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Book "D"

4-679

BOOK 3573

FIELD NOTES

OF THE RESURVEY OF

The West Boundary of Township 5 South, Range 3 East,

The First Standard Parallel South, thru. Range 2 East, and

Part of the South Boundary of Township 4 South, Range 2 East,

AND OF THE SURVEY OF

Part (Completion) of the South Boundary, of Township 4 South, Range 2 East
and

All of the Subdivision lines of

TOWNSHIP 5 SOUTH, RANGE 2 EAST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Sidney E. Blout,

U.S. Cadastral Engineer.

In the capacity of U. S. Surveyor, under Special Instructions dated May 23, 1921,
issued by the United States Surveyor General to govern surveys included in Group
No. 116, Arizona, which were approved by the Commissioner of the General Land
Office, July 6, 1921, and Assignment Instructions dated Nov. 21, 1921.

Retracement,
Resurvey, & Survey commenced January 28, 1922.

Retracement,
Resurvey & Survey completed February 13, 1922.

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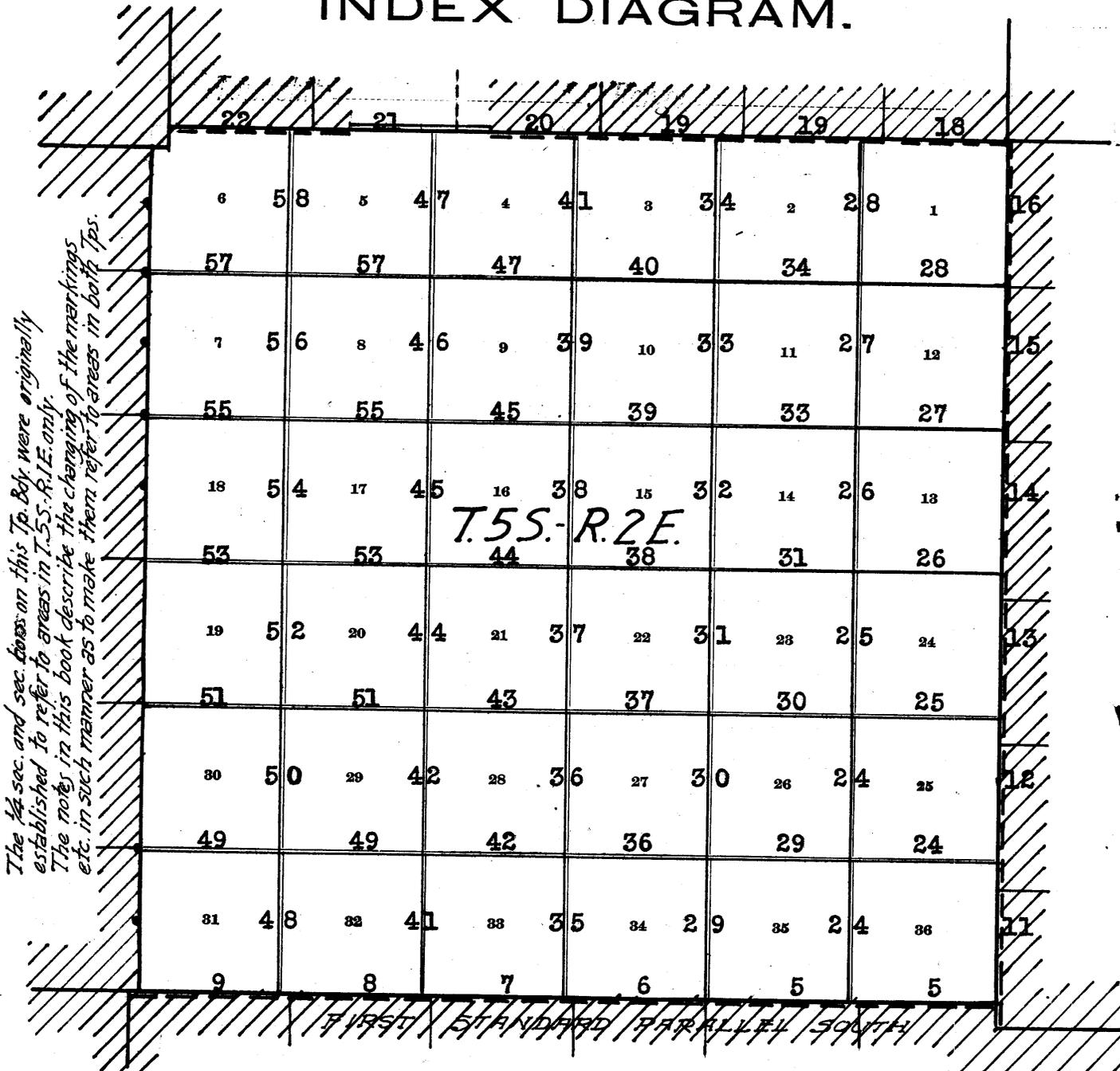
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1A

Book "D"
Group 116- - - Arizona.

BOOK 3573

INDEX DIAGRAM.



- Lines retraced under this group.
- Lines resurveyed under this group.
- Lines surveyed under this group.
- Accepted surveys.
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- Unsurveyed.

Book "D"

Group 116 - - Arizona.

Township 5 South, Range 2 East.

DATE DIAGRAM.

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1st. Standard Parallel South.

RESURVEYED

RESURVEYED

Resurveys, and surveys, hereinafter described executed on dates shown on index diagram on page 1 hereof, by Sidney E Blout, U.S. Cadastral Engineer, using A Lietz transit No. 6166, equipped with the Smith solar attachment. The horizontal limb is provided with two double verniers, placed opposite to each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

The instrument was examined, tested on the meridian at the Federal Building at Phoenix Arizona, November 8, 1921, found correct and was approved by the Asst. Supervisor of Surveys, for Arizona and California, conditional upon satisfactory field tests.

TEST OF INSTRUMENT

January 26, 1922; examine the adjustments of the transit and correct the level and collimation errors, then to test the solar apparatus, by comparing its indications, resulting from solar observations made during a.m., and P.m. hours with a meridian, established by observations on Polaris; proceed as follows;

In camp at C.W. Burkett's ranch, near the cor. of secs. 14, 15, 22, and 23, T5S., R2E.; latitude $32^{\circ}59'N.$, and long. $112^{\circ}08'06''W.$ At $9^h26^m15^s$ p.m. 1.m.t Jan. 26. make an hour angle observation on Polaris, making two observations, one each with telescope in direct and reversed position, and mark the mean point in the line thus determined on a peg driven firmly in the ground about 5-chs, N.

January 27, 1922; At 8^h00^m a.m. lay off the azimuth of Polaris $1^{\circ}11\frac{1}{2}'$ to the east and mark the meridian thus determined by a tally pin driven in a stake set firmly in the ground about 5-chs. N.

At 8^h30^m a.m. app. time; set off $32^{\circ}59'N.$ on the lat arc, $18^{\circ}30'S.$ on the decl arc and determine a meridian with the solar and mark a point thereof on the stake already set about 5-chs. N. on which the meridian falls $01'E.$ of the meridian established by the Polaris observation.

At 4^h00^m p.m. app. time set off $32^{\circ}59'N.$ on the lat. arc, $18^{\circ}25'S.$ on the decl arc and determine a meridian with the solar and mark a point thereof on the stake already set about 5.chs. N.; This mark falls $01'W.$ of the meridian established by the Polaris observation.

The solar apparatus by a.m., and p.m. observations defines positions for meridians, respectively about $01'E.$ and $01'W.$ of the meridian established by the Polaris observations, therefore, conclude that the adjustments of the instrument are satisfactory.

The magnetic bearing of the tru meridian at 8^h00^m a.m. is $N. 14^{\circ}27'W.$

The measurements are made with a Lufkin 5-chain steel tape, compared with a Chesterman standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined and the slope measurements, properly reduced to true horizontal distances.

Chains.

The First Standard Parallel South, thru. Range 2 East was surveyed in 1915 by W. K. Kierulff, U.S.T., and the section lines of T. 6 S., R. 2 E. closing on the parallel were surveyed in 1915 by W. K. Kierulff, U.S.T. and M. M. Lewis, U.S.T., the closing cors. they established on the parallel being connected to the std. sec. cors. of T. 5 S., R. 2 E. In the resurvey, described in the following notes all of the original std. $\frac{1}{4}$ sec. cors. are found to be on line between the original std. sec. cors.; therefore, none of them became angle points, but all of the original std. sec. cors. are changed to Angle Points; the parallel resurveyed on the courses obtained between such angle points, and the std. $\frac{1}{4}$ sec. and sec. cors. reestablished at intervals of 40.00 chs., measuring from the SE. cor. of T. 5 S., R. 2 E. The iron posts monumenting the original $\frac{1}{4}$ sec. cor. points are all removed and used in the reestablishment of the std. $\frac{1}{4}$ sec. cors. at regular intervals on the parallel. A new set of iron posts with brass caps is used for the reestablishment of all the std. sec. cors.

Retracement for Resurvey.

The original standard closing cor. of T. 5 and 6 S., R. 2 E. on the W. bdy. of T. 5 S., R. 3 E., is an iron post, 3 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each N., S. and W. of post, and mound of earth W. of cor. No bearing trees.

From this cor., an old mesquite post, 5 ins. square, projecting 12 ins. above ground, firmly set, marked with 6 notches on each of N., S. E. and W. edges brs. S. 75° E., 225 lks. dist.

From the original standard Tp. closing cor., described above,

37.69 West, on random line, on original S. bdy. of sec. 36 (E. $\frac{1}{2}$).
 Fall 3 lks. S. of the original std. $\frac{1}{4}$ sec. cor. of sec. 36, hereinafter described.

True course and dist. of E. $\frac{1}{2}$ of original S. bdy. of sec. 36 are therefore N. $89^{\circ}57'$ W., 37.69 chs.

Thence,

40.02 West, on random line, on original S. bdy. of sec. 36 (W. $\frac{1}{2}$).
 Fall 3 lks. S. of the original std. cor. of secs. 35 and 36, hereinafter described.

True course and dist. of W. $\frac{1}{2}$ of original S. bdy. of sec. 36 are therefore, N. $89^{\circ}57'$ W., 40.02 chs.

1.83 West, on random line, on original S. bdy. of sec. 35 (E. $\frac{1}{2}$).
 Intersect the original closing cor. of secs. 1 and 2, T. 6 S., R. 2 E., hereinafter described.

Continue line and measurement.

40.01 Fall 3 lks. S. of the original std. $\frac{1}{4}$ sec. cor. of sec. 35, hereinafter described.

True course and dist. of E. $\frac{1}{2}$ of original S. bdy. of sec. 35 are therefore N. $89^{\circ}57'$ W., 40.01 chs.

Thence,

40.03 West, on random line, on original S. bdy. of sec. 35 (W. $\frac{1}{2}$).
 Fall 3 lks. S. of the original std. cor. of secs. 34 and 35, hereinafter described.

True course and dist. of W. $\frac{1}{2}$ of original S. bdy. of sec. 35 are therefore N. $89^{\circ}57'$ W., 40.03 chs.

2.31 West, on a random line on original S. bdy. of sec. 34 (E. $\frac{1}{2}$).
 Intersect the original closing cor. of secs. 2 and 3, T. 6 S.,

4 Resurvey of First Std. Par. South, thru Range 2 East.

Chains.	Retracement for Resurvey, cont'd.
	R.2 E., hereinafter described. Continue line and measurement.
40.00	Fall 3 lks.S. of the original std. $\frac{1}{4}$ sec.cor. of sec.34, hereinafter described. True course and dist. of E. $\frac{1}{2}$ of original S. bdy. of sec.34 are therefore N.89°57'W., 40.00 chs. Thence,
40.02	West, on a random line on original S. bdy. of sec.34 (W. $\frac{1}{2}$). Fall 3 lks.S. of the original std.cor. of secs.33 and 34, hereinafter described. True course and dist. of W $\frac{1}{2}$ of original S. bdy. of sec. 34 are therefore N.89°57'W., 40.02 chs.

2.07	West, on a random line on original S. bdy. of sec.33 (E. $\frac{1}{2}$). Intersect the original closing cor, of secs. 3 and 4, T.6 S., R.2 E., hereinafter described: Continue line and measurement.
40.04	Fall 3 lks.S. of the original std. $\frac{1}{4}$ sec.cor. of sec.33, hereinafter described. True course and dist. of E. $\frac{1}{2}$ of original S. bdy. of sec. 32 are therefore N.89°57'W., 40.04 chs. Thence,
40.04	West, on a random line on original S.bdy. of sec.33 (W. $\frac{1}{2}$). Fall 3 lks. S. of the original std. cor. of secs. 32 and 33, hereinafter described. True course and dist. of W. $\frac{1}{2}$ of original S. bdy. of sec. 33 are therefore N.89°57'W., 40.04 chs.

1.98	West, on a random line on original S.bdy. of sec.32 (E. $\frac{1}{2}$). Intersect the original closing cor. of secs. 4 and 5, T.6 S., R.2 E., hereinafter described. Continue line and measurement.
40.03	Fall 1 lk. S. of the original std. $\frac{1}{4}$ sec.cor. of sec.32, hereinafter described. True course and dist. of E. $\frac{1}{2}$ of original S. bdy. of sec. 32 are therefore N.89°59' W., 40.03 chs. Thence,
40.03	West, on a random line on original S. bdy. of sec.32 (W. $\frac{1}{2}$). Fall 1 lk.S. of the original std. cor. of secs. 31 and 32, hereinafter described. True course and dist. of W. $\frac{1}{2}$ of original S. bdy. of sec.32 are therefore N.89° 59' W., 40.03 chs.

2.03	West, on a random line on original S.bdy. of sec.31 (E. $\frac{1}{2}$). Intersect the original closing cor. of secs.5 and 6, T.6 S., R.2 E. hereinafter described. Continue line and measurement.
40.04	Fall 3 lks.N. of the original std. $\frac{1}{4}$ sec.cor. of sec.31, hereinafter described. True course and dist. of E. $\frac{1}{2}$ of original S. bdy. of sec. 31 are therefore S.89° 57'W., 40.04 chs. Thence,
39.90	West, on a random line on original S. bdy. of sec.31 (W. $\frac{1}{2}$). Fall 3 lks.N. of the original Std.cor. of Ts.5 S., Rs.1 and 2 E., hereinafter described. True course and dist. of W. $\frac{1}{2}$ of original S. bdy. of sec: 31 are therefore S.89°57'W., 39.90 chs.

RESURVEY.

From the original standard closing cor. of Ts.5 and 6 S.,

BOOK 1012

Resurvey of First Std. Par. South, thru. Range 2 East. 5

Chains.

R. 2 E., hereinbefore described,
 N. 89° 57' W., on true line on S. bdy. of sec. 36.
 Over level land, thru. very scattering timber and scattering undergrowth.

31.50 Wash, 10 lks. wide, 2½ ft. deep, course NE.

37.69 Intersect the original standard ¼ sec. cor. of sec. 36, which is an iron post, 1 in. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two pits, one each E. and W. of post and mound of earth N. of cor. No bearing trees.

Obliterate the accessories, remove the iron post, change year marking on brass cap from 1915 to 1922, and on line at

40.00 Set same iron post 3 ft. long, 30 ins. in the ground for re-established std. ¼ sec. cor. of sec. 36, marked on brass cap,

1S 36
 1922

No trees suitable for bearing trees available. Dig pits 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

77.71 Intersect the original standard cor. of secs. 35 and 36, which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by 3 pits, one each N., E., and W., and mound of earth N. of cor. No bearing trees.

Change this cor. to an angle point as follows: Obliterate marks on brass cap, and remark cap to read:

A P
 T5S R2E
S36
 1922

Continue line and measurement.

79.54 Intersect the original closing cor. of secs. 1 and 2, T. 6 S., R. 2 E., which is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each E., W. and S. of post, and mound of earth, S. of cor. No bearing trees. Continue line and measurement.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 30 ins. in the ground for reestablished std. cor. of secs. 35 and 36, marked on brass cap,

S C
 T5S R2E
S35 | S36
 1922

Dig pits, 18x18x12 ins., one each E. and W. and N. of post, 3 ft. dist.
 Land, level.
 Soil, sandy, 1st rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood.
 Fair grass.

N. 89° 57' W., on true line, on S. bdy. of sec. 35.
 Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

37.72 Intersect the original std. ¼ sec. cor. of sec. 35, which is an iron post 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two pits, one each E. and W. of post, and

6 Resurvey of First Standard Parallel South, thru. Range 2 East.

Chains.	and mound of earth N. of cor. No bearing trees. Obliterate the accessories, and remove iron post, change the year marking on the brass cap, from 1915 to 1922, and on line at
40.00	Set same iron post 3 ft. long, 30 ins. in the ground for re-established std. $\frac{1}{4}$ sec. cor. of sec. 35, marked on brass cap, S C <u>T5 S 35</u> 1922
43.20	No trees within limits; dig pits, 18x18x12 ins. one each, E. and W. of post, 3 ft. dist. Road brs. N. 10° E. and S. 10° W. Extends northwesterly to Maricopa and southerly to Table Top Mountains
77.75	Intersect the original std. cor. of secs. 34 and 35, which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by 3 pits, one each E., W. and N. of post, and mound of earth, N. of cor. No bearing trees. Change this cor. to an angle point as follows: Obliterate marks on brass cap, and remark cap to read A P <u>T5 S R2E</u> <u>S35</u> 1922
80.00	Continue line and measurement. Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for reestablished std. cor. of secs. 34 and 35, marked on brass cap, S C <u>T5 S R2E</u> <u>S34 S35</u> 1922
	No trees within limits; dig pits 18x18x12 ins., one each E., W. and N. of post, 3 ft. dist. Land, level. Soil, sandy, 1st and 2nd rate. Timber, very scattering mesquite and palo verde. Undergrowth, scattering greasewood. Fair grass.
.06	N. 89° 57' W., on true line, on S. bdy. of sec. 34. Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth. (2.31 chs. N. 89° 57' W. from A P.) Intersect the closing cor. of secs. 2 and 3, T. 6 S., R. 2 E., which is an iron post, 2 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each E., W., and S. of post, and mound of earth, S. of cor. No bearing trees.
5.60	Continue line and measurement. Road, brs. N. 20° E. and S. Extends northeasterly to Maricopa.
6.00	Tent house brs, S. 4.00 chs. dist.
37.75	Intersect the original std. $\frac{1}{4}$ sec. cor. of sec. 34, which is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two pits, one each E. and W. of post, and mound of earth N. of cor. No bearing trees. Obliterate the accessories, remove the iron post, change

Resurvey of First Std. Parallel South, thru. Range 2 East. 7

Chains.

