevice in rock, and in a mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked
	WC $\frac{1}{4}$ S32   S33 1936
40.00	True point for $\frac{1}{4}$ sec. cor. falls on slide rock where it is impracticable to monument the corner, therefore establish witness cor. 40 lks. S. $0^{\circ} 2' E.$ as hereinbefore described.
	Asc. 10 ft. over SW. slope.
42.80	Point of short spur, slopes NW.; desc. 93 ft. over N. slope.
45.40	Wash, 30 lks. wide, course W., from SE.; asc. 74 ft. over SW. slope.
49.15	Spur, slopes NW.; desc. 82 ft. over NE. slope.
51.35	Wash, 30 lks. wide, course NW.; asc. 227 ft. over SW. slope.
60.60	Spur, slopes NW.; desc. 309 ft. over NE. slope.
68.60	Wash, near head, course NW.; asc. 41 ft. over SW. slope.
70.50	Point of spur, slopes NW.; desc. 262 ft. over N. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, with a stone 5x5x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 28, 29, 32 and 33, with brass cap marked

T9S	R20W
S29	S28
S32	S33

1936

No bearing trees available.

Land, mountainous.

Soil, rocky 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, ocotillo and sahuaro.

## Subdivision Survey of T. 9 S., R. 20 W.

42

Chains	
	East, on a random line, bet. secs. 28 and 33.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.20	Intersect true point for cor. of secs. 27, 28, 33 and 34 (W.C. 1.25 chs. S. $0^{\circ} 2' E.$ )
	From true point for cor.,
	West, on true line, bet. secs. 28 and 33.
	Over mountainous land, thru scattering undergrowth.
	Asc. 397 ft. over steep SE. slope.
7.50	Main divide of the Gila Mountains, bears N. and S.; desc. 756 ft. over broken west slope.
29.30	Rocky wash, 20 lks. wide, course NW.; asc. 150 ft. over NE. slope.
33.80	Spur, slopes N. $20^{\circ} W.$ ; desc. 160 ft. over W. slope.
36.60	Wash, 20 lks. wide, course NW.; asc. 97 ft. over NE. slope to
40.10	True point for $\frac{1}{4}$ sec. cor. falls on steep rocky slope where it is impracticable to monument the corner; there- fore establish witness corner 50 lks. west as herein- after described.
40.60	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, with a stone 6x6x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S28}{S33}$ WC
	1936
	No bearing trees available.
	Asc. 87 ft. over NE. slope.
42.70	Rocky spur, slopes NW.; desc. 304 ft. over broken SW. slope.
49.75	Wash, 50 lks. wide, course NW.; desc. 70 ft. over steep N. slope to
55.20	Spur, slopes NW.; desc. 316 ft. over SW. slope.
62.40	Rocky wash, 30 lks. wide, course NW.; asc. 105 ft. over NE. slope.
63.20	Road, bears NW. and S.; S. about 70 lks. dist. is end of road at wooden house; trail starts up the steep west slope of the Gila Mountains just west of house.
67.00	Spur, slopes NW.; desc. 162 ft. over SW. slope.
79.20	Shallow wash, 10 lks. wide, course N. $60^{\circ} W.$ Thence over N. slope to
80.20	The cor. of secs. 28, 29, 32 and 33.
	Land, mountainous. Soil, rocky 4th rate.

## Subdivision Survey of T. 9 S., R. 20 W.

43

## Chains

Timber, none.  
Undergrowth, greasewood, cacti, sahuaro and ocotillo.

N. 0° 02' W., on true line, bet. secs. 28 and 29.

Over mountainous land, thru very scattering timber and undergrowth. Desc. slightly over N. slope to

- 0.50 Wash, 10 lks. wide, course NW.; desc. gradually over NW. slope.
- 3.80 Jenkins Mine road, bears E. and W.
- 8.80 Wash, 25 lks. wide, 15 ft. deep, course W.; asc. 44 ft. over SW. slope.
- 12.25 Point of low spur, slopes W.; desc. 37 ft. over NW. slope.
- 15.80 Wash, 10 lks. wide, course SW.; asc. 268 ft. over SW. slope.
- 22.40 Top of rocky butte on spur, sloping SW.; desc. 224 ft. over broken NW. slope.
- 31.60 Wash, 10 lks. wide, course SW.; asc. 145 ft. over S. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bedrock, with a stone 2x3x8 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S29 | S28  
1936

No bearing trees available.

Asc. 165 ft. over S. slope.

- 44.50 Short spur, slopes SW.; desc. 126 ft. over NW. slope.
- 50.00 Head of ravine, course SW.; asc. 63 ft. over SW. slope.
- 53.80 Saddle in spur ridge bearing E. and W.; desc. 223 ft. over NE. slope.
- 62.70 Wash, 15 lks. wide, course NW.; asc. 117 ft. over SW. slope.
- 66.50 Point of spur, slopes NW.; desc. 133 ft. over NW. slope.
- 72.80 Wash, 8 lks. wide, course W.; asc. 116 ft. over SE. slope to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, with a stone 1x4x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 20, 21, 28 and 29, with brass cap marked

T9S R20W  
S20 | S21  
S29 | S28

1936

No bearing trees available.

## Subdivision Survey of T. 9 S., R. 20 W.

44

Chains	Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti and ocotillo.
	East, on a random line, bet. secs. 21 and 28.
6.18	Triangulation point "A". Continue chaining.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
52.92	Discontinue chaining on account of precipitous slopes ahead. Triangulate as follows:  From triangulation point "A" chain a base S. $32^{\circ} 13'$ E., 14.21 chs. to point "C". Longer base is impracticable to chain. Set flag "B" at true point for cor. of secs. 21, 22, 27 and 28, which is 0.75 chs. N. $0^{\circ} 2'$ W. from the witness cor. thereto. The bearing from "A" to "B" is S. $89^{\circ} 55'$ E., and the vertical angle is $+6^{\circ} 47'$ . The bearing from "C" to "B" is N. $79^{\circ} 50'$ E. Included angles of the triangle "A-B-C" are $57^{\circ} 42'$ , $10^{\circ} 15'$ and $112^{\circ} 03'$ , the sum of which is $180^{\circ} 00'$ . All bearings checked by direct reading of the solar, and all angles checked by deflection.
	<p>Dist. chained on random line to "A" = 6.18 chs. East  Dist. triangulated "A" to "B" = 74.02 chs. S. <math>89^{\circ} 55'</math> E.  Total dist. bet. sec. cors. = 80.20 chs.</p> <p>The latitude of line "A-B" is 11 lks. South, therefore the random line extended would at</p>
80.20	Intersect N. and S. line at 11 lks. N. of true point for cor. of secs. 21, 22, 27 and 28 (W.C. 0.75 chs. S. $0^{\circ} 2'$ E.)
	From true point for section cor.  N. $89^{\circ} 55'$ W., on true line, bet. secs. 21 and 28.  Over mountainous land, thru scattering undergrowth. Asc. 48 ft. over NE. slope.  Measurement by triangulation to 27.28 ch. station.
1.00	(Approx.) Spur slopes N. $20^{\circ}$ W.; desc. about 500 ft. over cliffs facing SW.
10.00	(Approx.) Rocky gulch, course NW.; asc. about 100 ft. over NE. slope.
12.00	(Approx.) Spur, slopes NW.; desc. about 80 ft. over broken NW. slope.
22.00	(Approx.) Wash, 30 lks. wide, course NW.; asc. about 200