40.00 the year marking on brass cap, from 1915 to 1922, and on line at
Set same iron post, 3 ft. long, 30 ins. in the ground for reestablished std. 1/4 sec. cor. of sec. 34, marked on brass cap,

S C
18 34
1922

77.77 No trees within limits; dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
Intersect the original std. cor. of secs. 33 and 34, which is an iron post 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by 3 pits, one each E. and W., and N. of post, and mound of earth N. of cor. No bearing trees.
Change this cor. to an angle point as follows: Obliterate marks on brass cap and remark cap to read:

AP
T5S R2E
S34
1922

79.84 Continue line and measurement.
Intersect the original closing cor. of secs. 3 and 4, T. 6 S., R. 2 E., which is an iron post, 2 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each E., W. and S. of post, and mound of earth S. of cor. No bearing trees.

80.00 Continue line and measurement.
Set an iron post 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for reestablished std. cor. of secs. 33 and 34, marked on brass cap,

SC
T5S R2E
S33 | S34
1922

No trees within limits; dig pits, 18x18x12 ins., one each, E., W. and N. of post, 3 ft. dist.
Land, level.
Soil, sandy, 1st and 2nd rate.
Timber, very scattering mesquite and palo verde.
Undergrowth, scattering greasewood.
Fair grass.

17.80 N. 89° 57' W., on true line on S. bdy. of sec. 33.
37.81 Over-level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
Wash, 10 lks. wide, 1 1/2 ft. deep, course NE.
Intersect the original std. 1/4 sec. cor., which is an iron post 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two pits, one each E. and W. of post, and mound of earth, N. of cor. No bearing trees.
Obliterate the accessories, remove the iron post, change the year marking on brass cap, from 1915 to 1922, and on line at
40.00 Set the same post 3 ft. long, 30 ins. in the ground, for reestablished std. 1/4 sec. cor. of secs. 33, marked on brass cap,

8 Resurvey of First Std. Parallel South, thru. Range 2 East.

Chains.

S C
1/2 S 33

1922

Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

- 77.85 Intersect the original std. cor. of secs. 32 and 33, which is an iron post, 3 ins. in diam., projecting 12 ins. above the ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each E., W. and N. of post, and mound of earth N. of cor. No bearing trees. Change this cor. to an angle point as follows: Obliterate marks on brass cap, and remark cap to read:

A P
 T5S R2E
S33

1922

Thence, N. 89° 59' W., on true line, on S. bdy. of sec. 33, continuing measurement.

- 79.83 Intersect the original closing cor. of secs. 4 and 5, T. 6 S., R. 2 E., which is an iron post, 2 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each E., W. and S. of post, and mound of earth S. of cor. No bearing trees.

Continue line and measurement.

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for reestablished standard cor. of secs. 32 and 33, marked on brass cap,

S C
 T5S R2E
S32 | S33

1922

No trees within limits; dig pits, 18x18x12 ins., one each E., W. and N. of post, 3 ft. dist.

Land, level.

Soil, sandy, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood.

Fair grass.

N. 89° 59' W., on true line on S. bdy. of sec. 32.

Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

- 29.80 Wash, 12 lks. wide, 2 ft. deep, course NE.

- 37.88 Intersect the original std. $\frac{1}{4}$ sec. cor. of sec. 32, which is an iron post, 1 in. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two pits, one each E. and W. of post, and mound of earth, N. of cor. No bearing trees. Obliterate the accessories, remove the iron post, change the year marking on brass cap from 1915 to 1922, and on line at

- 40.00 Set same iron post, 3 ft. long, 30 ins. in the ground for reestablished standard $\frac{1}{4}$ sec. cor. of sec. 32, marked on brass cap;

S C
1/4 S 32

1922

No trees suitable for bearing trees available; dig pits

Resurvey of First Std. Parallel South, thru. Range 2 East. 9

Chains.

18x18x12 ins., one each E. and W. of post, 3 ft. dist.
 40.80 Wash, 12 lks. wide, 1 ft. deep, course NE.
 44.80 Wash, 6 lks. wide, 1½ ft. deep, course NE.
 50.50 Old road, brs. NE. and SW.
 57.00 Wash, 15 lks. wide, 1 ft. deep, course NE.
 75.30 Wash, 10 lks. wide, 1 ft. deep, course NE.
 77.91 Intersect the original std. cor. of secs. 31 and 32, which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each E., W. and N. of post, and mound of earth N. of cor. No bearing trees. Change this cor. to an angle point as follows: Obliterate marks on brass cap, and remark cap to read:

A P
 T5S R2E
S32.

1922

79.94 Thence, S. 89°57' W. on true line, continuing measurement, Intersect the original closing cor. of secs. 5 and 6, T. 6 S., R. 2 E., which is an iron post, 2 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each, E., W. and S. of post, and mound of earth, S. of cor. No bearing trees.

80.00 Continue line and measurement. Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for reestablished std. cor. of secs. 31 and 32, marked on brass cap,

S C
 T5S R2E
S31|S32

1922

No trees suitable for bearing trees within limits; dig pits 18x18x12 ins., one each E., W. and N. of post, 3 ft. dist.

Land, level.
 Soil, sandy and gravelly, 1st and 2nd rate.
 Timber, very scattering palo verde, mesquite and ironwood.
 Undergrowth, scattering greasewood.

6.70 S. 89°57' W., on true line, on S. bdy. of sec. 31.
 14.00 Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth. Road, brs. NE. and SW. Extends northeasterly to Maricopa.
 17.90 Rocky wash, 15 lks. wide, 1 ft. deep, course NE. Leave level, and enter rolling land. Same wash, 3 ft. deep, course SE.
 32.40 Ascend gradually over SE. slope, to Wash, 8 lks. wide, 3 ft. deep, course SE.
 37.95 Ascend gradually over E. slope to ¼ sec. cor. Intersect the original std. ¼ sec. cor. of sec. 31, which is an iron post 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of earth and stone, N. of cor. No bearing trees. Destroy the mound, remove the iron post, change the year marking on brass cap from 1915 to 1922, and on line at
 40.00 Set same iron post, 3 ft. long, 15 ins. in the ground, supported by a mound of stone 4 ft. base, 1½ ft. high for reestablished std. ¼ sec. cor. of sec. 31, marked on brass cap,

10 Resurvey of First Std. Parallel South, thru. Range 2 East.

Chains.

S C
18 31

1922

No trees within limits; raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 Leave rolling, and enter hilly land.
 Ascend 70 ft., over E. slope, to
 45.00 Descend 55 ft., over SW. slope.
 54.60 Gully, 9 lks. wide, 3 ft. deep, course SE.
 Ascend gradually over SE. slope.
 56.00 Wash, 5 lks. wide, 2 ft. deep, course S. 20° E.
 59.40 Wash, 6 lks. wide, 3 ft. deep, course S. 20° E.
 Ascend 60 ft., over E. slope.
 65.40 Spur slopes S.
 Descend 39 ft., over W. slope, to
 68.40 Leave hilly, and enter rolling land.
 Descend 23 ft., over SW. slope.
 77.50 Wash, 5 lks. wide, 2 ft. deep, course S.
 Ascend slightly over S. slope, to
 77.85 Intersect the original standard cor. of Ts. 5 S., Rs. 1 and 2
 E., which is an iron post, 3 ins. in diam., 12 ins.
 above ground, firmly set, properly marked on brass
 cap, and witnessed by a mound of stone, N. of cor.
 No bearing trees. Land, E. 14 obs. level; remainder, rolling & hilly.
 Soil, E. $\frac{1}{2}$, sandy and gravelly, 1st and 2nd rate; in W. $\frac{1}{2}$,
 gravelly and rocky, 3rd and 4th rate.
 Timber, very scattering palo verde, mesquite and ironwood.
 Undergrowth, scattering greasewood and cactus.
 Fair grass.

Resurvey of West bdy. of Township 5 South, Range 3 East.

Chains.

This township boundary was surveyed by George P. Ingalls, U.S.D.S. in 1868, establishing cors. on the line common to Ts. 5 S., Rs. 2 and 3 E., and no retracement or resurvey of any part of the line is of record; however, the survey of the 1st Std. Parallel S., thru. Range 2 East, by W. K. Kierulff, U.S.T. in 1915 closed against this range line at 13.60 chs. N. of the std. Tp. cor. at S. end of line, creating an offset bet. Ts. 5 S., Rs. 2 and 3 E., which would change all the existing cors. on the range line to refer to areas in T. 5 S., R. 3 E. only.

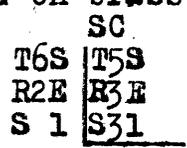
The following notes describe a resurvey of this range line as West bdy. of T. 5 S., R. 3 E., reconstructing the existing cors. and reestablishing missing cors. at proportional intervals, both to refer to areas in T. 5 S., R. 3 E. only, and establishing $\frac{1}{4}$ sec. and sec. cors. referring to areas in T. 5 S., R. 2 E. only, alternately at intervals of 40 chs. on the line northerly from the standard closing cor. of Ts. 5 and 6 S., R. 2 E.

Retracement for Resurvey.

- 40.06 From the original cor. of Ts. 4 and 5 S., Rs. 2 and 3 E., hereinafter described, South, on random line, on W. bdy. of sec. 6 (N. $\frac{1}{2}$). Fall 12 lks. E. of the original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, hereinafter described. True course and dist. of N. $\frac{1}{2}$ of W. bdy. of sec. 6 are therefore N. 0° 10' E., 40.06 chs.
- 40.02 Thence, South, on random line, on W. bdy. of sec. 6 (S. $\frac{1}{2}$). Fall 10 lks. E. of the original cor. of secs. 1, 6, 7 and 12, hereinafter described. True course and dist. of S. $\frac{1}{2}$ of W. bdy. of sec. 6 are therefore N. 0° 9' E., 40.02 chs.
- 399.69 Thence, South, on random line, searching diligently at intervals of 40 chs. for the original $\frac{1}{4}$ sec. and sec. cors. Find no trace of any old cor., and at Fall 139 lks. E. of the original std. closing cor. of Ts. 5 and 6 S., R. 2 E., hereinbefore described. True course of the range line from this C.C. back to the original cor. of secs. 1, 6, 7 and 12 is therefore N. 0° 12' E.
- 413.30 Continue line and measurement. Fall 144 lks. E. of the std. SW. cor. of T. 5 S., R. 3 E., hereinafter described. True course and dist. of the W. bdy. of T. 5 S., R. 3 E., W. of secs. 31, 30, 19, 18 and 7, are therefore N. 0° 12' E., 413.30 chs., which gives ten intervals of 41.33 chs. each, for the reestablishment of the $\frac{1}{4}$ sec. and sec. cors. of said secs.

RESURVEY.

The standard SW. cor. of T. 5 S., R. 3 E. is an iron post, 3 ins. in diam., projecting 10 ins. above ground, firmly set, marked on brass cap,



1915

and witnessed by two pits, one each N. and E. of cor.,

12 Resurvey of West bdy. of Township 5 South, Range 3 East.

Chains.

and mound of earth NE. of cor.

No bearing trees.

Change the year marking on the brass cap from 1915 to 1922.

Thence,

N.0°12'E., on true line on W. bdy. of sec.31.

Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

13.61 Intersect the std. closing cor. of Ts.5 and 6 S., R.2 E., hereinbefore described.

25.60 Wash, 6 lks. wide, 1 ft. deep, course NE.

41.33 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for reestablished 1/4 sec. cor. of sec.31 only, marked on brass cap,

T5S

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

53.61 (40.00 chs. N.0°12'E. from SE. cor. of T.5 S., R.2 E.) Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for 1/4 sec. cor. sec.36 only, marked on brass cap,

T5S

1922

Dig pits 18x18x12 ins.; one each N. and S. of post 3 ft. dist.

82.66 (Proportional dist.) Set an iron post 3 ft. long, 2 ins. in diam.; 28 ins. in the ground for reestablished cor. of secs.30 and 31 only, marked on brass cap,

T5S | T5S
R2E | R3E
S36 | S30

S31

1922

Dig pits 18x18x12 ins., one each NE. and SE. of post 3 ft. dist.

Land, level.

Soil, sandy, 1st rate.

Timber, very scattering mesquite.

Undergrowth, scattering greasewood.

Fair grass.

N.0°12'E., on true line, on W. bdy. of sec.30.

Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

10.45 Wash, 8 lks. wide, 1 ft. deep, course NE.

10.95 (80.00 chs. N.0°12'E. from SE. cor. of T.5 S., R.2 E.) Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for cor. of secs.25 and 36 only, marked on brass cap,

T5S | T5S
R2E | R3E
S25 | S30

S36

1922

Dig pits 18x18x12 ins., one each NW. and SW. of post, 3 ft. dist.

Resurvey of West bdy. of Township 5 South, Range 3 East. 13

Chains.

41.33 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for reestablished 1/4 sec. cor. of sec. 30 only, marked on brass cap,

1/4 S 30

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

50.95 (40.00 chs. N. 0°12'E. from cor. of secs. 25 and 36) Set an iron post 3 ft. long, 1 in. in diam., 28 ins. in the ground for 1/4 sec. cor. of sec. 25 only, marked on brass cap,

1/4 S 25

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

55.10 Wash, 8 lks. wide, 1 ft. deep, course NE.
82.66 (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for reestablished cor. of secs. 19 and 30 only, marked on brass cap,

T5S | T5S
R2E | R3E
S25 | S19
 | S30

1922

Dig pits 18x18x12 ins., one each NE. and SE. of post, 3 ft. dist.

Land, level.
Soil, sandy, 1st rate.
Timber, very scattering mesquite.
Undergrowth, scattering greasewood.
Fair grass.

N. 0°12'E., on true line on W. bdy. of sec. 19.
Over level land, thru. very scattering timber and scattering undergrowth.

8.29 (80.00 chs. N. 0°12'E. from cor. of secs. 25 and 36) Set an iron post 3 ft. long, 2 ins. in diam., 28 ins. in the ground for cor. of secs. 24 and 25 only, marked on brass cap,

T5S | T5S
R2E | R3E
S24 | S19
S25

1922

Dig pits 18x18x12 ins., one each NW. and SW. of post, 3 ft. dist.

41.33 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for reestablished 1/4 sec. cor. of sec. 19 only, marked on brass cap,

1/4 S 19

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

14 Recurvey of West bdy. of Township 5 South Range 3 East.

Chains.

46.80 Wash, 5 lks. wide, 1 ft. deep, course NE.
 48.29 (40.00 chs. N.0°12'E. from cor. of secs. 24 and 25) Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 24 only, marked on brass cap,

$\frac{1}{4}$ S24

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

82.66 (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for reestablished cor. of secs. 18 and 19 only, marked on brass cap,

T5S	T5S
R2E	R3E
S24	S18
	S19

1922

Dig pits, 18x18x12 ins., one each NE. & SE. of post, 3 ft. dist. Land, level.

Soil, sandy, 1st and 2nd rate.
 Timber, very scattering mesquite.
 Undergrowth, scattering greasewood.
 Fair grass.

5.63 N.0°12'E., on true line on W. bdy. of sec. 18. Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth. (80.00 chs. N.0°12'E. from cor. of secs. 24 and 25) Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for cor. of secs. 13 and 24 only, marked on brass cap,

T5S	T5S
R2E	R3E
S13	S18
S24	

1922

Dig pits, 18x18x12 ins., one each NW. and SW. of post, 3 ft. dist.

41.33 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for reestablished $\frac{1}{4}$ sec. cor. of secs. 18 only, marked on brass cap,

$\frac{1}{4}$ S18

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

45.63 (40.00 chs. N.0°12'E. from cor. of secs. 13 and 24) Set an iron post 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 13, only, marked on brass cap,

$\frac{1}{4}$ S13

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

45.83 Road brs. NE. and SW.

Resurvey of West bdy. of Township 5 South, Range 3 East. 15

Chains.

- 62.23 Road, brs. NE. and SW.
- 66.65 Road brs. N. 80° W. and S. 70° E.
- 71.03 Wire fence, brs. NW and SE.
Fence cor. brs. SE. 20 lks. dist., from which fence extends NE. and NW.
- 81.78 Wire fence brs. E. and W.
- 82.66 (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground for reestablished cor. of secs. 7 and 18 only, marked on brass cap,

T5S	T5S
R2E	R3E
S13	S 7
	S18

1922

from which,
 A mesquite, 5 ins. in diam., brs. N. 46½° E., 152 lks. dist., marked T5S R3E S7 BT.
 A mesquite, 7 ins. in diam., brs. S. 30½° E., 224 lks. dist., marked T5S R3E S18 BT.