## Subdivision Survey of T. 9 S., R. 20 W.

137 45

Chains	ft. over NE. slope.
27.28	Rocky spur, slopes NW. Continue line and measurement by chaining.
	Desc. 329 ft. over SW. slope.
35.75	Wash, 50 lks. wide, course NW.; asc. 51 ft. over NE. slope.
39.70	Point of spur, slopes N.; desc. slightly over NW. slope.
40.10	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, with a stone 3x3x16 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 21}{S 28}$
	1936
	Desc. 104 ft. over NW. slope.
50.60	Wash, 30 lks. wide, course NE.; asc. 158 ft. over E. slope.
55.60	Point of spur, slopes NE.; desc. 83 ft. over NW. slope.
59.85	Wash, 10 lks. wide, course NE.; near head; asc. 189 ft. over broken E. slope.
74.02	Triangulation point "A" on main divide of the Gila Mountains bearing N. 8° W. and S. 8° E., desc. 109 ft. over W. slope.
79.70	Wash, 5 lks. wide, course S. from NW.; asc. slightly over SE. slope to
80.20	The cor. of secs. 20, 21, 28 and 29.
	Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, greasewood and cacti.
	N. 0° 02' W., on true line, bet. secs. 20 and 21. Over mountainous land, thru scattering undergrowth. Asc. slightly over SE. slope to
0.60	Wash, 5 lks. wide, course SE., near head; asc. 166 ft. over rocky S. slope.
4.10	Spur, slopes SW.; desc. 133 ft. over broken NW. slope.
14.10	Wash, 5 lks. wide, course W., near head; asc. 169 ft. over steep, broken SW. slope.
20.40	Point of short spur, slopes W. Desc. 15 ft. over NW. slope.
28.00	Asc. 51 ft. over SW. slope.
33.70	Main divide of Gila Mountains, bears S. 20° E. and North, thence along top of divide, descending slightly to
35.10	Top of butte, 15 ft. above this point, bears SW. 50 lks. distant. Top of vertical cliff 30 ft. high, bears E. and W. facing N. Leave divide, bearing NE. and S. Desc. over cliff to



## Subdivision Survey of T. 9 S., R. 20 W.

46

Chains	
35.20	Foot of cliff, bears E. and W. Desc. 155 ft. over NW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, with a stone 3x3x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S20   S21 1936
	Desc. 25 ft. over NW. slope.
47.30	Wash, 10 lks. wide, course SW. heads about 8 chs. NE. Asc. 55 ft. over SW. slope to
50.70	Shallow, rocky wash, 15 lks. wide, course SW.; heads about 10 chs. NE. Asc. 638 ft. over steep broken SE. slope.
66.10	Spur, slopes SW.; asc. gradually over W. slope
70.00	Head of draw, course SW.; asc. 57 ft. over S. slope.
74.78	Spur slopes W.; desc. 15 ft. over N. slope.
76.30	Draw, course W.; asc. 26 ft. over SW. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, with a stone 4x4x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 16, 17, 20 and 21, with brass cap marked
	T9S   R20W S17   S16 S20   S21 1936
	No bearing trees available.
	Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, greasewood, cacti and sahuaro.
	S. 89° 55' E., on a random line, bet. secs. 16 and 21.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.10	Intersect N. and S. line at 7 lks. S. of the cor. of secs. 15, 16, 21 and 22.
	Thence,
	N. 89° 58' W., on true line, bet. secs. 16 and 21.
	Over mountainous land, thru scattering undergrowth.
	Desc. 49 ft. over SW. slope.
1.10	Rocky wash, 5 lks. wide, course SW.; asc. 5 ft. over SE. slope.
2.50	Point of spur, slopes SW.; desc. 83 ft. over W. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

47

Chains	
4.10	Bottom of rocky gulch, 10 lks. wide, course S. 20° W.; asc. 200 ft. over SE. slope.
10.58	Point of spur, slopes S.; desc. 196 ft. over SW. slope.
16.60	Wash, 20 lks. wide, course SE. in bottom of canyon; asc. 373 ft. over steep broken NE. slope.
26.00	Rocky spur, slopes SE.; asc. 253 ft. over steep S. and SE. slopes to
31.70	Same spur, slopes NE.; asc. 97 ft. over N. and NE. slopes to
37.10	Same spur, slopes SE. from N. 85° W.; desc. 25 ft. over S. slope to $\frac{1}{4}$ sec. cor.
38.30	Top of butte, 50 ft. above this point bears N. about 50 lks. dist.
40.05	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, with stone 5x5x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \begin{array}{l} S 16 \\ S 21 \end{array}$ 1936
	This $\frac{1}{4}$ sec. cor. is at head of a ravine, course S.
	Asc. 144 ft. over broken SE. slope to
45.40	Point of short spur, slopes S.; desc. slightly over SW. slope.
46.50	Asc. 122 ft. over S. and SE. slopes to
54.10	Top of butte, 25 ft. above this point, and on long spur sloping E., bears N. 70 lks. dist. Desc. 15 ft. over SW. slope.
56.90	Head of ravine, course SE. Asc. 200 ft. over NE. slope.
61.80	Short spur slopes SE. Asc. 191 ft. over S. and SE. slopes to
75.00	Main divide of Gila Mountains, bears NE. and S.; a rocky butte bears S. about 1 ch. dist. Desc. 101 ft. over steep N. slope to
77.00	Spur, slopes NW.; desc. 47 ft. over SW. slope to
80.10	The cor. of secs. 16, 17, 20 and 21, Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, greasewood, cacti, sahuaro and ocotillo.
	N. 0° 02' W., on true line, bet. secs. 16 and 17, Over mountainous land, thru scattering undergrowth. Asc. 32 ft. over SW. slope.
1.60	Spur, slopes NW.; desc. 415 ft. over NE. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

48

Chains	
10.30	Rocky ravine, course NW.; asc. 23 ft. over SW. slope.
16.60	Spur, slopes NW.; desc. 729 ft. over NE. and N. slopes to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, with a stone 2x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S17   S16 1936
	Desc. 34 ft. over N. slope.
40.70	Wash, 20 lks. wide, course NW. in canyon; asc. 293 ft. over SW. slope.
47.60	Spur, slopes NW.; desc. 206 ft. over NE. slope.
60.20	Wash, 20 lks. wide, course NW.; asc. 143 ft. over S. slope.
62.20	Point of short spur, slopes SW.; desc. 31 ft. over NW. slope.
68.00	Head of ravine, course SW.; asc. 114 ft. over SW. slope.
71.30	Spur, slopes NW.; desc. 251 ft. over N. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with a stone 5x5x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 8, 9, 16 and 17, with brass cap marked
	T9S R20W S8   S9 S17   S16 1936
	Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, and sahuaro.
	S. 89° 58' E., on a random line, bet. secs. 9 and 16.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.12	Intersect N. and S. line at 5 lks. S. of the cor. of secs. 9, 10, 15 and 16.
	Thence, West, on true line, bet. secs. 9 and 16. Over mountainous land, thru scattering undergrowth. Asc. 153 ft. over SE. slope.
3.00	Spur, slopes NE.; desc. 289 ft. over NW. slope.
10.60	Wash, 20 lks. wide, course N.; asc. 230 ft. over NE. slope to