Land, level.
 Soil, sandy, 1st and 2nd rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood.
 Fair grass.

- 2.97 N. 0° 12' E., on true line on W. bdy. of sec. 7.
Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
(80.00 chs. N. 0° 12' E., from cor. of secs. 13 and 24), Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground for cor. of secs. 12 and 13, only, marked on brass cap,

T5S	T5S
R2E	R3E
S12	S 7
S13	

1922

from which,
 A mesquite, 8 ins. in diam., brs. N. 15¾° W., 291 lks. dist., marked T5S R2E S12 BT.
 A mesquite, 6 ins. in diam., brs. S. 75¾° W., 198 lks. dist., marked T5S R2E S13 BT.

- 15.74 Road brs. NE. and SW.
- 35.20 Road brs. NE. and SW.
- 40.17 Road brs. NE. and SW. Extends northeasterly to Maricopa.
- 41.33 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground for reestablished ¼ sec. cor. of sec. 7 only, marked on brass cap,

¼ S 7

1922

- 42.97 No trees suitable for bearing trees within limits, dig pits 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
(40.00 chs. N. 0° 12' E. from cor. of secs. 12 and 13) Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground for ¼ sec. cor. of sec. 12, only, marked on brass cap,

¼ S 12

1922

16 Resurvey of West bdy. of Township 5 South, Range 3 East.

Chains.

62.49 No trees within limits; dig pits 18x18x12 ins., one each
N. and S. of post, 3 ft. dist.
71.63 Old road brs. N. 80° W. and S. 80° E.
82.66 Road brs. NE. and SW.
Intersect the original cor. of secs. 1, 6, 7 and 12, which
is a mesquite stake 2 ins. sq., projecting 12 ins. above
ground, firmly set, marked with 1 notch on N. edge,
and 5 notches on S. edge. No accessories.
Reconstruct this cor. as follows:
Alongside old stake, set an iron post, 3 ft. long, 3 ins.
in diam., 27 ins. in the ground for cor. of secs. 6 and 7
only, marked on brass cap,

T5S	T5S
R2E	R3E
S12	S 6
	S 7
1922	

No trees within limits; dig pits, 18x18x12 ins., one each
NE. and SE. of post, 3 ft. dist.
Land, level.
Soil, sandy, 1st and 2nd rate.
Timber, very scattering mesquite and palo verde.
Undergrowth, scattering greasewood.
Fair grass.

0.31 N. 0° 09' E., on true line, on W. bdy. of sec. 6 (S. $\frac{1}{2}$).
Over level land, sloping slightly to the NE., thru. very
scattering timber and scattering undergrowth.
(80.00 chs. northing from cor. of secs. 12 and 13) Set an
iron post 3 ft. long, 2 ins. in diam., 27 ins. in the
ground for cor. of secs. 1 and 12 only, marked on brass
cap,

T5S	T5S
R2E	R3E
S 1	S 6
S12	
1922	

from which,

A mesquite, 8 ins. in diam., brs. N. 71 $\frac{1}{2}$ ° W., 100
lks. dist., marked T5S R2E S1 BT.

A palo verde, 8 ins. in diam., brs. S. 54 $\frac{1}{2}$ ° W., 156
lks. dist., marked T5S R2E S12 BT.

Continue line and measurement.

3.21 Wash, 40 lks. wide, 3 $\frac{1}{2}$ ft. deep, course N. 30° E.
26.00 Old road, brs. NE. and SW.
40.02 Intersect the original $\frac{1}{4}$ sec. cor., which is a mesquite
stake, 2 ins. sq., projecting 12 ins. above ground,
firmly set, marked $\frac{1}{4}$ on W. face. No accessories.
Reconstruct this cor. as follows:
Alongside old stake, set an iron post 3 ft. long, 1 in.
in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec.
6 only, marked on brass cap,

	S 6
--	-----

1922

Dig pits 18x18x12 ins., one each N. and S. of post, 3 ft.
dist.

Thence,
N. 0° 10' E. on true line, on W. bdy. of sec. 6 (N. $\frac{1}{2}$).

0.29 Over level land, sloping slightly to the NE., thru. very
scattering timber and scattering undergrowth.
(40.00 chs. northing from cor. of secs. 1 and 12) Set an

BOOK SETS 17

Resurvey of West bdy. of Township 5 South, Range 3 East.

Chains.

7.18
40.06

iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 1 only, marked on brass cap,

S 1

1922

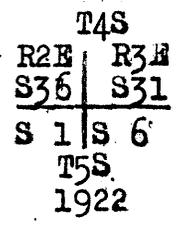
Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

Road, brs. NE. and SW.

(79.77 chs. northing from cor. of secs. 1 and 12) Intersect the original cor. of Ts. 4 and 5 S., Rs. 2 and 3 E., which is a mesquite stake, 3 ins. sq., projecting 10 ins. above ground, firmly set, marked with 6 notches on each edge. No accessories.

Reconstruct this cor. as follows:

Alongside the old stake, Set an iron post, 3 ft. long, 3 ins. in diam., 30 ins. in the ground for cor. of Ts. 4 and 5 S., Rs. 2 and 3 E., marked on brass cap,



Dig pits 18x18x12 ins., one each N., E., S. and W. of post 3 ft. dist.

Land, level.

Soil, sandy, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood.

Fair grass.



18 Resurvey of part of South bdy. of Township 4 South Range 2 East.

Chains.

The west 1/4 miles, and the east 3/4 miles of this township bdy. were surveyed in 1868 by W.F. Ingalls, U.S.D.S., establishing cors. on the line common to areas both N. and S., and no retracement or resurvey of such part of the line is of record. There is no record of survey of the east 1/4 of the south bdy. of sec. 32, and west 1/4 of the S. bdy. of sec. 33.

The following notes describe a resurvey of all that part of the Tp. bdy. previously surveyed, reestablishing 1/4 sec. and sec. cors. at proportional intervals referring to areas in T. 4 S., R. 2 E. only, and reestablishing 1/4 sec. cors. referring to secs. in T. 5 S., R. 2 E. only at midpoints bet. the closing cors. of said secs. established in the survey of the subdivision lines of T. 5 S., R. 2 E. as hereinafter described, with the exception of the 1/4 sec. cor. of sec. 6, T. 5 S., R. 2 E., which is reestablished on S. bdy. of sec. 31, at 40.00 chs. westerly from the closing cor. of secs. 5 and 6.

Retracement for Resurvey.

From the cor. of Ts. 4 and 5 S., R. 2 E., hereinafter described,

East, on random line, searching diligently at record intervals for the original cors. Fail to find trace of any old cor. on the line; and at

474.53 Fall 538 lks. N. of the cor. of Ts. 4 and 5 S., Rs. 2 and 3 E., hereinbefore described.

True course and dist. of the Tp. bdy. is therefore N. 89° 21' W., 474.56 chs., which, to maintain original proportion between cor. intervals, gives 78.71 chs. for the S. bdy. of sec. 31, and 79.17 chs. for the S. bdy. of each of the other secs. in T. 4 S., R. 2 E.

From the cor. of Ts. 4 and 5 S., Rs. 2 and 3 E. N. 89° 21' W., on true line, on S. bdy. of sec. 36.

Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

1.10 Road, brs. NE. and SW.

31.00 Road, brs. NE. and SW.

39.58 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 36 only, marked on brass cap,

1/4 S 36

1922

Dig pits 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

39.92 (Midpoint of N. bdy. of sec. 1) Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 1 only, marked on brass cap,

1/4 S 1

1922

Dig pits 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

79.17 (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for reestablished cor. of secs. 35 and 36 only, marked on brass cap,

T4S R2E
S35 | S36

S 1

T5S R2E

1922

Dig pits 18x18x12 ins., one each NE. and NW. of post,

BOOK 100

Resurvey of part of South bdy. of Township 4 South, Range 2 East. 19

Chains.

3 ft. dist.
Land, level.
Soil, sandy, 1st and 2nd rate.
Timber, very scattering mesquite.
Undergrowth, scattering greasewood.
Fair grass.

0.68 N.89°21'W., on true line, on S. bdy. of sec. 35.
Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
(79.85 chs. N.89°21'W., from cor. of Ts. 4 and 5 S., Rs. 2 and 3 E.) Point of intersection of the subdivision line bet. secs. 1 and 2, T. 5 S., R. 2 E. Closing cor. of said secs. established at this point as hereinafter described in notes of survey of the subdivision lines of T. 5 S., R. 2 E.
28.20 Continue line and measurement.
39.58 Road, brs. NE. and SW.
(Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for reestablished 1/4 sec. cor. of sec. 35 only, marked on brass cap,

1/4 S 35
1922

40.67 No trees within limits; dig pits 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
(Midpoint of N. bdy. of sec. 2) Set an iron post 3 ft. long, 1 in. in diam., 30 ins. in the ground for reestablished 1/4 sec. cor. of sec. 2 only, marked on brass cap,

1/4 S 2
1922

67.08 No trees within limits; dig pits 18x18x12 ins., one each E. and W. of post 3 ft. dist.
79.17 Road, brs. N. and S.
(Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground for reestablished cor. of secs. 34 and 35 only, marked on brass cap,

T4S R2E
S34 S35
S 2
T5S R2E
1922

No trees suitable for bearing trees within limits; dig pits 18x18x12 ins., one each NE. and NW. of post, 3 ft. dist.
Land, level.
Soil, sandy, 1st and 2nd rate.
Timber, very scattering mesquite and palo verde.
Undergrowth, scattering greasewood. Fair grass.

1.51 N.89°21'W., on true line, on S. bdy. of sec. 34.
Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
(80.00 chs. N.89°21'W. from closing cor. of secs. 1 and 2), Point of intersection of the Subdivision line bet. secs. 2 and 3, T. 5 S., R. 2 E. Closing cor. of said secs. established at this point, as hereinafter described in notes of survey of subdivision lines of T. 5 S., R. 2 E.
39.58 Continue line and measurement.
(Proportional dist.) Set an iron post, 3 ft. long, 1 in.

20. Survey of part of S. bdy. of Township 4 South Range 2 East.

Chains.

in diam., 30 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 34 only, marked on brass cap,

1/4 S 34

1922

41.48

No trees suitable for bearing trees within limits; dig pits 18x18x12 ins., one each E. and W. of post, 3 ft. dist. (Midpoint of N. bdy. of sec. 3) Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for reestablished 1/4 sec. cor. of sec. 3 only, marked on brass cap,

1/4 S 3

1922

56.56

No trees within limits; dig pits 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

66.50

Wash, 9 lks. wide, 1 ft. deep, course N. 25° E.

79.17

Wash, 12 lks. wide, 1 ft. deep, course N. 25° E.

(Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground for reestablished cor. of secs. 33 and 34 only, marked on brass cap,

T4S R2E

S33 | S34

S 3

T5S R2E

1922

No trees suitable for bearing trees within limits; dig pits 18x18x12 ins., one each NE. and NW. of post, 3 ft. dist.

Land, level.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood.

Fair grass.

2.28

N. 89° 21' W., on true line, on S. bdy. of sec. 33.

Over level land, sloping slightly to the NE., thru. every scattering timber and scattering undergrowth.

(79.94 chs. N. 89° 21' W. from closing cor. of secs. 2 and 3),

Point of intersection of the subdivision line, bet. secs.

3 and 4, T. 5 S., R. 2 E. Closing cor. of said secs. established at this point as hereinafter described in notes of survey of subdivisions of T. 5 S., R. 2 E.

Continue line and measurement.

17.49

Wash, 6 lks. wide, 1 ft. deep, course NE. Leave level, and enter gently rolling land.

Ascend gradually over NE. slope.

39.58

(Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 33 only, marked on brass cap,

1/4 S 33

1922

No trees within limits; raise a mound of stone, 2 ft. base, 1 1/2 ft. high. N. of cor.

Continue over gently rolling land, sloping NE.

42.30

(Midpoint of N. bdy. of sec. 4) Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 4 only, marked on brass cap,

1/4 S 4

1922

Resurvey of part of the S.bdy. of Township 4 South, Range 2 East, and survey of part (completion) of same Tp. boundary. 21 Chains.

59.38 No trees within limits; raise a mound of stone 2 ft. base, 1 1/2 ft. high, S. of cor. Continue over gently rolling land, sloping NE. (Proportional dist.) Point for sixteenth sec. cor. of sec. 33. This point terminates the resurvey of the East 3 3/4 miles of the Tp. bdy. Continue line and measurement as

SURVEY OF PART (COMPLETION) OF THE S. BDY. OF T. 4 S., R. 2 E.

64.20 Rocky gully, 6 lks. wide, 3 ft. deep, course NE. 67.30 Foot of steep ascent, brs. N. and S. Leave gently rolling, and enter mountainous land. Ascend 280 ft., over E. slope. 77.60 Sharp rocky spur, slopes S. 25° E. Descend 75 ft., over SW. slope, to 79.17 (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., over cross (x) on bed rock; supported by a mound of stone, for cor. of secs. 32 and 33 only, marked on brass cap,

T4S R2E
S32 | S33
S 4
T5S R2E
1922

Land, E. 17 1/2 chs. level; W. 12 chs. mountainous; remainder, gently rolling. Soil, in E. 1/2 sandy and gravelly, 2nd rate; in W. half, gravelly and rocky, 3rd and 4th rate. Timber, very scattering mesquite and palo verde. Undergrowth, scattering greasewood. Fair grass in E. half; none in W. half.

3.15 N. 89° 21' W., on true line on S. bdy. of sec. 32. Over mountainous land, thru. very scattering timber and dense undergrowth. Descend 110 ft., over SW. slope to bottom of canyon. (80.04 chs. N. 89° 21' W. from closing cor. of secs. 3 and 4) Point of intersection of the subdivision lines bet. secs. 4 and 5, T. 5 S., R. 2 E. Closing cor. of said secs. established at this point, as hereinafter described in notes of survey of subdivision lines of T. 5 S., R. 2 E. Continue line and measurement. 6.50 Bottom of canyon, course S. 25° E. Ascend 625 ft. over E. slope. 35.05 Ridge, brs. N. 20° W. and S. 20° E. Descend 185 ft., over W. slope, to 39.58 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., over cross (x) on bed rock, supported in a mound of stone 4 ft. base, 2 1/2 ft. high for 1/4 sec. cor. of sec. 32 only, marked on brass cap,

T5S 32
1922

42.98 Descend 135 ft., over W. slope, to (Midpoint of N. bdy. of secs. 5) Set an iron post 3 ft. long, 1 in. in diam., 4 ins. in the ground over cross (x) on bed rock, supported by a mound of stone 4 ft. base, 2 ft. high, for 1/4 sec. cor., of sec. 5 only, marked on brass cap,

T5S 5.
1922

Survey of part(completion)of S.bdy. of T.4 S.,R.2 E., and
 22 Resurvey of part of same township boundary.

Chains.

- Continue over mountainous land.
 Descend 270 ft., over NW. slope, to
 57.00 Gulch, 20 lks. wide, course SW.
 Ascend 86 ft., over SE. slope.
 59.38 (Proportional dist.) Point for sixteenth sec. cor. of sec.
 32. This point is the termination of the original
 survey of the west $1\frac{1}{2}$ miles of the Tp. bdy.; therefore,
 continue line and measurement as
- RESURVEY OF PART OF THE SOUTH BDY. OF T.4 S., R. 2 E.
- 62.90 Rocky spur, slopes SW.
 Descend 80 ft., over steep W. slope, to
 67.00 Foot of steep descent, brs. NE. and SW. Leave mountainous
 and enter gently rolling land.
 Descend gradually over W. slope, to
 79.17 (Proportional dist.) Set an iron post, 3 ft. long, 2 ins.
 in diam., 27 ins. in the ground for reestablished cor.
 of secs. 31 and 32 only, marked on brass cap,
- T4S R2E
 S31 | S32
 S 5
 T5S R2E
 1922
- No trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 Land, E. 67 chs., mountainous; remainder, gently rolling.
 Soil, rocky, 4th rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood.
 No grass.
-
- N. $89^{\circ}21'$ W., on true line on S. bdy. of sec. 31.
 Over nearly level land, sloping slightly to the W., thru.
 very scattering timber and scattering undergrowth.
 3.67 (79.69 N. $89^{\circ}21'$ W. from closing cor. of secs. 4 and 5) Point
 of intersection of the Subdivision lines bet. secs.
 5 and 6, T.5 S., R.2 E.. Closing cor. of said secs. es-
 tablished at this point as hereinafter described in
 notes of survey of the Subdivision lines of T.5 S., R.
 2 E.
- 39.58 Continue line and measurement.
 (Proportional dist.) Set an iron post, 3 ft. long, 1 in.
 in diam., 30 ins. in the ground for reestablished $\frac{1}{4}$
 sec. cor. of sec. 31 only, marked on brass cap,
- $\frac{1}{4}$ S 31
 1922
- Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft.
 dist.
 43.67 (40.00 chs. N. $89^{\circ}21'$ W. from closing cor. of secs. 5 and 6)
 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in
 the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 6
 only, marked on brass cap,
- $\frac{1}{4}$ S 6
 1922
- Dig pits 18x18x12 ins., one each E. and W. of post, 3 ft.
 dist.
 78.71 (75.04 chs. N. $89^{\circ}21'$ W. from closing cor. of secs. 5 and 6)

Resurvey of Part of South bdy. of T. 4 S., R. 2 E. 23

CHAINS.