## Subdivision Survey of T. 9 S., R. 20 W.

49

## Chains

21.60 Wash, 10 lks. wide, course NE.; asc. 414 ft. over steep E. and NE. slopes to

32.20 Main divide of Gila Mountains, bears NW. and SE.; desc. 95 ft. over SW. slope to

40.06 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with stone 6x6x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 9}{S 16}$$

1936

Desc. 234 ft. over broken SW. slope.

47.30 Wash, 10 lks. wide, course SW.; asc. 45 ft. over SE. slope.

61.00 Point of spur, slopes S.; desc. 159 ft. over SW. slope.

73.40 Wash, 40 lks. wide, course NW.; asc. 30 ft. over NE. and N. slopes to

80.12 The cor. of secs. 8, 9, 16 and 17.

Land, mountainous.

Soil, rocky 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, ocotillo and sahuaro.

N. 0° 02' W., on true line, bet. secs. 8 and 9.

Over mountainous land, thru scattering undergrowth.

Desc. 50 ft. over N. slope.

1.20 Wash, 50 lks. wide, course NW.; asc. 122 ft. over SW. slope.

9.40 Point of spur, slopes W.; desc. 208 ft. over N. slope.

17.20 Wash, 30 lks. wide, course W.; asc. 156 ft. over S. slope.

22.30 Spur, slopes SW.; desc. 125 ft. over NW. slope.

28.15 Wash, 10 lks. wide, course SW.; asc. 271 ft. over S. slope.

39.50 Spur ridge, bears E. and W. sloping W.; desc. 12 ft. over N. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, with stone 3x4x5 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor. with brass cap marked

$$\frac{1}{4} \begin{array}{c} | \\ S8 \quad | \quad S9 \end{array}$$

1936

Desc. 136 ft. over N. slope.

43.40 Head of ravine course NW.; asc. 10 ft. over SW. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

50

Chains	
48.00	Spur, slopes NW.; desc. 250 ft. over N. and NW. slopes.
60.00	Telegraph Pass, bears East, about 15 chs. dist. House and Service station of J.H. Smith is located therein on U.S. Highway No. 80.
60.10	Gila Valley Electric, Gas and Water Co's. 3 wire power line, bears E. and W.
60.65	U.S. Highway No. 80, bears E. and W.
62.25	Wash, 25 lks. wide, course W.; heads in Telegraph Pass; asc. 15 ft. over S. slope.
63.50	Point of spur slopes SW.; desc. 16 ft. over NW. slope.
64.85	Wash, 15 lks. wide, course SW.; asc. 155 ft. over S. slope.
76.50	Point of spur, sloping S. 5° E.; desc. 10 ft. over NE. slope.
78.00	Head of wash, course SE.; asc. 68 ft. over SE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bedrock, with a stone 7x7x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 4, 5, 8 and 9, with brass cap marked

T9S	R20W
S5	S4
S8	S9

1936

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, none.  
Undergrowth, paloverde, greasewood, cacti and sahuaro.

	East, on a random line, bet. secs. 4 and 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect the cor. of secs. 3, 4, 9 and 10.
	Thence,
	West, on true line, bet. secs. 4 and 9.
	Over mountainous land, thru scattering undergrowth.
	Asc. 78 ft. over SE. slope.
1.40	Spur, slopes NE.; desc. 89 ft. over NW. slope.
5.10	Wash, 8 lks. wide, course N. 20° E.; asc. 153 ft. over E. slope.
8.30	Spur, slopes N.; desc. 158 ft. over NW. slope.
15.70	U.S. Highway No. 80, bears NE. and SW.
17.30	Wash, 30 lks. wide, course NE. in bottom of canyon, heads in Telegraph Pass; asc. 210 ft. over E. and SE. slope.
28.30	Spur, slopes NE. from W.; asc. 20 ft. along spur to

## Subdivision Survey of T. 9 S., R. 20 W.

51

Chains	
36.20	Same spur, slopes E. from SW., leave top of spur; desc. 87 ft. over NW. slope.
40.04	Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, with stone 2x4x10 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S \ 4}{S \ 9}$ 1936
	Desc. 25 ft. over NW. slope.
41.70	Wash, 8 lks. wide, course N. 20° E.; asc. 472 ft. over NE. slope to main divide of Gila Mountains.
55.30	Head of gulch, course NE.
59.60	Main divide of the Gila Mountains, bears NW. and SE.; desc. 182 ft. over SW. slope.
67.70	Junction of washes from SE. and NW., thence SW. Asc. 155 ft. over SE. slope.
75.60	Spur, slopes S.; desc. 20 ft. over W. slope.
77.45	Rocky gulch, 8 lks. wide, course S. near head; asc. 78 ft. over SE. slope.
80.08	The cor. of secs. 4, 5, 8 and 9.
	Land, mountainous. Soil, rocky 4th rate. Timber, ironwood and palo verde. Undergrowth, greasewood, cacti, catclaw and sahuaro.
	N. 0° 02' W., on a random line, bet. secs. 4 and 5.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.70	Intersect the N. bdy. of Tp., at the cor. of secs. 4, 5, 32 and 33, which is an iron post, 3 ins. in diam., firmly set, projecting 12 ins. above ground, with brass cap properly marked and witnessed as described in the official record.
	Thence,
	S. 0° 02' E., on true line, bet. secs. 4 and 5.
	Over mountainous land, thru scattering timber and undergrowth.
	Asc. 80 ft. over NW. slope.
2.50	Short spur, slopes SW.; desc. 262 ft. over S. slope.
14.10	Wash, in bottom of rocky gulch, 12 lks. wide, course E. Asc. 350 ft. over broken N. slope.
22.70	Spur, slopes N. 80° E.; desc. 181 ft. over SE. slope.
29.16	Rocky gulch, 10 lks. wide, course E.; asc. 140 ft. over N. slope.
30.90	Point of spur, slopes E.; desc. 122 ft. over SE. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