Intersect the previously reestablished cor. of Ts. 4 and 5 S., R. 2 E., which is an iron post, 3 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by three pits, one each, N., S. and E. of post, and mound of earth E. of cor., and one properly marked mesquite bearing tree NE. of cor. 76 lks. dist.

This cor. was reestablished in 1916 by W.H. Thorn, U.S. Surveyor.

Land, nearly level.

Soil, sandy and gravelly, 2nd and 3rd rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood and ocotillo.

Fair grass.

Boundaries of Township 5 South, Range 2 East.

Latitudes, departures, and closing errors.

Line designated.	True course.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary, (1st Std. Par. S.)	N. 89° 57' W.	317.85	.28			317.85
	N. 89° 59' W.	80.06	.02			80.06
	S. 89° 57' W.	79.94		.07		79.94
West boundary,	North,	480.00	480.00			
	East,	3.96			3.96	
	North,	4.71	4.71			
North boundary,	S. 89° 21' E.	474.56		5.38	474.53	
East boundary,	S. 0° 10' W.	40.06		40.06		.12
	S. 0° 9' W.	40.02		40.02		.10
	S. 0° 12' W.	399.69		399.69		1.39
Convergency,					.47	
Totals,			485.01	485.22	478.96	479.46
				485.01		478.96
	<u>Error in latitude,</u>			0.21		
	<u>Error in departure,</u>					0.50

276. Survey of the Subdivision lines of Township 5 South, Range 2 East.
Chains.

From the reestablished standard cor. of secs. 35 and 36, on S. bdy. of Tp. (1st Std. Par. S.) hereinbefore described, N. 0° 11' E., bet. secs. 35 and 36.
Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

1922

Dig pits 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap,

T5S R2E
S26 | S25
S35 | S36

1922

Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.

Land, level.

Soil, sandy loam, 1st rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood.

Fair grass.

40.00 S. 89° 57' E., on a random line, bet. secs. 25 and 36.
Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect the cor. of secs. 25 and 36, on the E. bdy. of the Tp.; hereinbefore described.

Thence,

N. 89° 57' W., on true line, bet. secs. 25 and 36.

Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

40.01 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 25
S 36
1922

80.02 Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

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

Land, level.

Soil, sandy loam, 1st rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood.

Fair grass.

40.00 N. 0° 11' E., bet. secs. 25 and 26.
Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth,
Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
S26 | S25

1922

Survey of Subdivision lines of Township 5 South Range 2 East.

BOOK 3878

Chains.

- Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
- 69.70 Road, brs. N. 25° E. and S. 25° W. Extends northeasterly to Maricopa and southerly to Table Top mountain.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap,
- | | |
|-----|-----|
| T5S | R2E |
| S23 | S24 |
| S26 | S25 |
- 1922
- Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
- Land, level.
- Soil, sandy loam, 1st and 2nd rate.
- Timber, very scattering mesquite and palo verde.
- Undergrowth, scattering greasewood.
- Fair grass.
-
- S. 89° 57' E., on a random line, bet. secs. 24 and 25.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.96 Intersect E. bdy. of Tp., 5 lks. N. of the cor. of secs. 24 and 25, hereinbefore described.
- Thence,
- N. 89° 55' W., on a true line, bet. secs. 24 and 25.
- Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
- 39.98 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
- | | |
|---------------|------|
| $\frac{1}{4}$ | S 24 |
| | S 25 |
- 1922
- Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
- 72.86 Road, brs. NE. and SW. Extends northeasterly to Maricopa, and southerly to Table Top mountain.
- 79.96 The cor. of secs. 23, 24, 25 and 26.
- Land, level.
- Soil, sandy loam, 1st and 2nd rate.
- Timber, very scattering palo verde and mesquite.
- Undergrowth, scattering greasewood.
- Fair grass.
-
- N. 0° 11' E., bet. secs. 23 and 24.
- Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
- | | | |
|---------------|-----|-----|
| $\frac{1}{4}$ | S23 | S24 |
|---------------|-----|-----|
- 1922
- Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
- 42.60 Road brs. NE. and SW.
- 61.10 Road brs. N. 60° E. and S. 70° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in

2628 Survey of Subdivision lines of Township 5 South, Range 2 East.

Chains.

the ground for cor. of secs. 13, 14, 23 and 24, marked on brass cap,

T5S R2E	
S14	S13
S23	S24

1922

from which,

- A palo verde, 8 ins. in diam., brs. N. 71° E., 301 lks. dist., marked T5S R2E S13 BT.
- A mesquite, 6 ins. in diam., brs. S. 66 $\frac{3}{4}$ ° E., 165 lks. dist., marked T5S R2E S24 BT.
- A mesquite, 8 ins. in diam., brs. S. 77° W., 130 lks. dist., marked T5S R2E S23 BT.
- A palo verde, 5 ins. in diam., brs. N. 46 $\frac{3}{4}$ ° W., 38 lks. dist., marked T5S R2E S14 BT.

Land, level.

Soil, sandy loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood.

Fair grass.

40.00
79.98

S. 89° 55' E., on a random line, bet. secs. 13 and 24.

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

Intersect E. bdy. of Tp., 5 lks. N. of the cor. of secs. 13, and 24, hereinbefore described.

Thence,

N. 89° 53' W., on true line, bet. secs. 13 and 24.

Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

23.98

Road, brs. NE. and SW. Extends northeasterly to Maricopa and southerly to Table Top mountain.

39.99

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 13	
S 24	
1922	

dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

45.18

Road, brs. N. 85° E. and S. 85° W.

46.98

W. T. Starn's house, brs. S. 2.00 chs. dist.

79.98

The cor. of secs. 13, 14, 23 and 24.

Land, level.

Soil, sandy loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood.

Fair grass.

14.60
40.00

N. 0° 11' E., bet. secs. 13 and 14.

Over level land, sloping slightly to the NE., thru. very scattering timber, and scattering undergrowth.

Road brs. NE. and SW.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$	
S14	S13

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

Survey of Subdivision lines of Township 5 South Range 2 East. 27

Chains.									
45.00	Wash, 10 lks. wide, 5 ft. deep, course NE.								
48.20	Wash, 180 lks. wide, 4 ft. deep, course NE.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap,								
	<table border="1"> <tr><td>T5S</td><td>R2E</td></tr> <tr><td>S11</td><td>S12</td></tr> <tr><td>S14</td><td>S13</td></tr> <tr><td colspan="2">1922</td></tr> </table>	T5S	R2E	S11	S12	S14	S13	1922	
T5S	R2E								
S11	S12								
S14	S13								
1922									
	Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.								
	Land, level.								
	Soil, sandy loam, 1st and 2nd rate.								
	Timber, very scattering palo verde and mesquite.								
	Undergrowth, scattering greasewood.								
	Fair grass.								

	S. 89°53'E., on a random line, bet. secs. 12 and 13.								
40.00	Set temp. $\frac{1}{4}$ sec. cor.								
79.98	Intersect E. bdy. of Tp., 2 lks. S. of the cor. of secs. 12, and 13, hereinbefore described.								
	Thence,								
	N. 89°54'W., on true line, bet. secs. 12 and 13.								
	Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.								
29.28	Intersect fence cor., from which fences extend S. and S. 88°E.								
35.98	Road, brs. N. 60°E. and S. 60°W.								
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,								
	<table border="1"> <tr><td>$\frac{1}{4}$</td><td>S 12</td></tr> <tr><td></td><td>S 13</td></tr> <tr><td colspan="2">1922</td></tr> </table>	$\frac{1}{4}$	S 12		S 13	1922			
$\frac{1}{4}$	S 12								
	S 13								
1922									
	No trees within limits; dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.								
46.48	Right bank of wash, 3 ft. high, brs. NE. and SW. Thence across wash, course NE.								
58.48	Left bank of same wash, 3 ft. high, brs. NE. and SW. Leave wash.								
79.98	The cor. of secs. 11, 12, 13 and 14.								
	Land, level.								
	Soil, sandy loam, 1st and 2nd rate.								
	Timber, very scattering palo verde and mesquite.								
	Undergrowth, scattering greasewood.								
	Fair grass.								

	N. 0°11'E., bet. secs. 11 and 12.								
	Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.								
.80	Road, brs. NE. and SW.								
17.30	Road, brs. NE. and SW.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,								
	<table border="1"> <tr><td>$\frac{1}{4}$</td><td>S11 S12</td></tr> <tr><td colspan="2">1922</td></tr> </table>	$\frac{1}{4}$	S11 S12	1922					
$\frac{1}{4}$	S11 S12								
1922									
	Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for cor. of secs. 1, 2, 11 and 12, marked								

28 Survey of Subdivision lines of Township 5 South, Range 2 East.

Chains.

on brass cap,

T5S R2E	
S 2	S 1
S11	S12
1922	

Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.

George A. Brown's house brs. S. 70 $\frac{1}{2}$ °W.

Land, level.

Soil, sandy loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood.

Fair grass.

40.00
79.98

S. 89°54'E., on a random line, bet. secs. 1 and 12.

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

Intersect E. bdy. of Tp. 4 lks. S. of the cor. of secs. 1 and 12, hereinbefore described.

Thence,

N. 89°56'W., on true line, bet. secs. 1 and 12.

Over level land; sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

1.48

Wash, 106 lks. wide, 4 ft. deep, course NE.

33.48

Road, brs. N. 30°E. and S. 30°W.

39.99

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$	S	1
	S	12
	1922	

79.98

Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

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

Land, level.

Soil, sandy loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood.

Fair grass.

19.00

N. 0°11'E., on true line, bet. secs. 1 and 2.

Over level land, sloping slightly to the NE., thru. scattering timber and undergrowth.

40.00

Road, brs. E. and W.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

	$\frac{1}{4}$	
S	2	S 1
	1922	

80.51

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

Intersect N. bdy. of Tp. 68 lks. N. 89°21'W. of the reestablished cor. of secs. 35 and 36, T. 4 S., R. 2 E., hereinbefore described.

At point of intersection,

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for closing cor. of secs. 1 and 2, marked on brass cap,

Survey of Subdivision lines of Township 5 South, Range 2 East, 29

Chains.

T4S R2E
S 35
 S 2 | S 1
 T5S R2E
 C C
 1922

Dig pits, 18x18x12 ins., one each E., W. and S. of post,
 3 ft. dist.

Land, level.

Soil, sandy, 1st and 2nd rate.

Timber, very scattering mesquite.

Undergrowth, scattering greasewood.

Fair grass.

From the reestablished standard cor. of secs. 34 and 35 on
 S. bdy. of Tp., (1st Std. Par. S.), hereinbefore described,
 N. 0° 11' E., bet. secs. 34 and 35.

Over level land, sloping slightly to the NE., thru. scat-
 tering undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

1922

No trees within limits; dig pits 18x18x12 ins., one
 each N. and S. of post, 3 ft. dist.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 30 ins. in
 the ground for cor. of secs. 26, 27, 34 and 35, marked on
 brass cap,

T5S R2E
S27 | S26
S34 | S35
 1922

Dig pits, 18 x 18 x 12 ins., one each NE., SE., SW., &
 NW. of post, 3 ft. dist.

Land, level.

Soil, sandy, 1st rate.

Timber, none.

Undergrowth, scattering greasewood.

Fair grass.

40.00 S. 89° 57' E., on a random line, bet. secs. 26 and 35.
 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 25,
 26; 35 and 36.

Thence,

N. 89° 58' W.; on true line, bet. secs. 26 and 35.

Over level land; sloping slightly to the NE., thru. very
 scattering timber and scattering undergrowth.

22.42 Road, brs. N. 30° E. and S. 30° W. Extends northeasterly to
 Maricopa and southerly to Table Top Mountain.

35.72 Wash, 6 lks. wide, 1 ft. deep, course NE.

39.96 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 26
 S 35
 1922

Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft.
 dist.

30 Survey of the Subdivision lines of Township 5 South, Range 2 East.

Chains.

79.92 The cor. of secs. 26, 27, 34 and 35.
 Land, level.
 Soil, sandy loam, 1st rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood.
 Fair grass.

N. 0° 11' E., bet. secs. 26 and 27.
 Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

8.40 Road, brs. NE. and SW.
 32.60 Wash, 12 lks. wide, 2 ft. deep, course NE.
 36.60 Wash, 12 lks. wide, 2 ft. deep, course NE.
 38.40 Wash, 25 lks. wide, course NE.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

1922

Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

44.10 Road, brs. NE. and SW. Extends northeasterly to Maricopa, and southerly to Table Top Mountain.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on brass cap,

T5S R2E
 S22 | S23
 S27 | S26

1922

Dig pits, 18 x 18 x 12 ins., NE., SE., SW., and NW. of post, 3 ft. dist., 3 ft. dist.

Land, level.
 Soil, sandy loam, 1st rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood.
 Fair grass.

40.00 S. 89° 58' E., on a random line, bet. secs. 23 and 26. Set temp. $\frac{1}{4}$ sec. cor.

79.88 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence, N. 89° 59' W., on true line, bet. secs. 23 and 26.

Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.

36.28 Wash, 25 lks. wide, 2 $\frac{1}{2}$ ft. deep, course NE.

39.94 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 23
 S 26

1922

Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

From this cor., Irene P. Barber's house brs. S. 7 $\frac{1}{2}$ ° W. about 20.00 chs. dist.

54.88 Road, brs. NE. and SW., extends northeasterly to Maricopa.

64.18 Wash, 10 lks. wide, 1 $\frac{1}{2}$ ft. deep, course N.

Survey of Subdivision lines of Township 5 South, Range 2 East, 31

Chains.

- 79.88 The cor. of secs. 22, 23, 26 and 27.
Land, level.
Soil, sandy, 1st and 2nd rate.
Timber, very scattering palo verde and mesquite.
Undergrowth, scattering greasewood.
Fair grass.
-
- 40.00 N.0° 11'E., bet. secs. 22 and 23.
Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
- S22 | S23
1922
- Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
- 60.00 Road brs. NW. and E. Extends northeasterly to Maricopa.
- 67.50 Right bank of wash, 7 ft. high, brs. NE. and SW. Thence across wash.
- 70.50 Center of wash, course N.10°E.
- 74.50 Left bank of same wash, 6 ft. high, brs. N.10°E. and S.10°W.
Leave wash.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, marked on brass cap,
- T5S R2E
S15 | S14
S22 | S23
1922
- from which,
- A palo verde, 10 ins. in diam., brs. N.44 $\frac{3}{4}$ °E., 112 lks. dist., marked T5S R2E S14 BT.
 - A palo verde, 6 ins. in diam., brs. S.16 $\frac{3}{4}$ °E., 253 lks. dist., marked T5S R2E S23 BT.
 - A palo verde, 6 ins. in diam., brs. S.76 $\frac{1}{2}$ °W., 290 lks. dist., marked T5S R2E S22 BT.
 - A palo verde, 12 ins. in diam., brs. N.51 $\frac{1}{4}$ °W., 104 lks. dist., marked T5S R2E S15 BT.
- From this cor., C.W. Burkett's windmill tower, brs. S.44°15' W., about 28.00 chs. dist.
- Steel tank brs. S.44°32'W., about 28.15 chs. dist.
- Land, level.
Soil, sandy, 1st and 2nd rate.
Timber, very scattering palo verde and mesquite. Desert willow along wash.
Undergrowth, scattering greasewood.
Fair grass.
-
- 40.00 S.89°59'E., on a random line, bet. secs. 14 and 23.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.86 Intersect N. and S. line, 12 lks. N. of the cor. of secs. 13, 14, 23 and 24.
Thence,
N.89°54' W., on true line, bet. secs. 14 and 23.
Over level land, sloping slightly to the NE., thru. very scattering timber and scattering undergrowth.
- 8.50 Road, brs. NE. and SW. Extends northeasterly to Maricopa.

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Chains.

- 10.75 Road, brs. N.70°W. and S.70°E.
 22.60 Wash, 12 lks.wide, 2½ ft.deep, course NE.
 31.80 Wash, 40 lks.wide, 3 ft. deep, course NE.
 39.93 Set an iron post, 3 ft.long, 1 in. in diam., 27 ins.in.the
 ground for ¼ sec.cor., marked on brass cap,

S 14
 S 23
 1922

- Dig pits, 18x18x12 ins., one each E. and W. of post 3 ft.
 dist.
 72.00 Right bank of wash, 3 ft. high, brs. N.15° E. and S.15°
 W. Thence across wash, course N.15°E.
 78.60 Left bank of same wash, 3 ft. high, brs.N.20°E. and S.30°
 W. Leave wash.
 79.86 The cor.of secs.14,15,22 and 23.
 Land, level.
 Soil, sandy, 1st and 2nd rate.
 Timber, very scattering palo verde and mesquite. Desert
 willow along wash in W.¼.
 Undergrowth, scattering greasewood.
 Fair grass.