52

Chains	
38.50	Wash, 20 lks. wide, course NE.; asc. 80 ft. over NW. slope to
40.70	Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bedrock, with a stone 2x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S5   S4 1936
	No bearing trees available.
	Asc. 548 ft. over NW. slope.
54.75	Spur, slopes NE.; desc. 130 ft. over SE. and E. slopes to
63.40	Main divide of the Gila Mountains, brs. NW. and SE.; desc. 263 ft. over SW. slope.
70.50	Head of wash, course SW.; asc. 92 ft. over rocky NW. slope.
74.30	Spur, slopes S. 20° W.; desc. 159 ft. over SE. slope to
80.70	The cor. of secs. 4, 5, 8 and 9.
	Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood; Undergrowth, greasewood, cacti, catclaw and sahuaro.
	From the standard cor. of secs. 31 and 32, on S. bdy. of Tp. (2nd Std. Par. S.) hereinbefore described.
	N. 0° 03' W., on true line, bet. secs. 31 and 32.
	Over mountainous land, thru scattering undergrowth.
	Asc. 95 ft. over SE. slope to
14.50	Saddle in spur, sloping S. 5° W.; asc. 31 ft. over W. and SW. slopes to
21.50	Point of short spur, slopes W.; desc. 75 ft. over NW. slope.
26.20	Rocky wash, 5 lks. wide, course SW. near head; asc. 269 ft. over rocky SE. slope.
32.00	Spur, slopes SW.; desc. 38 ft. over broken NW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., over a cross (+) chiseled in surface rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S31   S32 1936
	Desc. 10 ft. over NW. slope.
41.00	Rocky wash, course SW. near head; asc. 227 ft. over SE. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

53

Chains							
45.40	Spur, slopes SW.; desc. 20 ft. over NW. slope.						
46.50	Head of wash, course W.; asc. 70 ft. over S. slope.						
48.80	Spur, slopes W.; desc. 28 ft. over N. slope.						
49.25	Head of draw, course W.; asc. 10 ft. over SW. slope.						
50.00	Spur, slopes NW.; desc. 173 ft. over NE. slope.						
54.00	Wash, 10 lks. wide, course NW.; asc. 10 ft. over SW. slope.						
58.60	Spur, slopes NW.; desc. 216 ft. over NE. slope.						
63.30	Rocky wash, 8 lks. wide, course NW.; asc. 136 ft. over SW. slope.						
70.00	Spur, slopes NW.; desc. 155 ft. over NE. slope.						
75.00	Head of wash, course NW.; desc. 60 ft. over W. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bedrock, with a stone 3x5x8 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 29, 30, 31 and 32, with brass cap marked						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S30</td> <td>S29</td> </tr> <tr> <td>S31</td> <td>S32</td> </tr> </table>	T9S	R20W	S30	S29	S31	S32
T9S	R20W						
S30	S29						
S31	S32						
	1936						
	Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, cacti, sahuaro and sheepbrush.						
	East, on a random line, bet. secs. 29 and 32.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.04	Intersect the cor. of secs. 28, 29, 32 and 33.						
	Thence,						
	West, on true line, bet. secs. 29 and 32.						
	Over mountainous land, thru scattering undergrowth and very scattering timber.						
	Asc. 40 ft. over N. slope.						
9.25	Road, from Jenkins Mine to Yuma, bears NE. and SW.						
12.80	Desc. 73 ft. over NW. slope.						
16.30	Wash, 30 lks. wide, course SW.; asc. 106 ft. over SE. slope to						
19.20	Point of spur, slopes SE.; desc. 80 ft. over SW. slope.						
22.50	Head of wash, course SE. Asc. 320 ft. over SE. slope.						
36.10	Spur ridge, bears NE. and SW: sloping SW.; desc. 180 ft. over NW. slope to						
40.02	Set an iron post, 3 ft. long, 1 in. in diam., over a cross						



## Subdivision Survey of T. 9 S., R. 20 W.

54

Chains	(+) chiseled in surface rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 29}{S 32}$
	1936
	Desc. 20 ft. over rocky NW. slope to
40.60	Head of wash, course NW.; asc. 54 ft. over NE. slope.
42.00	Desc. 230 ft. over NW. slope.
49.70	Rocky wash, 10 lks. wide, course N. 20° W. near head; asc. 157 ft. over NE. slope.
56.10	Spur, slopes N.; desc. 228 ft. over W. slope.
62.45	Wash, 10 lks. wide, course N.; asc. 216 ft. over broken E. slope.
71.90	Spur, slopes N.; desc. 192 ft. over W. slope.
76.50	Wash, 10 lks. wide, course N. 10° W.; asc. 100 ft. over NE. slope.
79.80	Spur, slopes N. 20° W.; desc. 12 ft. over W. slope to
80.04	The cor. of secs. 29, 30, 31 and 32.
	Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, cacti, greasewood, sahuaro and catelaw.
	West, on true line, bet. secs. 30 and 31.
	Over mountainous land, thru scattering timber and undergrowth.
	Desc. 74 ft. over W. slope.
1.65	Wash, 5 lks. wide, course NW.; asc. 124 ft. over NE. slope.
11.80	Spur, slopes NW.; desc. 183 ft. over SW. slope.
16.55	Wash, 10 lks. wide, course NW. heads about 5 chs. SE.; asc. 164 ft. over NE. slope.
25.90	Top of rocky butte, on spur sloping W. from SE.; desc. 180 ft. over W. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., on bedrock, with a stone 3x4x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 30}{S 31}$
	1936
	No bearing trees available.
	Asc. 42 ft. over E. slope of butte.
40.90	Top of rocky butte, on spur sloping N. 70° W.; desc. 124 ft. over SW. slope to

## Subdivision Survey of T. 9 S., R. 20 W.

55

## Chains

50.63

Intersect the W. bdy. of Tp., at a point 2.02 chs. N. of the  $\frac{1}{4}$  sec. cor. of sec. 36, T. 9 S., R. 21 W., which is an iron post, 1 in. in diam., firmly set projecting 12 ins. above ground, with brass cap marked and witnessed as described in the official record.

At point of intersection, set an iron post, 3 ft. long, 1 in. in diam., over a cross (+) chiseled in surface rock, and in a mound of stone to top, for closing cor. of secs. 30 and 31, with brass cap marked

T9S	T9S	CC
R21W	S30	
S36	S31	
	R20W	

1936

No bearing trees available.

Land, mountainous.

Soil, rocky 4th rate.

Timber, paloverde and ironwood.

Undergrowth, greasewood, cacti, sahuaro and catclaw.

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

N. 0° 03' W., on true line, bet. secs. 29 and 30.

Over mountainous land, thru scattering timber and undergrowth.

Desc. slightly over W. slope to

0.70 Spur, slopes N. 20° W.; desc. 179 ft. over NE. slope.

7.05 Wash, 20 lks. wide, course NW.; asc. 70 ft. over SW. slope.

10.80 Point of spur, slopes NW.; desc. 69 ft. over NE. slope.

16.05 Wash, 30 lks. wide, course W.; asc. 214 ft. over broken SW. slope.

26.90 Spur, slopes NW.; desc. 190 ft. over NE. slope.

34.00 Wash, 10 lks. wide, course NW.; asc. 65 ft. over SW. slope.

38.70 Point of spur, slopes SW.; desc. 17 ft. over NW. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, with a stone 2x3x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$	
S30	S29

1936

No bearing trees available.

Desc. 47 ft. over NW. slope.

41.55 Wash, 30 lks. wide, course SW.; asc. 33 ft. over S. slope.

44.00 Point of low spur, slopes SW.; desc. 14 ft. over NW. slope.

## Subdivision Survey of T. 9 S., R. 20 W.

56

Chains							
48.00	Wash, 30 lks. wide, course SW.; asc. 340 ft. over SE. slope.						
60.35	Spur, slopes SW.; desc. 122 ft. over NW. slope.						
66.55	Wash, 30 lks. wide, course SW.; asc. 326 ft. over steep rocky SE. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bedrock, with a stone 2x3x5 ins., marked with a cross (+) deposited at base, with a mound of stone to top, for the cor. of secs. 19, 20, 29 and 30, with brass cap marked						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S19</td> <td>S20</td> </tr> <tr> <td>S30</td> <td>S29</td> </tr> </table>	T9S	R20W	S19	S20	S30	S29
T9S	R20W						
S19	S20						
S30	S29						
	1936						
	No bearing trees available.						
	Land, mountainous. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, cacti, catclaw, ocotillo and sahuaro.						
	East, on a random line, bet. secs. 20 and 29.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.12	Intersect N. and S. line at 14 lks. S. of the cor. of secs. 20, 21, 28 and 29.						
	Thence,						
	S. 89° 54' W., on true line, bet. secs. 20 and 29.						
	Over mountainous land, thru scattering undergrowth and very scattering timber.						
	Asc. 184 ft. over SE. slope.						
5.50	Spur, slopes SW.; desc. 496 ft. over broken W. slope.						
24.10	Wash, 50 lks. wide, course NW. in bottom of canyon; asc. 435 ft. over steep SE. slope.						
40.06	Set an iron post, 3 ft. long, 1 in. in diam., on solid rock, with a stone 4x4x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td><math>\frac{1}{4}</math></td> <td>S 20</td> </tr> <tr> <td></td> <td>S 29</td> </tr> </table>	$\frac{1}{4}$	S 20		S 29		
$\frac{1}{4}$	S 20						
	S 29						
	1936						
	No bearing trees available.						
	Ascend 220 ft. over rough SE. slope to						
46.50	Spur, slopes NE.; asc. 30 ft. over NE. slope.						
50.80	Ridge, bears NW. and SE.; desc. 222 ft. over SW. slope.						
56.70	Wash, 10 lks. wide, course SW. near head; asc. 201 ft. over SE. slope.						

## Chains

- 67.70 Spur, slopes SW.; desc. 201 ft. over SW. slope.
- 75.80 Rocky wash, 10 lks. wide, course SW.; asc. 58 ft. over SE. slope to
- 80.12 The cor. of secs. 19, 20, 29 and 30.

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, paloverde and ironwood.  
Undergrowth, greasewood, cacti, sahuaro and catclaw.

West, on true line, bet. secs. 19 and 30.

Over mountainous land, thru scattering undergrowth and very scattering timber.

Asc. 296 ft. over SE. slope.

- 9.70 Spur, slopes SE.; desc. 78 ft. over SW. and S. slopes to
- 20.40 Spur, slopes SW.; desc. 238 ft. over broken NW. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with a stone 5x5x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 19}{S 30}$$

1936

No bearing trees available.

Desc. 66 ft. over NW. slope.

- 44.00 Wash, 10 lks. wide, course NW.; asc. 57 ft. over NE. slope.
- 49.10 Spur slopes NW.; desc. 22 ft. over SW. slope to

- 50.56 Intersect the West bdy. of Tp. at 2.18 chs. North of the  $\frac{1}{4}$  sec. cor. of sec. 25, T. 9 S., R. 21 W., which is an iron post, 1 in. in diam., firmly set, projecting 12 ins. above ground, with brass cap marked properly, and witnessed as described in the official record.

At point of intersection, set an iron post, 2 ins. in diam., 10 ins. in the ground to bedrock, with a stone 5x5x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for closing cor. of secs. 19 and 30, with brass cap marked

T9S	T9S	
R21W	R20W	
S25	S19	
	S30	CC

1936

No bearing trees available.

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, ironwood and paloverde.  
Undergrowth, greasewood, cacti, sahuaro and catclaw.

Chains	From cor. of secs. 19, 20, 29 and 30. N. 0° 03' W., on true line, bet. secs. 19 and 20. Asc. 404 ft. over steep SE. slope.
9.40	Spur ridge; bearing NE. and SW.; asc. 60 ft. over SW. slope to
15.00	Spur, slopes NW.; desc. 297 ft. over steep broken N. slope.
22.20	Head of rocky gulch, course NW.; asc. 138 ft. over SW. slope.
29.70	Rocky spur, slopes NW.; desc. 388 ft. over steep rocky NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, with stone 3x8x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S19   S20 1936
	Desc. 218 ft. over steep NE. slope.
44.40	Rocky wash, 15 lks. wide, course NW.; asc. 109 ft. over rocky SW. slope.
52.30	Spur, slopes W.; desc. 128 ft. over NW. slope.
56.15	Wash, 5 lks. wide, course W. near head; asc. 143 ft. over SW. slope.
61:20	Spur, slopes W.; desc. 130 ft. over NW. slope.
65.00	Head of wash, course W.; asc. 112 ft. over SW. slope.
69.30	Spur, slopes NW.; desc. 30 ft. over NE. slope to
74.00	Head of wash, course NW.; desc. 36 ft. over W. slope to
79.00	Spur, slopes NW.; desc. 38 ft. over broken NE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with a stone 4x4x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for cor. of secs. 17, 18, 19 and 20, with brass cap marked.
	T9S   R20W S18   S17 S19   S20 1936
	Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, greasewood, cacti, catclaw and sahuaro.
	N. 89° 54' E., on a random line, bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.

## Subdivision Survey of T. 9 S., R. 20 W.

BOOK 4187 59

Chains	
80.00	Intersect N. and S. line at 14 lks. N. of the cor. of secs. 16, 17, 20 and 21.
	Thence,
	West, on true line, bet. secs. 17 and 20.
	Over mountainous land, thru scattering undergrowth and very scattering timber.
	Desc. 479 ft. over SW. slope.
9.00	Head of wash, course N. 85° W.; asc. 133 ft. over steep rocky N. and NE. slopes.
22.50	Spur, slopes NW.; desc. 462 ft. over rocky SW. slope.
37.90	Wash, 10 lks. wide, course N. from SE.; asc. 53 ft. over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, over a cross (+) chiseled thereon, with a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 17}{S 20}$
	1936
	No bearing trees available.
	Asc. 76 ft. over NE. slope.
42.90	Spur, slopes N. 10° W.; desc. 314 ft. over W. slope.
53.20	Old road, bears N. 10° W. and S. 10° E.
53.40	Center of wash, 200 lks. wide, course N. 10° W.; asc. 308 ft. over E. slope.
69.40	Spur, slopes N.; desc. 132 ft. over W. slope.
74.55	Wash, 5 lks. wide; course NW.; asc. 98 ft. over NE. slope to
80.00	The cor. of secs. 17, 18, 19 and 20.
	Land, mountainous.
	Soil, rocky 4th rate.
	Timber, paloverde and ironwood.
	Undergrowth, greasewood, cacti, and sahuaro.
	West, on true line, bet. secs. 18 and 19.
	Over mountainous land, thru scattering undergrowth and very scattering timber. Asc. 32 ft. over NE. slope.
1.50	Spur, slopes NW.; desc. 204 ft. over SW. slope.
7.25	Wash, 5 lks. wide, course NW.; asc. 56 ft. over NE. slope.
13.00	Spur, slopes NW.; desc. 210 ft. over steep W. slope to
21.00	Foot of steep descent; bears NE. and S. Leave mountainous and enter rolling land. Desc. 57 ft. over SW. slope to