 N. 0° 11' E., bet. secs. 14 and 15.

- Through very scattering timber and scattering undergrowth.
 Over level land.
 1.10 Wash, 15 lks. wide, 3 ft. deep, course N.80°E.
 5.50 Road, brs.NE. and SW. Extends northeasterly to Maricopa.
 7.80 Wash, 10 lks.wide, 3½ ft. deep, course SE.
 7.85 Wire fence, brs.NE and SW.
 10.50 Wash, 6 lks.wide, 5 ft. deep, course SE. Leave level, and
 enter gently rolling land.
 Ascend gradually over SE.slope, to
 20.00 Foot of steep ascent, brs.E and W. Leave gently rolling
 and enter mountainous land.
 Ascend 350 ft., over S.slope, to
 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 4 ins.in
 the ground, over cross (x) on bed rock, supported by a
 mound of stone, 3½ ft.base, 2 ft.high, for ¼ sec.cor.,
 marked on brass cap,

S15 | S14
 1922

- Ascend 205 ft., over S.slope, to
 45.00 Ridge, brs.E.and W.
 Descend 508 ft. over steep N.slope, to
 64.00 Foot of steep descent, brs.E.and W. Leave mountainous,
 and enter gently rolling land.
 Descend gradually over NE.slope.
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 27 ins.in
 the ground for cor.of secs.10,11,14, and 15, marked on
 brass cap,

T5S R2E
S10 | S11
S15 | S14
 1922

No trees available.
 Raise a mound of stone, 2 ft. base, 1½ ft.high, W. of cor.
 Land, S.20 chs. level and gently rolling; N.16 chs.,
 gently rolling, remainder mountainous.
 Soil, in S.20 chs. and N.16 chs., sandy and gravelly, 1st and
 2nd rate; in remainder, rocky 4th rate.
 Timber, very scattering mesquite and palo verde.

BOOK 8578

Survey of Subdivision lines of Township 5 South, Range 2 East. 33

Chains.

Undergrowth, scattering greasewood.
Fair grass in S. 20 chs. and N. 16 chs. No grass else-
where.

40.00 S. 89°54'E., on a random line, bet. secs. 11 and 14.
Set temp. $\frac{1}{4}$ sec. cor.
79.88 Intersect N. and S. line, 18 lks. S. of the cor. of secs. 11,
12, 13 and 14.
Thence,
S. 89°58'W., on true line, bet. secs. 11 and 14.
Over level land, sloping slightly to the NE., thru. very
scattering timber and scattering undergrowth.
.73 Road, brs. NE. and SW. Extends northeasterly to Mariópa.
11.78 Road brs. NE and SW.
39.94 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 11
S 14
1922

44.08 Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft.
dist.
54.80 Road brs. N. and S.
54.80 Leave level, and enter gently rolling land.
Ascend gradually over NE. slope, to sec. cor.
74.88 Gully, 6 lks. wide, 2 ft. deep, course NE.
79.88 The cor. of secs. 10, 11, 14 and 15.
Land, E. 55 chs. level; remainder, gently rolling.
Soil, sandy and gravelly, 1st and 2nd rate.
Timber, very scattering mesquite.
Undergrowth, scattering greasewood.
Fair grass.

7.00 N. 0° 11'E., bet. secs. 10 and 11.
23.60 Over gently rolling land, thru. very scattering timber
and scattering undergrowth.
28.00 Descend slightly over NE. slope, to
Leave gently rolling, and enter level land.
23.60 Wash, 15 lks. wide, 1 ft. deep, course NE.
28.00 Leave scattering undergrowth, brs. E. and W. Enter cleared
land.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
S 10 | S 11
1922

58.00 Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft.
dist.
58.00 Leave cleared land, brs. E. and W. Enter very scattering
timber and scattering undergrowth.
78.40 Road, brs. E. and W.
78.60 Fence cor. brs. W. 150 lks. dist., from which wire fences
extend N. and W.
80.00 Set an iron post 3 ft. long, 2 in. in diam., 30 ins. in
the ground for cor. of secs. 2, 3, 10 and 11, marked
on brass cap

T 5 S R 2 E
S 3 | S 2
S 10 | S 11
1922

From which

Survey of the Subdivision lines of Township 5 South, Range 2 East.

Chains A mesquite 10 ins. in diam., bears N. $14\frac{1}{2}^{\circ}$ E., 150 lks. dist., marked T 5 S R 2 E S 2 B T.
 A mesquite 8 ins. in diam., bears N. $54\frac{1}{2}^{\circ}$ W., 210 lks. dist., marked T 5 S R 2 E S 3 B T.
 No other trees within limits. Dig pits 18 x 18 x 12 ins. one each NE., SE., SW., and NW., of post, 3 ft. dist.
 From this cor.:
 Richard Brown's house bears N. $65\frac{3}{4}^{\circ}$ W., about 8.00 chs. dist.
 George Rowney's house bears S. $66^{\circ} 25'$ W., about 15 chs. dist.
 Land, S. 7 chs. gently rolling, remainder level.
 Soil, sandy and gravelly, 2nd and 3rd rates.
 Timber, very scattering mesquite in S. 28 chs. and N. 22 chs. None elsewhere.
 Undergrowth, scattering greasewood in S. 28. chs. and N. 22 chs. None elsewhere. Fair grass.

40.00 N. $89^{\circ} 58'$ E., on a random line bet. secs. 2 and 11.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.86 Intersect N. and S. line 2 lks. S. of the cor. of secs. 1, 2, 11 and 12.

Thence
 S. $89^{\circ} 57'$ W., on true line bet. secs. 2 and 11.
 Over level land sloping slightly to the NE., through very scattering timber and scattering undergrowth.
 32.50 George A. Brown's house bears S. about 10. chs. dist.
 39.93 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S } 2 \\ \hline \text{S } 11 \\ 1922 \end{array}$$

Dig pits 18 x 18 x 12 ins. one each E. and W. of post 3 ft. dist.
 56.20 Road bears N. and S.
 69.30 Road, bears NE. and SW.
 70.00 Fence cor. bears N. 2.00 chs. dist., from which wire fences extend N. and W.
 70.40 A tent house bears N. about 8.00 chs. dist.
 79.86 The cor. of secs. 2, 3, 10 and 11.
 Land, level.
 Soil, sandy 1st and 2nd rate.
 Timber, very scattering palo verde and mesquite.
 Undergrowth, scattering greasewood.
 Fair grass.

N. $0^{\circ} 11'$ E., on true line bet. secs. 2 and 3.
 Over level land sloping slightly to the NE., through very scattering timber and scattering undergrowth.
 .72 Wire fence brs. E. & W. Fence cor. brs. W. 30 lks. dist., from which fences extend E. and N.
 18.16 Wire fence brs. E. & W. Fence cor. brs. W. 20 lks. dist., from which fences extend E. and S.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

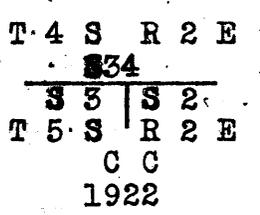
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 3 \text{ | S } 2 \\ 1922 \end{array}$$

No trees within limits; dig pits 18 x 18 x 12 ins. one each N. and S. of post 3 ft. dist.

ECCOR

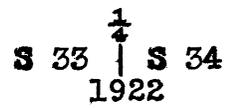
Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains Continue over level land sloping slightly to the NE. Through very scattering timber and scattering undergrowth.
 81.56 Intersect the N. bdy. of the Tp. 151 lks. N. 89° 21' W., from the reestablished cor. of secs. 34 and 35, T. 4 S., R. 2 E., hereinbefore described. At point of intersection
 Set an iron post 3 ft. long, 2 ins. in diam. 30 ins. in the ground for closing cor. of secs. 2 and 3, marked on brass cap

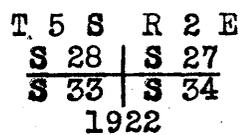


No trees within limits; dig pits 18 x 18 x 12 ins. one each E., W. and S. of post 3 ft. dist.
 Land, level.
 Soil, sandy 1st and 2nd rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood,
 Fair grass.

From the reestablished standard cor. of secs. 33 and 34 on S. bdy. of Tp. (1st Std. Par. S.) hereinbefore described.
 N. 0° 10' E., bet. secs. 33 and 34.
 Over level land, sloping slightly to the NE., through very scattering timber and scattering undergrowth.
 25.70 Old road bears NE. and SW.
 29.00 Wash, 30 lks. wide, 4 ft. deep, course N. 60° E.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam.; 30 ins. in the ground for 1/4 sec. cor., marked on brass cap



Dig pits 18 x 18 x 12 ins., one each N. and S. of post, 3 ft. dist.
 42.50 Wash, 180 lks. wide, 5 ft. deep, course NE.
 49.70 Road, bears N. 70° E., and S. 70° W.
 60.00 Leave level and enter rolling land. Ascend 60 ft. over S. slope.
 70.00 Spur, slopes SE. Descend 16 ft. over NE. slope.
 75.00 Rocky gulch, 6 lks. wide, course SE., near head. Leave rolling and enter mountainous land. Ascend 120 ft. over SE. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam. over cross (X) on surface rock, supported by a mound of stone 4 ft. base, 2 1/2 ft. high for cor. of secs. 27, 28, 33 and 34, marked on brass cap



Land, S. 60 chs. level, N. 5 chs. mountainous, remainder rolling.
 Soil, in S. 60 chs. sandy and gravelly, 1st and 2nd rate, in N. 20 chs. rocky, 4th rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood.
 Fair grass in S. 60 chs. None elsewhere.

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains S. 89° 57' E., on a random line, bet. secs. 27 and 34.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect the cor. of secs. 26, 27, 34 and 35.
 Thence
 N. 89° 57' W., on true line, bet. secs. 27 and 34.
 Over level land sloping slightly to the NE., through very
 scattering timber and scattering undergrowth.
 17.14 Road, bears NE. and SW.
 19.74 Wash, 60 lks. wide, 2 ft. deep, course NE.
 26.04 Wash, 150 lks. wide, 4 ft. deep, course NE.
 32.75 Wash, 15 lks. wide, 3 ft. deep, course NE.
 40.02 Set an iron post, 3 ft. long, 1 in. in diam. 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{1}{4} \begin{array}{l} S 27 \\ S 34 \end{array}$$

1922

Dig pits 18 x 18 x 12 ins., one each E. and W. of post,
 3 ft. dist.
 42.05 Wash, 25 lks. wide 3 ft. deep, course NE.
 44.25 Road, bears NE. and SW.
 46.00 Leave level and enter gently rolling land. Ascend 50 ft.
 over E. slope to
 60.60 Leave gently rolling and enter mountainous land. Ascend
 260 ft. over E. slope to
 70.90 Spur slopes S. 15° E. Desc. 135 ft. over SW. slope to
 80.04 The cor. of secs. 27, 28, 33 and 34.
 Land, E. 46 chs. level, W. 19 $\frac{1}{2}$ chs. mountainous, re-
 mainder gently rolling.
 Soil, in E. 60 chs. sandy and gravelly, 1st and 2nd rate,
 in remainder, rocky 4th rate.
 Timber, very scattering palo verde, and mesquite.
 Undergrowth, scattering greasewood and cactus.
 Fair grass in E. 60 chs. None elsewhere.

N. 0° 10' E., bet. secs. 27 and 28.
 Over mountainous land, through very scattering timber and
 scattering undergrowth. Ascend 50 ft. over S. slope.
 2.50 Ridge, bears E. and SW. Low saddle brs. W. about 2 chs.
 dist. Desc. 230 ft. over NW. slope to
 23.50 Foot of descent from ridge, bears N. 40° W., and S. 50°
 E. Leave mountainous and enter gently rolling land.
 Descend 30 ft. over N. slope.
 34.00 Wash, 15 lks. wide 1 ft. deep, course NE. Leave gently
 rolling and enter level land sloping slightly to the
 NE.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam. 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ S 28 \quad | \quad S 27 \\ 1922 \end{array}$$

Dig pits 18 x 18 x 12 ins. one each N. and S. of post, 3
 ft. dist.
 Continue over level land draining NE., through very
 scattering timber and scattering undergrowth.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 30 ins. in
 the ground for cor. of secs. 21, 22, 27 and 28, mark-
 ed on brass cap

$$\begin{array}{c} T 5 S R 2 E \\ S 21 \quad | \quad S 22 \\ S 28 \quad | \quad S 27 \\ 1922 \end{array}$$

Dig pits 18 x 18 x 12 ins., one each NE., SE., SW. and NW.
 of post, 3 ft. dist.

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains Land, S. 23½ chs. mountainous, N. 46 chs. level, remainder gently rolling.
Soil, in S. 34 chs. gravelly and rocky, 3rd and 4th rate, in N. 46 chs. sandy and gravelly, 1st and 2nd rate.
Timber, very scattering mesquite and palo verde.
Undergrowth, scattering greasewood and cactus.
Fair grass in N. 56 chs.

S. 89° 57' E., on a random line, bet. secs. 22 and 27.
40.00 Set temp. ¼ sec. cor.
80.00 Intersect the cor. of secs. 22, 23, 26 and 27.
Thence
N. 89° 57' W., on true line, bet. secs. 22 and 27.
Over level land, sloping slightly to the NE., through very scattering timber and scattering undergrowth.
7.20 Wash, 75 lks. wide, 5 ft. deep, course NE.
21.30 A. P. Dugard's house bears N. 2.50 chs. dist.
26.30 Road, bears NE. and SW.
38.90 Wash, 15 lks. wide, 2½ ft. deep, course NE.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground for ¼ sec. cor., marked on brass cap

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

1922

From which

A palo verde 12 ins. in diam., bears N. 39½° E. 108 lks. dist., marked ¼ S 22 B T.
A palo verde 12 ins. in diam., bears S. 54½° E. 114 lks. dist., marked ¼ S 27 B T.

Continue over level land draining NE., through very scattering timber and scattering undergrowth.
80.00 The cor. of secs. 21, 22, 27 and 28.
Land, level.
Soil, sandy loam, 1st and 2nd rate.
Timber, very scattering palo verde and mesquite.
Undergrowth, scattering greasewood.
Fair grass.

N. 0° 10' E., bet. secs. 21 and 22.
Over level land, draining NE., through very scattering timber and scattering undergrowth.
4.80 Wash, 12 lks. wide, 1½ ft. deep, course NE.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for ¼ sec. cor., marked on brass cap

$$\frac{1}{4} \frac{S 21}{S 22}$$

1922

No trees within limits; dig pits 18 x 18 x 12 ins., one each N. and S. of post, 3 ft. dist
Continue over level land, sloping slightly to the E., through very scattering timber and scattering undergrowth.
56.10 Road, bears E. and W.
60.00 Ascend slightly over SE. slope to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground for cor. of secs. 15, 16, 21 and 22, marked on brass cap

$$\begin{array}{c} T 5 S R 2 E \\ S 16 | S 15 \\ S 21 | S 22 \\ 1922 \end{array}$$

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains	No trees within limits; dig pits 18 x 18 x 12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist. Land, level. Soil, sandy loam, 1st and 2nd rate. Timber, scattering palo verde, and mesquite. Undergrowth, greasewood.
40.00	S. 89° 57' E., on random line, bet. secs. 15 and 22. Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line 5 lks. S. of the cor. of secs. 14, 15, 22 and 23. Thence, N. 89° 59' W., on true line, bet. secs. 15 and 22. Over level land, through very scattering timber and scattering undergrowth.
2.58	Wash, 10 lks. wide, 2 ft. deep, course N. 70° E. Thence over level land sloping slightly to the SE.
3.68	Road, bears NE. and SW.
4.08	Wire fence, bears NE. and SW.
11.00	C. W. Burkett's house brs. S. about 10. chs. dist.
23.68	Wire fence, bears N. and S.
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4} \begin{array}{c} S 15 \\ S 22 \\ 1922 \end{array}$
79.98	No trees within limits; dig pits 18 x 18 x 12 ins., one each E. and W. of post, 3 ft. dist. Continue over level land sloping slightly to the SE., through very scattering timber and scattering undergrowth. The cor. of secs. 15, 16, 21 and 22. Land, level. Soil, sandy loam, 1st and 2nd rate. Timber, very scattering palo verde and mesquite. Undergrowth, scattering greasewood. Fair grass.
15.00	N. 0° 10' E., bet. secs. 15 and 16. Over level land sloping slightly to the SE., through very scattering undergrowth. Leave level and enter gently rolling land. Ascend very gradually over SE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
	$S 16 \begin{array}{c} \frac{1}{4} \\ S 15 \\ 1922 \end{array}$
42.00	No trees suitable for bearing trees within limits; dig pits 18 x 18 x 12 ins., one each N. and S. of post, 3 ft. dist. Leave gently rolling and enter hilly land. Ascend 70 ft. over SE. slope.
57.50	Top of ascent on E. side of hill. A low saddle bears E. about 2 chs. dist, beyond which a range of hills extends E. through Sec. 15. Descend 100 ft. over NE. slope.
76.00	Wash, 15 lks. wide, 3 ft. deep, course NE. Ascend slightly over E. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam. 27 ins. in

BOOK 2073

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains ins. in the ground for cor. of secs. 9, 10, 15 and 16, marked on brass cap

T 5 S R 2 E
 S 9 | S 10
 S 16 | S 15
 1922

No trees within limits; raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, S. 15 chs. level, remainder gently rolling and hilly.
 Soil, in S. 15 chs. sandy and gravelly, 1st and 2nd rate, in remainder gravelly and rocky, 3rd and 4th rate.
 Timber, very scattering palo verde and mesquite.
 Undergrowth, scattering greasewood.
 Fair grass in S. 15 chs. None elsewhere.

40.00 S. 89° 59' E., on a random line, bet. secs. 10 and 15.
 Set temp. ¼ sec. cor.
 80.02 Intersect N. and S. line 5 lks. N. of the cor. of secs. 10, 11, 14 and 15.

Thence,
 N. 89° 57' W., on true line, bet. secs. 10 and 15.
 Over gently rolling land, sloping N., through very scattering timber and scattering undergrowth.

35.00 Wash, 10 lks. wide, 4 ft. deep, course N. 20° E.
 Leave gently rolling and enter mountainous land.
 Ascend 31 ft. over E. slope.