## Subdivision Survey of T. 9 S., R. 20 W.

60

Chains													
25.90	Wash, 12 lks. wide, course S. 70° W.; desc. gradually along S. slope to												
34.90	Same wash, course W. from S. 70° E. Thence desc. along S. bank of wash.												
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, with a stone 3x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked												
	$\frac{1}{4} \frac{S 18}{S 19}$												
	1936												
	No bearing trees available.												
	Continue gradual descent along S. bank of wash, course W.												
50.47	Intersect the West bdy. of Tp. at 2.00 chs. N. of the $\frac{1}{4}$ sec. cor. of sec. 24, T. 9 S., R. 21 W., which is an iron post, 1 in. in diam., projecting 18 ins. above ground, firmly set in ground and mound of stone, with brass cap properly marked and witnessed as described in the official record.												
	At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, with stone 4x4x6 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for closing corner of secs. 18 and 19, with brass cap marked												
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T9S</td> <td>T9S</td> <td></td> </tr> <tr> <td>R21W</td> <td>R20W</td> <td></td> </tr> <tr> <td>S24</td> <td>S18</td> <td>CC</td> </tr> <tr> <td></td> <td>S19</td> <td></td> </tr> </table>	T9S	T9S		R21W	R20W		S24	S18	CC		S19	
T9S	T9S												
R21W	R20W												
S24	S18	CC											
	S19												
	1936												
	No bearing trees available.												
	Land, mountainous and rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, catclaw and sahuaro.												
	From cor. of secs. 17, 18, 19 and 20.												
	N. 0° 03' W., on true line, bet. secs. 17 and 18.												
	Over mountainous land, thru scattering timber and undergrowth.												
	Desc. 129 ft. over NE. slope.												
5.25	Wash, 20 lks. wide, course N. 80° W.; asc. 110 ft. over SW. slope.												
9.00	Spur, slopes NW.; desc. 154 ft. over NE. slope.												
13.30	Wash, 20 lks. wide, course NW.; asc. 50 ft. over SW. slope.												
17.80	Spur, slopes NW.; desc. 75 ft. over NE. slope to												
25.50	Road, bears NW. and SE.; leave mountainous and enter rolling land. Desc. gradually over NE. slope to												

Subdivision Survey of T. 9 S., R. 20 W.

BOOK 4187

Chains							
35.00	West edge of washed land bearing NW. and SE. Thence across washed land draining NW.						
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with stone 5x5x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	$\frac{1}{4}$ S18   S17 1936						
	No bearing trees available.						
60.00	Main wash, 50 lks. wide, course NW.; desc. slightly over NW. slope.						
65.60	Wash, 20 lks. wide, course W.; Leave washed land; asc. gradually over SW. slope to						
68.00	Wash, 30 lks. wide, course SW.; asc. gradually over S. slope.						
72.20	Old road, bears NE. and SW.						
75.00	Leave rolling and enter mountainous land. Asc. 120 ft. over S. slope.						
79.50	Spur, slopes S. 80° W.; desc. slightly over NW. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, with stone 4x4x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top for cor. of secs. 7, 8, 17 and 18, with brass cap marked						
	<table border="1" style="margin: auto;"> <tr> <td>T9S</td> <td>R20W</td> </tr> <tr> <td>S7</td> <td>S8</td> </tr> <tr> <td>S18</td> <td>S17</td> </tr> </table> 1936	T9S	R20W	S7	S8	S18	S17
T9S	R20W						
S7	S8						
S18	S17						
	No bearing trees available.						
	Land, mountainous and rolling. Soil, rocky 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, catclaw and sahuaro.						
	East, on a random line, bet. secs. 8 and 17.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.12	Intersect the cor. of secs. 8, 9, 16 and 17.						
	Thence, West, on true line, bet. secs. 8 and 17. Over mountainous land, thru scattering undergrowth. Asc. 85 ft. over NE. slope.						
11.50	Spur slopes N. 70° W.; desc. 139 ft. over SW. slope.						
22.25	Wash, 10 lks. wide, course S. 20° W. near head; asc. 72						



## Subdivision Survey of T. 9 S., R. 20 W.

62

Chains	
	ft. over SE. slope.
25.20	Point of short spur, slopes S.; desc. 70 ft. over SW. slope to
29.00	Spur, slopes S. 70° W.; desc. 35 ft. over NW. slope.
30.85	Wash, 10 lks. wide, course S. 70° W.; desc. 40 ft. over S. slope to
40.06	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, with a stone 3x3x3 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 8}{S 17}$ 1936
	Desc. 70 ft. over S. slope.
46.55	Wash, 10 lks. wide, course N. 80° W.; asc. 37 ft. over NE. slope.
50.00	Point of spur sloping NW.; desc. 53 ft. over NW. slope.
52.30	Same wash, 10 lks. wide, course SW.; asc. 53 ft. over SE. slope to
54.70	Desc. 20 ft. over N. slope to
64.00	Point of spur, slopes S. 80° W.; desc. 85 ft. over NW. slope.
73.00	Wash, 30 lks. wide, course SW.; asc. 102 ft. over SE. slope.
74.65	Old road, bears NE. and SW.
78.20	Spur, slopes S. 80° W.; desc. 24 ft. over NW. slope to
80.12	The cor. of secs. 7, 8, 17 and 18.
	Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, greasewood, small paloverde and ironwood, catclaw and cacti.
	West, on true line, bet. secs. 7 and 18. Over mountainous land, thru scattering undergrowth. Desc. 106 ft. over steep NW. and W. slopes to
9.20	Foot of steep descent; brs. N. and S. leave mountainous and enter rolling land.
14.00	Old road, bears NW. and SE.
18.00	Right edge of wide wash, bears NW. and SE.; thence across wash.
21.50	Main channel, 60 lks. wide, course NW.
23.00	Left edge of wash, brs. NW. and SE. Leave wash. Desc. gradually over NW. slope.

Subdivision Survey of T. 9 S., R. 20 W.

BOOK 487 63

Chains												
26.10	Old road, bears NW. and SE.											
34.30	Enter wash, 8 lks. wide, course W.; from SE.; desc. gradually in wash.											
38.80	Leave wash, course N. 80° W. from E. Desc. gradually over rolling N. slope.											
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, with a stone 2x3x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked  $\frac{1}{4} \frac{S 7}{S 18}$ <p style="text-align: center;">1936</p> <p>No bearing trees available.</p>											
48.00	Same wash, 7 ft. deep, course SW.; desc. gradually over SW. slope to											
50.38	Intersect the West bdy. of the Tp. at 1.87 chs. N. of the $\frac{1}{4}$ sec. cor. of sec. 13, T. 9 S., R. 21 W., which is an iron post, 1 in. in diam., firmly set, projecting 14 ins. above ground, with brass cap properly marked and witnessed as described in the official record.  At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, with stone 3x4x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for closing cor. of secs. 7 and 18, with brass cap marked  <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">T9S</td> <td style="padding: 0 5px;">T9S</td> <td></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">R21W</td> <td style="padding: 0 5px;">S7</td> <td rowspan="2" style="padding: 0 10px;">CC</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S13</td> <td style="padding: 0 5px;">S18</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">R20W</td> <td></td> </tr> </table> <p style="text-align: center;">1936</p> <p>No bearing trees available.</p> <p>Land, mountainous and rolling.                  Soil, rocky 4th rate.                  Timber, paloverde and ironwood.                  Undergrowth, greasewood, cacti, catclaw and sahuaro.</p>	T9S	T9S		R21W	S7	CC	S13	S18		R20W	
T9S	T9S											
R21W	S7	CC										
S13	S18											
	R20W											
	From the cor. of secs. 7, 8, 17 and 18, N. 0° 03' W., on true line, bet. secs. 7 and 8. Over mountainous land, thru scattering timber and undergrowth. Desc. 36 ft. over NW. slope.											
7.10	Head of wash, course NW.; asc. 20 ft. over SW. slope.											
11.05	Point of spur, slopes NW.; desc. 91 ft. over NE. slope.											
16.90	Wash, 10 lks. wide, course NW.; asc. 62 ft. over SW. slope.											
28.20	Spur, slopes NW.; desc. 96 ft. over NE. slope.											
31.40	Wash, 10 lks. wide, course N. 80° W.; asc. 66 ft. over S. slope.											

Subdivision Survey of T. 9 S., R. 20 W.

64

Chains

- 34.00 Point of spur, slopes S. 70° W.; desc. 92 ft. over NW. slope to
  - 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 25 ins. in the ground, with a stone 4x4x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$

S7 | S8

1936
- No bearing trees available.
- 40.50 Wash, 50 lks. wide, course S. 70° W. Leave mountainous and enter rolling land; asc. 55 ft. over SE. slope.
  - 53.00 Spur, slopes SW.; desc. 30 ft. over NW. slope to
  - 55.00 U. S. Highway No. 80, bears N. 70° W. and S. 70° E. Asc. gradually over W. slope.
  - 64.40 Gila Valley Electric, Gas and Water Co's. 3 wire power line, bears E. and W.
  - 78.80 Left edge of wash, bears NE. and SW. Thence across wash, course SW.
  - 80.00 True point for cor. of secs. 5, 6, 7 and 8, falls on right edge of wash bearing NE. and SW. where it is impractical to monument the corner, therefore establish witness corner at 1.80 chs. N. 0° 03' W., as hereinafter described.
- Land, mountainous and rolling.  
Soil, rocky 4th rate.  
Timber, paloverde and ironwood.  
Undergrowth, greasewood, cacti, catclaw and sahuaro.
- 
- From true point for cor. of secs. 5, 6, 7 and 8.
  - East, on a random line, bet. secs. 5 and 8.
  - 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
  - 80.04 Intersect the cor. of secs. 4, 5, 8 and 9.
  - Thence,
  - West, on true line, bet. secs. 5 and 8.
  - Over mountainous land, thru scattering undergrowth and very scattering timber. Asc. 61 ft. over SE. slope.
  - 2.80 Spur, slopes S. 10° W.; desc. 230 ft. over W. slope.
  - 9.85 Wash, 15 lks. wide, course SW.; asc. 60 ft. over SE. slope.
  - 17.70 Spur, slopes SW.; desc. 422 ft. over steep W. slope.
  - 35.40 Wash, 20 lks. wide, course SW.; asc. 51 ft. over SE. slope.
  - 37.70 Spur, slopes SW.; desc. 41 ft. over W. slope to

## Subdivision Survey of T. 9 S., R. 20 W.

65

Chains	
40.02	<p>Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bedrock, with a stone 3x5x8 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> $\frac{1}{4} \frac{S 5}{S 8}$ <p>1936</p> <p>No bearing trees available.</p> <p>Asc. 55 ft. over SE. slope.</p>
44.70	Point of spur, slopes SW.; desc. 25 ft. over W. slope.
55.00	Wash, 20 lks. wide, course SW.; asc. 63 ft. over SE. slope.
63.10	Spur, slopes SW.; desc. 82 ft. over W. slope.
78.50	Left edge of wash, bears NE. and SW.; thence across wash, course SW.
80.04	<p>True point for cor. of secs. 5, 6, 7 and 8, on right edge of wash, bearing NE. and SW.</p> <p>Land, mountainous. Soil, rocky. 4th rate. Timber, paloverde and ironwood. Undergrowth, greasewood, cacti, catclaw and sahuaro.</p>
8.00	From true point for corner of secs. 5, 6, 7 and 8.
26.00	West, on true line, bet. secs. 6 and 7.
37.00	Over mountainous land, thru scattering undergrowth and very scattering timber. Asc. 55 ft. over SE. slope.
8.00	Low spur, slopes SW.; desc. 64 ft. over SW. slope.
26.00	Draw, course SW. Ascend 26 ft. over SE. slope.
37.00	Spur, slopes SW.; desc. 38 ft. over W. slope to
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, with a stone 2x4x4 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> $\frac{1}{4} \frac{S 6}{S 7}$ <p>1936</p> <p>No bearing trees available.</p> <p>Desc. 152 ft. over W. slope to</p>
46.10	Wash, 20 lks. wide, course SW. in gulch.
48.00	Same wash, 20 lks. wide, course W. from S. 70° E. Thence desc. gradually along N. slope on S. side of gulch.
50.38	Intersect W. bdy. of Tp. at 2.16 chs. N. of the $\frac{1}{4}$ sec. cor. of sec. 12, T. 9 S., R. 21 W., which is an iron post, 1 in. in diam., firmly set, marked and witnessed as described in the official record.

Chains

At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bedrock; with a stone 3x4x6 ins. marked with a cross (+) deposited at base and in a mound of stone to top for closing cor. of secs. 6 and 7, with brass cap marked

T9S	T9S	
R21W	S6	CC
S12	S7	
	R20W	

1936

No bearing trees available.

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, paloverde and ironwood.  
Undergrowth, greasewood, catclaw, cacti and sahuaro.

From true point for cor. of secs. 5, 6, 7 and 8.