40.01 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post and raise a mound of stone 4 ft. base, 2 ft. high around post for ¼ sec. cor., marked on brass cap

¼ S 10
 S 15
 1922

Ascend 360 ft. over E. slope.
 53.85 Rocky spur slopes N. 20° E. Desc. 360 ft. over NW. slope.
 77.82 Old road bears N. 30° E. and S. 30 W.

78.45 Wash, 6 lks. wide, 5 ft. deep, course N. 30° E.
 Leave mountainous and enter gently rolling land. Ascend 10 ft. over E. slope, to

80.02 The cor. of secs. 9, 10, 15 and 16.
 Land, E. 35 chs. and W. 1½ chs. gently rolling, remainder mountainous.

Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, very scattering palo verde.
 Undergrowth, scattering greasewood and cactus.
 Poor grass.

N. 0° 10' E., bet. secs. 9 and 10.
 Over rolling land sloping E. and NE., through very scattering timber and scattering undergrowth.

1.30 Gully, 6 lks. wide, 3 ft. deep, course E.
 3.20 Gully, 8 lks. wide, 3½ ft. deep, course E.
 31.50 Rocky gully, 15 lks. wide, 4 ft. deep, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone 3 ft. base, 2 ft. high around post for ¼ sec. cor., marked on brass cap

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains

$$\begin{array}{c} \frac{1}{4} \\ S 9 \quad | \quad S 10 \\ 1922 \end{array}$$

Continue over rolling land sloping E., through very scattering timber and scattering undergrowth.

- 46.60 Gully, 10 lks. wide, 3 ft. deep, course E.
 65.00 Rocky gully, 30 lks. wide, 3 ft. deep, course N. 70° E.
 70.00 Point of sharp rocky spur slopes N. 70° E. Descend gradually over NE. slope to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 27 ins. in the ground for cor. of secs. 3, 4, 9 and 10, marked on brass cap

$$\begin{array}{c} T 5 S \quad R 2 E \\ S 4 \quad | \quad S 3 \\ S 9 \quad | \quad S 10 \\ 1922 \end{array}$$

No trees within limits; raise a mound of stone 3 ft. base 2 ft. high W. of cor.

Land, rolling.

Soil, gravelly, and rocky, 3rd and 4th rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood and cactus.

Poor grass.

- 40.00 S. 89° 57' E., on a random line, bet. secs. 3 and 10. Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect N. and S. line 4 lks. N. of the cor. of secs. 2, 3, 10 and 11.

Thence,

N. 89° 55' W., on true line, bet. secs. 3 and 10.

Over level land sloping slightly to the NE., through very scattering timber and scattering undergrowth.

- 1.60 Fence, brs. N. and S. Fence cor. brs. S. 140 lks. dist. from which fences extend W. and N.
 10.90 Fence brs. N. and S. Fence cor. brs. S. 200 lks. dist. from which fences extend N. and E.
 31.50 Old road bears NE. and SW.
 39.99 Set an iron post 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \quad S 3 \\ \quad \quad | \quad S 10 \\ \quad \quad 1922 \end{array}$$

From which,

A palo verde 10 ins. in diam. bears N. 33 $\frac{1}{2}$ ° W., 429 lks. dist., marked $\frac{1}{4}$ S 3 B T.

An ironwood 10 ins. in diam. bears S. 82 $\frac{1}{2}$ ° W., 247 lks. dist., marked $\frac{1}{4}$ S 10 B T.

Continue over level land sloping slightly to the NE., through very scattering timber and scattering undergrowth.

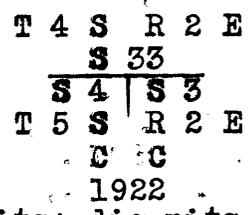
- 42.60 Wash, 15 lks. wide, 1 ft. deep, course N. 20° E.
 46.50 Wash, 15 lks. wide, 1 ft. deep, course N. 20° E.
 65.00 Leave level and enter gently rolling land. Ascend slightly over NE. slope to
 79.98 The cor. of secs. 3, 4, 9 and 10.
 Land, E. 65 chs. level, W. 15 chs. gently rolling.
 Soil, sandy and gravelly, 1st and 2nd rate.
 Timber, very scattering palo verde, mesquite and ironwood.
 Undergrowth, scattering greasewood.
 Fair grass.

Survey of the Subdivision Lines of T. 5 S., R. 2 E. ^{BOOK} 3573

Chains N. 0° 10' E., on true line bet. secs. 3 and 4.
 Over gently rolling land sloping NE., through scattering
 timber and scattering undergrowth.
 16.50 Wash, 9 lks. wide, 2 ft. deep, course NE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 30 ins. in
 the ground for 1/4 sec. cor., marked on brass cap

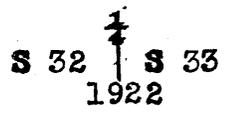


No trees within limits; dig pits 18 x 18 x 12 ins., one
 each N. and S. of post 3 ft. dist.
 48.70 Wash, 15 lks. wide 1 ft. deep, course N. 70° E. Leave
 gently rolling and enter level land sloping slightly
 to the NE.
 58.00 Old road bears E. and W.
 64.00 Wash, 12 lks. wide, 1 ft. deep, course N. 70° E.
 82.45 Intersect N. bdy. of Tp. 2.28 chs. N. 89° 21' W., from
 the reestablished cor. of secs. 33 and 34, T. 4 S.,
 R. 2 E., hereinbefore described. At point of inter-
 section
 Set an iron post 3 ft. long, 2 ins. in diam., 30 ins. in
 the ground for closing cor. of secs. 3 and 4, marked
 on brass cap



No trees within limits; dig pits 18 x 18 x 12 ins., one
 each E., W. and S. of post 3 ft. dist.
 Land, S. 48 1/2 chs. gently rolling, remainder level.
 Soil, sandy and gravelly, 1st and 2nd rate.
 Timber, very scattering palo verde, mesquite, and ironwood.
 Undergrowth, scattering greasewood and cactus.
 Fair grass.

From the reestab. std. cor. of secs. 32 and 33 on S. bdy.
 of Tp. (1st Std. Par. S.) hereinbefore described.
 N. 0° 09' E., bet. secs. 32 and 33.
 Over level land sloping slightly to the NE., through very
 scattering timber and scattering undergrowth.
 27.90 Old road bears N. 70° E., and S. 70° W.
 30.00 Wash, 30 lks. wide 2 ft. deep, course N. 70° E. Continue
 over level land sloping slightly to the E.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 27 ins. in
 the ground for 1/4 sec. cor., marked on brass cap



No trees within limits; dig pits 18 x 18 x 12 ins. one
 each N. and S. of post 3 ft. dist.
 48.20 Center of wash, 200 lks. wide, 2 ft. deep, course E.
 54.00 Wash, 25 lks. wide, 2 ft. deep, course E.
 60.42 Old road, bears E. and W.
 65.00 Leave level and enter mountainous land. Ascend 85 ft.
 over SE. slope.
 70.80 Point of spur slopes E. Leave mountainous and enter
 rolling land. Descend 65 ft. over NE. slope to.
 80.00 Set an iron post 3 ft. long, 2 ins in diam. 20 ins. in
 the ground, to bed rock, supported by a mound of
 stone, for cor. of secs. 28, 29, 32 and 33, marked on
 brass cap

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains

T 5 S R 2 E

 $\frac{S 29}{S 32} | \frac{S 28}{S 33}$

1922

No trees within limits; raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Land, S. 65 chs. level, N. 15 chs. mountainous and rolling.

Soil, in S. 65 chs. sandy and gravelly, 2nd rate, in N. 15 chs. rocky 4th rate.

Timber, very scattering palo verde, ironwood and mesquite
Undergrowth, scattering greasewood and cactus.

Fair grass in S. 65 chs. None elsewhere.

S. $89^{\circ} 57'$ E., on a random line, bet. secs. 28 and 33.

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

80.08 Intersect N. and S. line 8 lks. N. of the cor. of secs. 27, 28, 33 and 34.

Thence,

N. $89^{\circ} 54'$ W., on true line, bet. secs. 28 and 33.

Over mountainous land, through very scattering timber and scattering undergrowth. Ascend 35 ft. over SE. slope.

3.88 Ridge, bears NE. and SW. Desc. 156 ft. over NW. slope.

25.08 Bottom of gulch 8 lks. wide, course NE., near head.
Ascend 266 ft. over NE. slope.

34.58 Same ridge bears N. 40° W., and S. 40° E. Desc. 164 ft. over SW. slope to

40.04 Set an iron post 3 ft. long, 1 in. in diam. 4 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone 4 ft. base, 2 ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4} \frac{S 28}{S 33}$

1922

No trees suitable for bearing trees within limits.

Ascend 54 ft. over SE. slope.

42.58 Spur, slopes SW. Desc. 105 ft. over W. slope.

45.78 Bottom of gulch, 6 lks. wide, course SW. near head.
Descend 40 ft. over SE. slope.

50.50 Point of spur slopes S. 10° W. Desc. 96 ft. over W. slope.

67.20 Rocky wash, 30 lks. wide, course SE.; leave mountainous and enter rolling land. Ascend 30 ft. over NE. slope to.

80.08 The cor. of secs. 28, 29, 32 and 33.

Land, E. 67. chs. mountainous, W. 13. chs. rolling.

Soil, rocky 4th rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood and cactus.

No grass.

N. $0^{\circ} 09'$ E., bet. secs. 28 and 29.

Over rolling land, through very scattering timber and scattering undergrowth. Descend 25 ft. over NE. slope

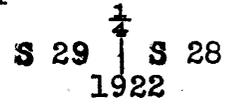
6.80 Rocky wash, 6 lks. wide, course SE. Ascend 50 ft. over SE. slope.

22.00 Foot of hill, brg. NE. and SW. Leave rolling and enter mountainous land. Ascend 310 ft. over SE. slope.

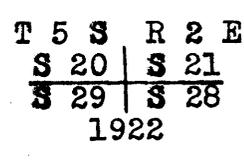
35.00 Top of ascent on E. side of hill. Top of same brs. W. about 30 lks. dist

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains Desc. 175 ft. over NE. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., over cross (X) marked on surface rock, and raise a mound of stone 4 ft. base 2½ ft. high around post for ¼ sec. cor., marked on brass cap

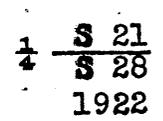


No trees suitable for bearing trees within limits.
 Descend 198 ft. over NE. slope.
 50.00 Bottom of gulch 8 lks. wide, course N. 70° E. Asc. 138 ft. over SE. slope to
 58.00 Thence along E. slope of spur. Descend 65 ft. to
 64.80 Continue over E. slope. Ascend 45 ft. to
 74.80 Spur slopes NE. Descend 40 ft. over NW. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., over cross (X) marked on surface rock, and raise a mound of stone 4 ft. base, 2 ft. high around post for cor. of secs. 20, 21, 28 and 29, marked on brass cap



No trees suitable for bearing trees within limits.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, very scattering palo verde and mesquite.
 Undergrowth, scattering greasewood and cactus.
 No grass.

S. 89° 54' E., on random line, bet. secs. 21 and 28.
 40.00 Set temp. ¼ sec. cor.
 80.04 Intersect N. and S. line 10 lks. S. of the cor. of secs. 21, 22, 27 and 28.
 Thence,
 N. 89° 58' W., on true line bet. secs. 21 and 28.
 Over level land sloping slightly to the NE., through very scattering timber and scattering undergrowth.
 4.00 Wash, 9 lks. wide, 1 ft. deep, course NE.
 25.00 Ascend 15 ft. over SE. slope.
 26.30 Top of small knoll bears N. 20° E., and S. 20° W.
 Descend 15 ft. over NW. slope to
 27.00 Thence over level land sloping slightly to the NW.
 40.02 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground for ¼ sec. cor., marked on brass cap



No trees available.
 Dig pits 18 x 18 x 12 ins., one each E. and W. of post, 3 ft. dist.
 Continue over level land sloping slightly to the NW., through very scattering timber and scattering undergrowth

63.20 Wash, 9 lks. wide, 2 ft. deep, course NE. Leave level and enter gently rolling land. Ascend gradually over E. slope to
 70.00 Leave gently rolling and enter mountainous land. Ascend 112 ft. over E. slope
 77.90 Spur, slopes N. from SW. Desc. 30 ft. over NW. slope to
 80.04 The cor. of secs. 20, 21, 28 and 29.
 Land, level, gently rolling and mountainous.
 Soil, in E. 70 chs. sandy, and gravelly, 1st and 2nd rate, in W. 10 chs. rocky, 4th rate.

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains Timber, very scattering mesquite and palo verde.
Undergrowth, scattering greasewood and cactus.
Fair grass in E. 70 chs. None elsewhere.

- N. 0° 09' E., bet. secs. 20 and 21.
Over mountainous land, through very scattering timber and scattering undergrowth. Descend 23 ft. over W. slope.
- 5.00 Ascend 88 ft. over W. slope to
- 12.25 Point of spur, slopes N. 5° W. Descend 120 ft. over NW. slope to
- 24.00 Leave mountainous and enter gently rolling land. Descend.
- 34.00 Wash, 25 lks. wide, 1 ft. deep, course NE. Leave gently rolling and enter level land sloping slightly to the NE.
- 37.20 Road, bears N. 80° E., and S. 80° W.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 20 | S 21
 1922

No trees suitable for bearing trees within limits.
Dig pits 18 x 18 x 12 ins., one each N. and S. of post, 3 ft. dist.

From this cor., a vacant house bears N. 71 $\frac{3}{4}$ ° W. about 11 chs. dist.

Continue over level land sloping slightly to the NE., through very scattering timber and scattering undergrowth.

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground for cor. of secs. 16, 17, 20 and 21, marked on brass cap

T 5 S R 2 E
 S 17 | S 16
 S 20 | S 21
 1922

No trees suitable for bearing trees within limits.
Dig pits 18 x 18 x 12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.

Land, S. 24 chs. mountainous, remainder gently rolling and level.

Soil, in S. 24 chs. rocky, 4th rate, in remainder sandy and gravelly 1st and 2nd rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood and cactus.

Fair grass in N. 56 chs. None elsewhere.

- S. 89° 58' E., on random line, bet. secs. 16 and 21
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. and S. line 14 lks. N. of the cor. of secs. 15, 16, 21 and 22.

Thence,

N. 89° 52' W., on true line bet. secs. 16 and 21.

Over level land, sloping slightly to the SE., through dense undergrowth and very scattering timber.

- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 16
 S 21
 1922

BOOK 377

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

- Chains No trees suitable for bearing trees within limits.
Dig pits 18 x 18 x 12 ins., one each E. and W. of post,
3 ft. dist.
Continue over level land through dense undergrowth and
very scattering timber.
- 80.00 The cor. of secs. 16, 17, 20 and 21.
Land, level.
Soil, sandy loam 1st rate.
Timber, very scattering mesquite and palo verde.
Undergrowth, dense greasewood.
Fair grass.
-
- N. 0° 09' E., bet. secs. 16 and 17.
Over level land sloping slightly to the E., through very
scattering timber and scattering undergrowth.
- 24.30 Road, bears N. 70° W., and S. 70° E.
39.60 Wash, 8 lks. wide 1 ft. deep, course S. 75° E.
40.00 Set an iron post 3 ft. long, 1 in. in diam., 30 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
- $$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ S\ 17 \quad | \quad S\ 16 \\ 1922 \end{array}$$
- No trees suitable for bearing trees within limits. Dig
pits 18 x 18 x 12 ins., one each N. and S. of post,
3 ft. dist.
Continue over level land sloping slightly to the SE.,
through very scattering timber and scattering under-
growth.
- 70.00 Leave level and enter gently rolling land. Ascend slight-
ly over SW. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in
the ground for cor. of secs. 8, 9, 16 and 17, marked
on brass cap
- $$\begin{array}{c} T\ 5\ S\ R\ 2\ E \\ \hline S\ 8 \quad | \quad S\ 9 \\ \hline S\ 17 \quad | \quad S\ 16 \\ 1922 \end{array}$$
- No trees suitable for bearing trees within limits.
Raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
Land, S. 70 chs. level, N. 10 chs. gently rolling.
Soil, in S. 70 chs. sandy and gravelly, 1st and 2nd rate
in N. 10 chs. rocky, 3rd rate.
Timber, very scattering mesquite and palo verde.
Undergrowth, scattering greasewood.
Fair grass in S. 70 chs. None elsewhere.
-
- S. 89° 52' E., on random line bet. secs. 9 and 16.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.96 Intersect N. and S. line 5 lks. N. of the cor. of secs.
9, 10, 15 and 16.
Thence,
N. 89° 50' W., on true line bet. secs. 9 and 16.
Over rolling land, through very scattering timber & scat-
tering undergrowth. Asc. 55 ft. over E. slope to
- 12.40 Leave rolling and enter mountainous land. Ascend 290
ft. over E. slope.
- 31.00 Top of mountain bears N. 20° W., and S. 20° E. Descend
150 ft. over SW. slope to.
- 39.98 Set an iron post 3 ft. long, 1 in. in diam., 10 ins. in
the ground to bed rock, deposit a stone marked with a

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains cross (X) at base of post, and raise a mound of stone 3 ft. base 2 ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ $\frac{S 9}{S 16}$
1922

No trees suitable for bearing trees within limits
Continue over mountainous land, through very scattering timber and scattering undergrowth. Descend gradually along S. slope to

46.40 Ascend 145 ft., over SE. slope.

50.90 Point of spur sloping SW. Descend 245 ft. over SW. slope to

65.00 Leave mountainous and enter gently rolling land. Descend slightly over SW. slope to

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

Land, E. $12\frac{1}{2}$ chs. rolling, W. 15 chs. gently rolling, remainder mountainous.