N. 0° 03' W., on a random line, bet. secs. 5 and 6.

40.00 Set temp.  $\frac{1}{2}$  sec. cor.

80.61 Intersect the N. bdy. of Tp. at the cor. of secs. 5, 6, 31 and 32, hereinbefore described.

Thence,

S. 0° 03' E., on true line, bet. secs. 5 and 6.

Over mountainous land, thru scattering undergrowth and very scattering timber.

Desc. 15 ft. over SE. slope.

0.21 Rocky wash, 8 lks. wide, course SW. near head; asc. 44 ft. over NW. slope.

7.20 Point of spur, slopes SW.; desc. 125 ft. over S. slope.

11.40 Wash, 10 lks. wide, course SW.; joined at this point by wash from SE.; asc. 152 ft. over N. slope.

16.60 Point of spur, slopes W.; desc. 84 ft. over SW. slope.

18.90 Rocky wash, 10 lks. wide, course W. near head; asc. 184 ft. over NW. slope to

24.45 Top of ascent, descend 18 ft. over W. slope.

25.50 Top of butte, about 50 ft. above this point, bears E., about 1 ch. dist.

27.10 Spur, slopes S. from NE.; desc. 38 ft. along top of spur to

30.00 Leave spur, slopes SW. from N.; desc. 372 ft. over broken south slope to

40.61 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, with stone 5x5x5 ins., marked with a cross (+) deposited at base, and in a mound of stone to top, for  $\frac{1}{2}$  sec. cor., with brass cap marked

## Subdivision Survey of T. 9 S., R. 20 W.

4137

67

Chains

$$\frac{1}{4}$$

S6		S5
1936		

No bearing trees available.

Desc. 60 ft. over S. slope.

43.60 Wash, 20 lks. wide, course E. from NW., in bottom of canyon. Turns to SE. at about 4 chs. E.; asc. 211 ft. over N. slope.

49.40 Point of short spur, slopes E.; desc. 10 ft. over SE. slope.

50.50 Head of wash, course E.; asc. 74 ft. over NE. slope.

55.00 Spur, slopes S. 70° E.; desc. 111 ft. over S. slope.

57.75 Wash, 5 lks. wide, course SE.; asc. 56 ft. over NE. slope to

61.67 Desc. 23 ft. over E. slope to

63.60 Spur, slopes S. from N. 20° W.; desc. 202 ft. along top of spur to

69.10 Leave top of spur, slopes SW. from N.; desc. 50 ft. over SE. slope to

78.81 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bedrock, with a stone 6x6x4 ins. marked with a cross (+) deposited at base, and in a mound of stone to top, for witness cor. to cor. of secs. 5, 6, 7 and 8, with brass cap marked

T9S		R20W
S6		S5
S7		S8
WC		

1936

No bearing trees available.

Desc. 13 ft. over SE. slope to

80.61 True point for cor. of secs. 5, 6, 7 and 8, falls on right edge of wash, course SW. where it is impractical to monument the corner; therefore, establish witness corner at 1.80 chs. N. 0°3' W. as hereinbefore described.

Land, mountainous.

Soil, rocky 4th rate.

Timber, ironwood and paloverde.

Undergrowth, greasewood, cacti, catclaw and sahuaro.

## GENERAL DESCRIPTION

- Surface:** The area surveyed lies on the slopes of the Gila Mountains, about 20 miles southeasterly from Yuma, Arizona. The main divide of said mountains bears northwesterly and southeasterly thru the township, from the  $W\frac{1}{2}$  of N. bdy. of sec. 5 to the  $E.\frac{1}{2}$  of S. bdy. of sec. 33. Granite formation predominates in an extremely rough manner. The elevation ranges from 200 ft. in the northeast corner to 2,770 ft. above sea level, the highest peak being in sec. 33.
- Soil:** Of granite formation basically, the soil is 4th rate in grade over most of the surface of the township. There is quite an outcropping of sand in the NE. corner.
- Timber:** Scattering paloverde and ironwood.
- Undergrowth:** The usual desert growth of the various types of cacti, including the giant sahuaro. Greasewood is dense in the eastern part of the township.
- Roads:** U. S. Highway No. 80 crosses the northern part of the township, general bearing E. and W., and crosses the Gila Mountains thru a pass known as Telegraph Pass. There is a rough road into sec. 28 from the old Fortuna Mine road. Other wood roads noted are very rough.
- Settlement:** Paul Quost has house, service station and camp grounds in section 3, near Ligurta; J. H. Smith has house and service station in section 9, in Telegraph Pass. A miners cabin is built in section 28, from which a trail extends southeasterly to the main divide of the Gila Mountains near the highest part of the township, where a gold mine has been worked. There are no settlers elsewhere in the township.
- Water:** No living water was found in the township. There is a rock tank in sec. 34 which provides water to mountain sheep. There are quite a number of sheep living along the divide.
- Mineral:** While there are numerous old mine workings in evidence over scattered parts of the township, no active mines were noted at the time of survey. Gold and silver have been found here in the past.
- General:** Besides the mineral possibilities, some grazing areas for sheep, a large amount of old ironwood timber on the eastern slope of the Gila Mountains gives a commercial value to the lands in this township. The Southern Pacific Railroad crosses Secs. 1 and 2, and the station of Ligurta on said railroad is situated just outside the township near the NW. corner of sec. 2. A three-wire electric power transmission line of the Gila Valley Electric, Gas and Water Co., extends E. and W. thru the north half of the township.

FINAL FIELD TEST OF  
Buff Transit No. 18,000  
by Benjamin J. Kinsey,  
U. S. Surveyor.

April 15, 1936: at my station at corner of secs. 12 and 13, T. 9 S., R. 21 W., G. & S.R.B. & M., Arizona, in approximate latitude  $32^{\circ} 39\frac{1}{2}'$  N., and approximate longitude  $114^{\circ} 21\frac{1}{2}'$  W., examine the adjustments of the transit and find no errors. Then to test the workings of the solar attachment proceed as follows:

At 6h.00m., p.m., l.m.t., observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions and marking the mean point in the line thus determined by a tack set in top of a peg, driven firmly in the ground about 5 chs. N.

Azimuth of Polaris at western elongation:  $1^{\circ}14'$ .

April 16: lay off the azimuth of Polaris,  $1^{\circ}14'$  to the east and mark the meridian thus determined by a tack set in top of a peg driven firmly in the ground, about 5 chs. N.

At 9h.00m., a.m., app.t., set off  $32^{\circ} 39\frac{1}{2}'$  N. on the lat. arc,  $10^{\circ}14'$  N. on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

At apparent noon, with the lat. arc. unchanged observe the sun on the meridian; the resultant reading of the declination arc is  $10^{\circ}16\frac{1}{2}'$  N., which agrees with the computed declination of the sun.

At 3h.00m., p.m., app.t., with the lat. arc. unchanged, set off  $10^{\circ} 19\frac{1}{2}'$  N., on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

As all of the observations taken during the usual hours of solar work agree within 1' of the true meridian, conclude that the adjustments have been satisfactorily maintained during the surveys hereinbefore described.