Soil, gravelly and rocky 3rd and 4th rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood and cactus.

No grass.

N. $0^{\circ} 09'$ E., bet. secs. 8 and 9.

Over rolling land through very scattering timber and scattering undergrowth. Ascend 100 ft. over SW. slope to

30.00 Leave rolling and enter mountainous land. Ascend 120 ft. over SW. slope to

40.00 Set an iron post 3 ft. long, 1 in. in diam. 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone 4 ft. base, 2 ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 8 | S 9
1922

No trees suitable for bearing trees within limits.

Continue over mountainous land. Ascend 35 ft. over SW. slope.

42.00 Spur slopes W. Desc. 107 ft. over NW. slope

47.00 Rocky wash 5 lks. wide, in gulch, course S. 80° W.

Asc. 100 ft. over S. slope.

55.25 Spur slopes W. Desc. 80 ft. over N. slope.

62.50 Wash, 8 lks. wide, in gulch, course S. 70° W. Asc. 20 ft. over W. slope to

65.00 Wash, 6 lks. wide in gulch course W. Ascend 80 ft. over S. slope to

79.00 Spur, slopes SW. Descend slightly over NW. slope to

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 15 ins. in the ground, to bed rock, deposit a stone marked with a cross (X) at base of post and raise a mound of stone 4 ft. base, $1\frac{1}{2}$ ft. high around post for cor. of secs. 4, 5, 8 and 9, marked on brass cap

T 5 S R 2 E
S 5 | S 4
S 8 | S 9
1922

No trees suitable for bearing trees within limits.

Land, S. 30 chs. rolling, N. 50. chs. mountainous.

Soil, gravelly and rocky, 3rd and 4th rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood and cactus. No grass.

BOOK 2072

Survey of Subdivision lines of T. 5 S., R. 2 E.

- Chains S. 89° 50' E., on a random line bet. secs. 4 and 9.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line 8 lks. N. of the cor. of secs.
 3, 4, 9 and 10.
 Thence,
 N. 89° 47' W., on a true line bet. secs. 4 and 9.
 Over rolling land, through very scattering timber and
 scattering undergrowth. Ascend 115 ft. over NE. and
 E. slopes to
 32.82 Spur slopes NE. Desc. 40 ft. over NW. slope
 35.00 Gully 8 lks. wide, course NE. Leave rolling and enter
 mountainous land. Ascend 35 ft. over E. slope to
 40.01 Set an iron post 3 ft. long, 1 in. in diam., 11 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 $3\frac{1}{2}$ ft. base, 2 ft. high around post for $\frac{1}{4}$ sec. cor.,
 marked on brass cap

$\frac{1}{4}$ $\frac{S 4}{S 9}$
 1922

No trees suitable for bearing trees within limits.
 Continue over mountainous land, through very scattering
 timber and scattering undergrowth. Ascend 306 ft.
 over E. slope.

- 52.40 Rocky spur slopes N. 40° E. Desc. 41 ft. over NW. slope
 56.15 Head of gulch, course NE. Ascend 130 ft. over E. slope.
 61.30 Ridge, bears N. 30° W. and S. 30° E. Desc. 200 ft.
 over SW. slope to
 75.32 Ascend 113 ft. over S. slope to
 78.50 Spur slopes SW. Descend slightly over NW. slope to
 80.02 The cor. of secs. 4, 5, 8 and 9.
 Land, E. 35 chs. rolling, W. 45 chs. mountainous.
 Soil, gravelly and rocky, 3rd and 4th rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood and cactus.
 No grass.

- N. 0° 09' E., on true line bet. secs. 4 and 5. Over
 mountainous land, through very scattering timber and
 scattering undergrowth. Descend 20 ft. over NW. slope.
 6.00 Ascend 385 ft. over SW. slope.
 23.15 Ridge, bears N. 20° W., and S. 30° E. Descend 115 ft.
 over E. slope to
 31.50 Change to North slope and descend 270 ft. to.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in
 the ground to bed rock, deposit a stone marked with
 a cross (X) at base of post, and raise a mound of
 stone 3 ft. base 20 ins. high around post for $\frac{1}{4}$ sec.
 cor. marked on brass cap

$\frac{1}{4}$
 S 5 S 4
 1922

- No trees suitable for bearing trees within limits.
 Descend 114 ft. over N. slope.
 47.00 Bottom of rocky gulch 10 lks. wide, course NE. Asc. 103
 ft. over SE. slope.
 54.73 Spur, slopes NE. Descend 35 ft. over NW. slope.
 60.00 Bottom of gulch, 10 lks. wide, course NE. Descend slight-
 ly over E. slope to
 70.00 Bottom of gulch 25 lks. wide 12 ft. deep, course N. 80°
 E. Asc.
 75.00 Point of granite spur, slopes S. 20° E. Desc. 55 ft.
 over NE. slope.
 76.90 Bottom of gulch 25 lks. wide, course S. 40° E. Ascend

Survey of Subdivision Lines of T. 5 S., R. 2 E.

Chains 115 ft. over SW. slope to
83.20 Intersect N. bdy. of Tp. 3.15 chs. N. $89^{\circ} 21'$ W., from
the cor. of secs. 32 and 33, T. 4 S., R. 2 E., herein-
before described. At point of intersection
Set an iron post 3 ft. long, 2 ins. in diam. over cross
(X) on surface rock, and raise a mound of stone 5 ft.
base, $2\frac{1}{2}$ ft. high around post for closing cor. of
secs. 4 and 5, marked on brass cap

T 4 S	R 2 E
S 32	
S 5	S 4
T 5 S	R 2 E
C C	
1922	

No trees suitable for bearing trees within limits.
Land, mountainous.
Soil, rocky 4th rate.
Timber, very scattering mesquite and palo verde.
Undergrowth, greasewood and cactus.
No grass.

From the reestab. std. cor. of secs. 31 and 32 on S. bdy. of Tp.
~~1st Std. Para. (S), hereinbefore described, on S. bdy.~~
~~N. 0° 0' E., on true line. Secs. 31 and 32, hereinbefore described.~~
15.00 Over level land sloping slightly to the NE., through very
scattering timber and scattering undergrowth.
Road bears NE. and SW. Extends northeasterly to Maricopa.
Change to slight E. slope.
40.00 Set an iron post, 3 ft. long, 1 in. in diam. 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

S 31	†	S 32
	1922	

No trees suitable for bearing trees within limits. Dig
pits 18 x 18 x 12 ins., one each N. and S. of post,
3 ft. dist.
Continue over level land, sloping slightly to the E.,
through very scattering timber & scattering undergrowth.
69.20 Wash, 75 lks. wide $2\frac{1}{2}$ ft. deep, course E.
70.80 Wash, 30 lks. wide 2 ft. deep, course E.
76.70 Wash, 40 lks. wide 3 ft. deep, course E.
78.80 Wash, 30 lks. wide 3 ft. deep, course E.
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 27 ins.
in the ground for cor. of secs. 29, 30, 31 and 32,
marked on brass cap

T 5 S	R 2 E
S 30	S 29
S 31	S 32
1922	

From which

A palo verde, 12 ins. in diam. bears N. $52\frac{1}{4}^{\circ}$ E. 147
lks. dist., marked T 5 S R 2 E S 29 B T.

A palo verde, 10 ins. in diam. bears S. $10\frac{3}{4}^{\circ}$ E. 12
lks. dist., marked T 5 S R 2 E S 32 B T.

A palo verde, 8 ins. in diam. bears S. 34° W. 117 lks.
dist., marked T 5 S R 2 E S 31 B T.

A palo verde, 12 ins. in diam. bears N. $35\frac{1}{2}^{\circ}$ W. 228
lks. dist., marked T 5 S R 2 E S 30 B T.

Land, level.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood and cactus. Fair grass

BOOK 3572

Survey of Subdivision Lines of T. 5 S., R. 2 E.

Chains S. 89° 59' E., on a random line, bet. secs. 29 and 32.
 40.00 Set temp. 1/4 sec. cor.
 79.94 Intersect N. and S. line 12 lks. N. of the cor. of secs. 28, 29, 32 and 33.

Thence,
 N. 89° 54' W., on a true line, bet. secs. 29 and 32.
 Over mountainous land, through very scattering timber and scattering undergrowth. Ascend 245 ft. over NE. slope.

11.45 Rocky spur, slopes SE. Desc. 70 ft. over W. slope.
 13.95 Head of gulch, course SW. Ascend 25 ft. over SE. slope.
 16.95 Point of spur slopes S. Desc. 150 ft. over SW. slope to
 30.00 Leave mountainous and enter gently rolling land. Descend gradually over SW. slope to
 39.97 Set an iron post 3 ft. long, 1 in. in diam., 27 ins. in the ground for 1/4 sec. cor., marked on brass cap

1/4 S 29
 S 32
 1922

No trees suitable for bearing trees within limits.
 Raise a mound of stone 2 ft. base, 1 1/2 ft. high N. of cor.
 Continue over gently rolling land sloping SW.

44.95 Road bears N. 70° W., and S. 70° E.
 48.95 Wash, 60 lks. wide, 3 ft. deep, course SE. Leave gently rolling and enter level land.
 52.45 Same wash, course N. 89° E.
 77.45 Wash, 30 lks. wide 3 ft. deep, course SE.
 79.94 The cor. of secs. 29, 30, 31 and 32.
 Land, E. 30 chs. mountainous, W. 31 chs. level, remainder gently rolling.
 Soil, in E. 30 chs. rocky, 4th rate, in W. 50 chs. sandy and gravelly, 2nd and 3rd rate.
 Timber, very scattering palo verde and mesquite.
 Undergrowth, scattering greasewood and cactus.
 Fair grass in W. 50 chs. None elsewhere.

S. 89° 57' W., on a random line bet. secs. 30 and 31.
 40.00 Set temp. 1/4 sec. cor.
 78.02 Intersect W. bdy. of Tp. 8 lks. S. of the original cor. of secs. 25 and 36 of T. 5 S., R. 1 E., which is an iron post 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap for said secs. and witnessed by two pits, one each NW. and SW. of post and mound of earth W. of cor. No bearing trees

Alter this cor. to refer to secs. 25, 30, 31 and 36 by changing the marking on the brass cap to read

T 5 S	T 5 S
R 1 E	R 2 E
S 25	S 30
S 36	S 31
1915 - 1922	

dig pits 18 x 18 x 12 ins. one each NE. and SE. of post 3 ft. dist.

The original 1/4 sec. cor. of Sec. 36, T. 5 S., R. 1 E. is an iron post, 3 ft. long 1 in. in diam., projecting 10 ins. above ground, firmly set, properly mkd. on brass cap for said sec. and witnessed by a mound of stone W. of post. No bearing trees.

Alter this cor. to refer to the quarters of secs. 31 and 36 by changing the marking on the brass cap to read

Survey of Subdivision Lines of T. 5 S., R. 2 E.

Chains

$$\begin{array}{r} \$ 36 \frac{1}{4} \quad | \quad \$ 31 \\ 1915 - \quad | \quad 1922 \end{array}$$

No change in accessory is required.

From the cor. of secs. 25, 30, 31 and 36,
East, on true line bet. secs. 30 and 31.
Over level land sloping slightly to the E., through very
scattering timber and scattering undergrowth.

38.02 Set an iron post 3 ft. long, 1 in. in diam., 28 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} \quad | \quad \$ 30 \\ \quad \quad | \quad \$ 31 \\ \quad \quad | \quad 1922 \end{array}$$

No trees suitable for bearing trees within limits.
Dig pits 18 x 18 x 12 ins., one each E. and W. of post,
3 ft. dist.

Continue over level land sloping slightly to the SE.

55.32 Wash, 40 lks. wide 2 $\frac{1}{2}$ ft. deep, course N. 70° E.

70.22 Wash, 40 lks. wide, 3 ft. deep, course N. 70° E.

76.32 Same wash, course S. 70° E.

78.02 The cor. of secs. 29, 30, 31 and 32.

Land, level.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, very scattering palo verde, mesquite and iron-
wood.

Undergrowth, scattering greasewood and cactus.

Fair grass.

N. 0° 08' E., bet. secs. 29 and 30.

Over level land, through very scattering timber and
scattering undergrowth.

1.50 Wash, 25 lks. wide, 2 ft. deep, course SE.

21.00 Old road bears N. 80° W., and S. 80° E.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., over cross
(X) marked on surface rock and raise a mound of stone
4 ft. base, 34 ins. high around post, for $\frac{1}{4}$ sec. cor.,
marked on brass cap

$$\begin{array}{r} \frac{1}{4} \\ \$ 30 \quad | \quad \$ 29 \\ 1922 \end{array}$$

No trees suitable for bearing trees within limits.

Continue over level land, through very scattering timber
and scattering undergrowth.

44.00 Leave level and enter gently rolling land sloping SW.

51.30 Wash, 10 lks. wide, 5 ft. deep, course SW. Ascend slight-
ly over S. slope to

59.89 Leave gently rolling and enter mountainous land, ascend
278 ft. over S. slope.

66.50 Spur, slopes S. 50° W., from E. Desc. 350 ft. over NW.
slope to

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 15 ins. in
the ground to bed rock, and raise a md. of stone 3 ft.
base 1 $\frac{1}{2}$ ft. high around post, for cor. of secs. 19,
20, 29 and 30, marked on brass cap

$$\begin{array}{r} T 5 S \quad R 2 E \\ \$ 19 \quad | \quad \$ 20 \\ \$ 30 \quad | \quad \$ 29 \\ 1922 \end{array}$$

BOOK 8000

Survey of Subdivision Lines of T. 5 S., R. 2 E.

Chains No trees suitable for bearing trees within limits.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, S. 44 chs. level, N. 20 chs. mountainous, remainder
 gently rolling.
 Soil, in S. 60 chs. sandy and gravelly, 1st and 2nd rate,
 in N. 20 chs. rocky 4th rate.
 Timber, very scattering palo verde and mesquite.
 Undergrowth, scattering greasewood and cactus.
 Fair grass in S. 60 chs., none elsewhere.

S. 89° 54' E., on a random line bet. secs. 20 and 29.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line 8 lks. S. of the cor. of secs. 20,
 21, 28 and 29.
 Thence,
 N. 89° 57' W., on true line, bet. secs. 20 and 29.
 Over mountainous land, through very scattering timber
 and scattering undergrowth. Descend 35 ft. over NW.
 slope to
 5.00 Leave mountainous and enter gently rolling land. Descend
 slightly over N. slope.
 15.00 Wash 16 lks. wide, 2 $\frac{1}{2}$ ft. deep, course N. 20° E. Ascend
 slightly over NE. slope to
 25.00 Leave gently rolling and enter mountainous land. Ascend
 90 ft. over E. slope.
 30.00 Spur slopes NE. Desc. 70 ft. over NW. slope.
 36.00 Wash, 8 lks. wide, in gulch, course N. 20° E. Ascend 25
 ft. over NE. slope to
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 28 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ $\frac{S\ 20}{S\ 29}$
 1922

No trees suitable for bearing trees within limits. Dig
 pits 18 x 18 x 12 ins., one each E. and W. of post,
 3 ft. dist.
 Continue over mountainous land, through very scattering
 timber and scattering undergrowth. Ascend 80 ft. over
 NE. slope.
 55.00 Point of spur slopes N. Descend 50 ft. over NW. slope to
 80.00 The cor. of secs. 19, 20, 29 & 30.
 Land, E. 5 chs. and W. 55 chs. mountainous, remainder
 gently rolling.
 Soil, gravelly and rocky, 3rd and 4th rate.
 Timber, very scattering mesquite and palo verde.
 Undergrowth, scattering greasewood.
 No grass.

West, on a random line bet. secs. 19 and 30.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 78.18 Intersect W. bdy. of Tp. 8 lks. N. of the original cor.
 of secs. 24 and 25, T. 5 S., R. 1 E., which is an
 iron post, 3 ins. in diam., projecting 12 ins. above
 ground, firmly set, properly marked on brass cap for
 said secs. and witnessed by two pits, one each NW,
 and SW of post, and a mound of earth W. of cor. No
 bearing trees.
 Alter this cor. to refer to secs. 19, 24, 25 and 30 by
 changing marking on brass cap to read

T 5 S T 5 S
 R 1 E R 2 E
 S 24 S 19
 S 25 S 30
 1915 -1922

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains	<p>Dig pits 18 x 18 x 12 ins., one each NE. & SE. of post, 3 ft. dist.</p> <p>The $\frac{1}{4}$ sec. cor. of sec. 25, T. 5 S., R. 1 E., is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly mkd. on brass cap for said sec. and witnessed by two pits, one each N. and S. of post, and a md. of earth W. of cor. No bearing trees.</p> <p>Alter this cor. to refer to the quarters of secs. 25 & 30 by changing the mkg. on the brass cap to read</p> <p style="text-align: center;">S 25 $\frac{1}{4}$ S 30 1915 - 1922</p> <p>No change in accessories is required.</p> <p>From cor. of secs. 19, 24, 25 and 30.</p> <p>N. 89° 57' E. on a true line bet. secs. 19 and 30.</p> <p>Over level land, through very scattering timber and scattering undergrowth.</p> <p>9.20 Foot of hill bears N. and S. Leave level and enter hilly land. Ascend 80 ft. over W. slope.</p> <p>25.00 Top of rocky hill bears NE. and SW. Desc. 20 ft. over SE. slope to</p> <p>27.40 Ascend 30 ft. over NW. slope.</p> <p>32.20 Top of hill brs. NE. and SW. Desc. 80 ft. over SE. slope to</p> <p>38.18 Center of bottom of ravine, 275 lks. wide, course S. 10° W. near head.</p> <p>Set an iron post 3 ft. long, 1 in. in diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S 19 S 30 1922</p> <p>From which</p> <p>A mesquite 6 ins. in diam., bears N. 64° W., 25 lks. dist., marked $\frac{1}{4}$ S 19 B T.</p> <p>An ironwood 12 ins. in diam. bears S. 62$\frac{1}{4}$° E., 30 lks. dist. marked $\frac{1}{4}$ S 30 B T.</p> <p>From this cor. a reservoir belonging to C. W. Burkett, bears S. 10° W., 11.25 chs. dist.</p> <p>Ascend 110 ft. over W. slope.</p> <p>63.00 Top of hill bears NE. and SW. Desc. 110 ft. over SE. slope.</p> <p>71.90 Wash 15 lks. wide, course NE. Asc. 25 ft. over NW. slope to sec. cor.</p> <p>75.20 Road, bears NE. and SW.</p> <p>78.18 The cor. of secs. 19, 20, 29 and 30.</p> <p>Land, W. 9 chs. level, remainder hilly.</p> <p>Soil, W. 9 chs. sandy and gravelly, 1st and 2nd rate; remainder rocky 3rd and 4th rate.</p> <p>Timber, very scattering palo verde, mesquite and ironwood.</p> <p>Undergrowth, scattering greasewood and cactus.</p> <p>Fair grass in W. 9 chs., none elsewhere.</p> <hr/> <p>N. 0° 08' E., bet. secs. 19 and 20.</p> <p>Over rolling land, through very scattering timber & scattering undergrowth. Descend 30 ft. over NW. slope.</p> <p>1.30 Road, bears NE. and SW.</p> <p>3.40 Wash, 15 lks. wide, course NE. Ascend 40 ft. over SE. slope.</p> <p>10.00 Descend 60 ft. over NE. slope to</p> <p>23.00 Leave rolling and enter level land sloping slightly to the NE.</p> <p>40.00 Set an iron post 3 ft. long, 1 in. in diam. 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap</p>
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Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains

$\frac{1}{4}$
S 19 | S 20
 1922

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each N. and S of post 3 ft. dist.

Continue over level land sloping slightly to the NE., through very scattering timber and scattering undergrowth.

74.70 Wash, 15 lks. wide, 1 ft. deep, course E.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 28 ins. in the ground for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T 5 S R 2 E
S 18 | S 17
S 19 | S 20
 1922

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each NE., SE., SW. & NW. of post 3 ft. dist.

Land, S. 23 chs. rolling, N. 57 chs. level.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood and cactus.

Fair grass.

40.00 S. 89° 57' E., on a random line bet. secs. 17 and 20. Set temp. $\frac{1}{4}$ sec. cor.

79.86 Intersect N. and S. line 16 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence,

S. 89° 56' W., on true line bet. secs. 17 and 20.

Over level land sloping slightly to the E., through very scattering timber and scattering undergrowth.

39.93 Set an iron post 3 ft. long, 1 in. in diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$ **S 17**
S 20
 1922

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each E. and W. of post, 3 ft. dist.

Continue over level land sloping slightly to the E., through very scattering timber and scattering undergrowth.

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

Land, level.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood and cactus.

Fair grass.

40.00 S. 89° 57' W., on a random line, bet. secs. 18 and 19. Set temp. $\frac{1}{4}$ sec. cor.

78.34 Intersect W. bdy. of Tp. 5 lks. S. of the original cor. of secs. 13 and 24, of T. 5 S., R. 1 E., which is an iron post, 3 ins. in diam., projecting 22 ins. above

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains

ground, firmly set in ground and mound of stone properly marked on brass cap for said secs., and witnessed by a md. of stone W. of cor. No bearing trees. Alter this cor. to refer to secs. 13, 18, 19 & 24, by changing marking on brass cap to read

T 5 S	T 5 S
R 1 E	R 2 E
S 13	S 18
S 24	S 19
1915 - 1922	

No change in accessory required

The $\frac{1}{4}$ sec. cor. of sec. 24, T. 5 S., R. 1 E., is an iron post, 1 in. in diam., projecting 30 ins. above ground, firmly set in ground and md. of stone, properly mkd. on brass cap for said sec. and witnessed by a md. of stone W. of cor. No bearing trees.

Alter this cor. to refer to the quarters of secs. 19 and 24 by changing the mkg. on brass cap to read.

S 24 $\frac{1}{4}$	S 19
1915 - 1922	

No change in accessory required.

From cor. of secs. 13, 18, 19 & 24.

N. 89° 59' E., on true line bet. secs. 18 and 19.

Over rolling land, through very scattering timber and scattering undergrowth. Descend 150 ft. over NE. slope to

25.65 Leave rolling and enter level land sloping slightly to the E.

38.34 Set an iron post 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$	S 18
	S 19
1922	

Dig pits 18 x 18 x 12 ins., one each E. and W. of post, 3 ft. dist.

Continue over level land, through very scattering timber and scattering undergrowth

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

Land, W. 25 $\frac{1}{2}$ chs. rolling, remainder level.

Soil, W. 25 $\frac{1}{2}$ chs. rocky, 4th rate, remainder sandy and gravelly, 1st and 2nd rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood and cactus.

Fair grass in E. 53 chs., none elsewhere.

N. 0° 08' E., bet. secs. 17 and 18.

Over level land sloping slightly to the E., through very scattering timber and scattering undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

S 18	$\frac{1}{4}$	S 17
1922		

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each N. and S. of post, 3 ft. dist.

Continue over level land, through very scattering timber, and scattering undergrowth.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 30 ins. in

BOOK SETS

Survey of Subdivision Lines of T. 5 S., R. 2 E.

Chains the ground for cor. of secs. 7, 8, 17 and 18, marked on brass cap

T 5 S	R 2 E
S 7	S 8
S 18	S 17

1922

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each NE., SE., SW. and NW. of post 3 ft. dist.

Land, level.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood and cactus.

Fair grass.

40.00 N. 89° 56' E., on a random line, bet. secs. 8 and 17.
Set temp. 1/4 sec. cor.

79.78 Intersect N. and S. line 2 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence,

S. 89° 55' W., on true line, bet. secs. 8 and 17.

Over level land sloping slightly to the S., through very scattering timber and scattering undergrowth.

39.89 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for 1/4 sec. cor., marked on brass cap

1/4	S 8
	S 17

1922

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each E. and W. of post 3 ft. dist.

Continue over level land sloping slightly to the S., through very scattering timber and scattering undergrowth.

58.17 Old road brs. NW. and SE.

60.00 Wash, 5 lks. wide, 1 ft. deep, course SE. Thence over level land sloping slightly to the E.

79.78 The cor. of secs. 7, 8, 17 and 18.

Land, level.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood.

Fair grass.

40.00 S. 89° 59' W., on a random line, bet. secs. 7 and 18.
Set temp. 1/4 sec. cor.

78.62 Intersect the original cor. of secs. 12 and 13 of T. 5 S., R. 1 E., which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap for cor. of said secs. and witnessed by two pits, one each NW. and SW. of post and a md. of earth W. of cor. No bearing trees.

Alter this cor. to refer to secs. 7, 12, 13 and 18, by changing mkg. on brass cap to read

T 5 S	T 5 S
R 1 E	R 2 E
S 12	S 7
S 13	S 18

1915 - 1922

Dig pits 18 x 18 x 12 ins., one each NE. and SE. of post, 3 ft. dist.

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains The original $\frac{1}{4}$ sec. cor. of sec. 13, T. 5 S., R. 1 E., is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap for said sec. and witnessed by two pits, one each N. and S. of post and md. of earth W. of cor. No bearing trees.

Alter this cor. to refer to the quarters of secs. 13 and 18 by changing mkg. on brass cap to read

S 13 $\frac{1}{4}$ | S 18
1915 - 1922

No change in accessories in required.

From the cor. of secs. 7, 12, 13 and 18.

N. 89° 59' E., on true line bet. secs. 7 and 18.

Over level land, sloping slightly to the E., through very scattering timber and scattering undergrowth.

38.62 Set an iron post 3 ft. long, 1 in. in diam. 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 7
S 18
1922

Dig pits 18 x 18 x 12 ins., one each E. and W. of post, 3 ft. dist.

Continue over level land sloping slightly to the E., through very scattering timber and scattering undergrowth.

78.62 The cor. of secs. 7, 8, 17 and 18.

Land, level.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, very scattering mesquite and palo verde.

Undergrowth, scattering greasewood and cactus.

Fair grass.

N. 0° 08' E., bet. secs. 7 and 8. Over level land, sloping slightly to the E., through very scattering timber and scattering undergrowth.

12.00 Thence over level land sloping slightly to the SW.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 7 | S 8
1922

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each N. and S. of post, 3 ft. dist.

Continue over level land sloping slightly to the SW., through very scattering timber and scattering undergrowth.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 30 ins. in the ground for cor. of secs. 5, 6, 7 and 8, marked on brass cap

T 5 S R 2 E
S 6 | S 5
S 7 | S 8
1922

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.

Land, level.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood and cactus. Fair grass.

BOOK

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains N. 89° 55' E., on a random line bet. secs. 5 and 8.
 40.00 Set temp. ¼ sec. cor.
 79.82 Intersect the cor. of secs. 4, 5, 8 and 9.
 Thence,
 S. 89° 55' W., on true line bet. secs. 5 and 8.
 Over rolling land, through very scattering timber and
 scattering undergrowth. Descend 75 ft. over NW. slope.
 11.32 Wash, 15 lks. wide, in gulch, course S. 60° W. Descend
 gradually over rolling SW. slope to
 39.91 Set an iron post 3 ft. long, 1 in. in diam., 15 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post and raise a mound of stone
 3 ft. base, 1½ ft. high around post for ¼ sec. cor.,
 marked on brass cap

$$\frac{1}{4} \frac{S \ 5}{S \ 8}$$
 1922

No trees suitable for bearing trees within limits.
 Descend slightly over SW. slope to
 40.91 Wash, 7 lks. wide, 3 ft. deep, course SW.
 Leave rolling and enter level land sloping slightly to
 the SW.
 79.82 The cor. of secs. 5, 6, 7 and 8.
 Land, E. 41 chs. rolling, remainder level.
 Soil, in E. 41 chs. rocky, 4th rate, in remainder sandy
 and gravelly, 1st and 2nd rate.
 Timber, very scattering palo verde, and mesquite.
 Undergrowth, scattering greasewood and cactus.
 Fair grass in W. 39.00 chs. None elsewhere.

S. 89° 59' W., on random line, bet. secs. 6 and 7.
 40.00 Set temp. ¼ sec. cor.
 78.82 Intersect W. bdy. of Tp. 10 lks. S. of the original cor.
 of secs. 1 and 12 of T. 5 S., R. 1 E., which is an
 iron post 3 ins. in diam. projecting 12 ins. above
 ground, firmly set, properly marked on brass cap for
 cor. of said secs., and witnessed by two pits, one
 each NW. and SW. of post and a mound of earth W. of
 cor. No bearing trees.

Alter this cor. to refer to secs. 1, 6, 7 and 12, by
 changing marking on brass cap to read

T 5 S	T 5 S
R 1 E	R 2 E
S 1	S 6
S 12	S 7

 1915 - 1922

dig pits 18 x 18 x 12 ins., one each NE. and SE. of post,
 3 ft. dist.

The ¼ sec. cor. of sec. 12, T. 5 S., R. 1 E., is an iron
 post, 1 in. in diam., projecting 10 ins. above ground,
 firmly set, properly mkd. on brass cap for said sec.
 and witnessed by two pits, one each N. and S. of post
 and a md. of earth W. of cor. No bearing trees.
 Alter this cor. to refer to the quarter secs. 7 and 12
 by changing the marking on the brass cap to read

$$S \ 12 \ \frac{1}{4} \ | \ S \ 7$$
 1915 - 1922

No change in accessories is required.

Survey of the Subdivision Lines of T. 5 S. R. 2 E.

Chains The $\frac{1}{4}$ sec. cor. of sec. 1, T. 5 S., R. 1 E., is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap for said sec. and witnessed by two pits, one each N. and S. of post and a mound of earth W. of cor. No bearing trees. Alter this cor. to refer to the quarters of secs. 1 and 6 by changing the marking on brass cap to read

$$\begin{array}{c} \text{S } 1 \frac{1}{4} \text{ | S } 6 \\ \hline 1915 - 1922 \end{array}$$

No change in accessories is required.

From the cor. of secs. 1, 6, 7 and 12.

N. $89^{\circ} 57'$ E., on true line bet. secs. 6 and 7.

Over level land sloping slightly to the SW. Through very scattering timber and scattering undergrowth.

38.82 Set an iron post 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S } 6 \\ \hline \text{S } 7 \\ 1922 \end{array}$$

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each E. and W. of post 3 ft. dist.

Continue over level land sloping slightly to the SW., through very scattering timber and scattering undergrowth.

78.82 The cor. of secs. 5, 6, 7 and 8.

Land, level.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, very scattering palo verde and mesquite.

Undergrowth, scattering greasewood and cactus.

Fair grass.

N. $0^{\circ} 8'$ E., on true line bet. secs. 5 and 6.

Over level land sloping slightly to the SW., through very scattering timber and scattering undergrowth.

34.90 Wash, 15 lks. wide, 2 ft. deep, course S. 70° W.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 6 \text{ | S } 5 \\ \hline 1922 \end{array}$$

No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each N. and S. of post, 3 ft. dist.

Continue over level land sloping slightly to the SW., through very scattering timber, and scattering undergrowth.

48.50 Wash, 25 lks. wide 2 ft. deep, course S. 80° W.

62.30 Wash, 10 lks. wide, 1 ft. deep, course W. Thence over level land sloping slightly to the W.

84.05 Intersect N. bdy. of T. 3.67 chs. N. $89^{\circ} 21'$ W., from the reestablished cor. of secs. 31 and 32 of T. 4 S., R. 2 E. hereinbefore described. At point of intersection,

Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground for closing cor. of secs. 5 and 6, marked on brass cap

$$\begin{array}{c} \text{T } 4 \text{ S. R } 2 \text{ E} \\ \text{S } 31 \\ \hline \text{S } 6 \text{ | S } 5 \\ \hline \text{T } 5 \text{ S. R } 2 \text{ E} \\ \text{C } \text{ C} \\ 1922 \end{array}$$

BOOK 3000

Survey of the Subdivision Lines of T. 5 S., R. 2 E.

Chains No trees suitable for bearing trees within limits. Dig pits 18 x 18 x 12 ins., one each E., W. and S., of post 3 ft. dist.

Land, level.
 Soil, sandy and gravelly, 1st and 2nd rate.
 Timber, very scattering palo verde and mesquite.
 Undergrowth, scattering greasewood and cactus.
 Fair grass.

The continued satisfactory adjustment of the solar apparatus during the survey of this township is indicated from field tests as described in Book "E" of this group.

GENERAL DESCRIPTION.

The surface of this township is level, rolling and mountainous, about 17,000 acres being level, about 3500 acres rolling, and about 2500 acres mountainous. The soil of the level and rolling part is sandy, 1st and 2nd rate, and that of the mountainous part, gravelly and rocky, 3rd and 4th rate.

There is a very scattering growth of palo verde, mesquite, and ironwood timber in all sections, and a scattering undergrowth of greasewood and cactus.

A fair growth of grass is prevalent over all of the level and rolling parts.

The general course of the drainage is NE.

There is no water course carrying a permanent flow of water, and there are no springs.

In sec.30 is a reservoir constructed for storage of periodical storm waters.

There is no indication of valuable mineral deposits.

There are eight settlers located in the township as follows: One in sec.2, two in sec.3, one in sec.11, two in sec.22, one in sec.24, and one in sec. 26.

The improvements besides the houses of the settlers and a vacant house in sec.20, consist of fences in secs. 2,3,13,14,15 and 22, and a windmill and tank in sec.22.

There are no improved roads, but a number of roads in fair condition traverse the east and south halves of the township.

BOOK 3573

CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER.

I, Sidney E. Blout, U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 116, Arizona, bearing date of the 23rd day of May, 1921, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, re-surveyed all those parts or portions of the West bdy. of Township 5 South, Range 3 East, the First Std. Parallel South, thru. Range 2 East, and the South bdy. of Township 4 South, Range 2 East; and surveyed all those parts or portions of the South bdy. of Township 4 South, Range 2 East and the Subdivision lines of TOWNSHIP 5 SOUTH, RANGE 2 EAST, of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of resurvey & said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 116, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such resurvey and survey.

Place: Phoenix, Arizona
Date: October 17, 1923

Sidney E. Blout
U.S. Cadastral Engineer.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, November 2, 1923

The foregoing field notes of the re-survey of the West bdy. of Township 5 South, Range 3 East, the First Standard Parallel South, thru. Range 2 East, and part of the South bdy. of Township 4 South, Range 2 East, and of the Survey of Part (completion) of the South bdy. of Township 4 South, Range 2 East and all of the subdivision lines of TOWNSHIP 5 SOUTH, RANGE 2 EAST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Sidney E. Blout, U.S. Cadastral Engineer, under his special instructions dated May 23, 1921, for Group 116, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, resurveys and surveys they describe, are hereby approved.

Frank P. Smith
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described surveys in has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.