

3694

Book "E"
4-678

BOOK 3694

FIELD NOTES

RE-
OF THE SURVEY OF

Part of the South boundary, ~~BOOK 3694~~

Part of the Subdivision lines; and

OF THE SURVEY OF

Part of the North boundary,

Part (completion) of the East boundary, and

Part (completion) of the Subdivision lines of

ALL OF TOWNSHIP 4 SOUTH, RANGE 14 EAST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Dupree R. Averill, U. S. Surveyor

Roger F. Wilson, U. S. Transitman

In the capacity of U. S. Surveyor, under Special Instructions dated October 15, 1923, issued by the United States Surveyor General to govern surveys included in Group No. 24 Arizona, which were approved by the Commissioner of the General Land Office, November 3, 1923, and Assignment Instructions dated Jan. 2, 1924.

Survey commenced January 25, 1924

Survey completed February 6, 1924

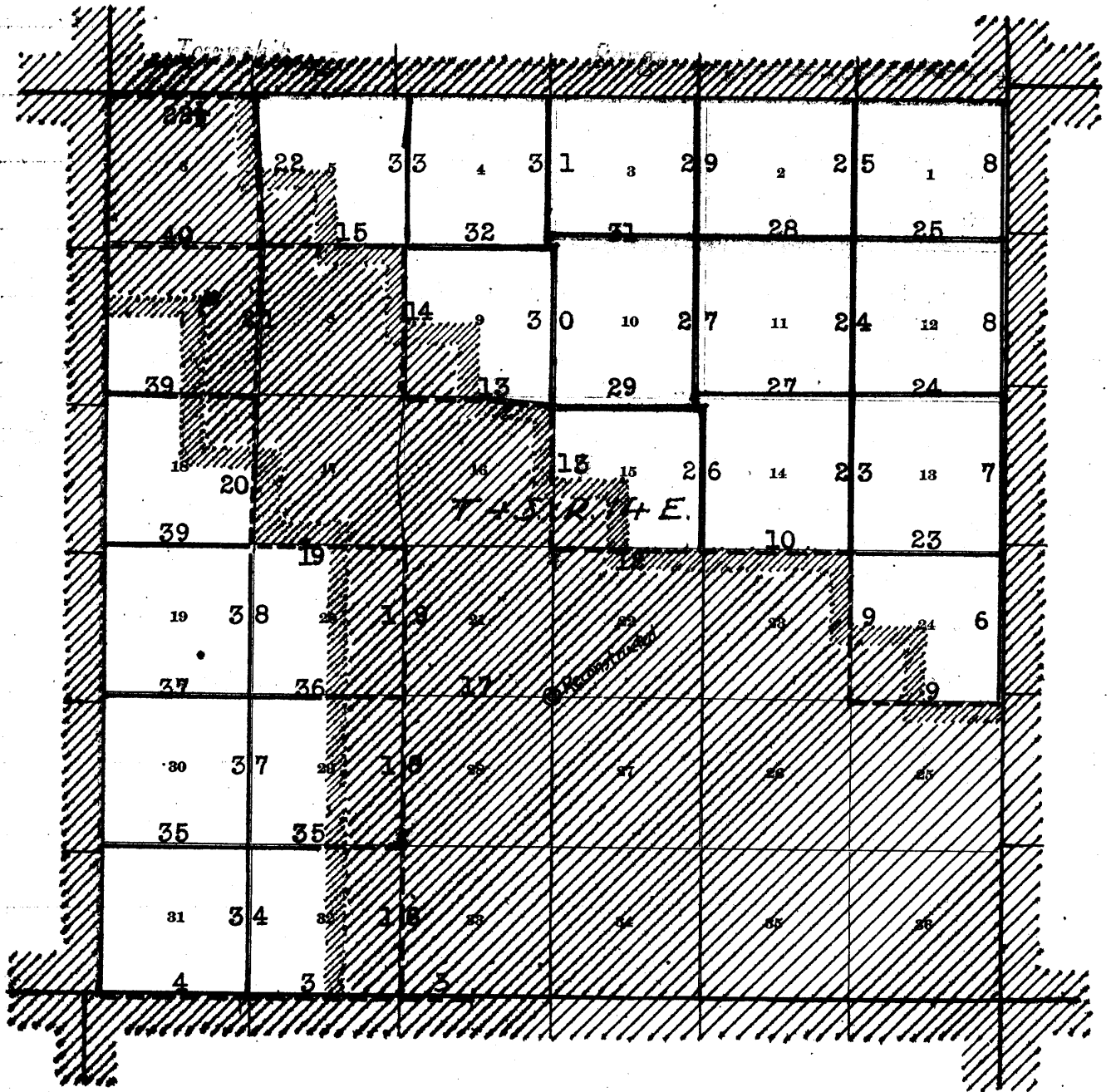
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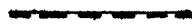
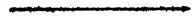

3694

Book "E"
1908 MOSS
Group 124 - - Arizona.

BOOK 3694

INDEX DIAGRAM.



-  Lines surveyed under this Group
-  Lines resurveyed under this Group
-  Lines of accepted surveys.
-  Areas surveyed as per accepted plats on file.

BOOK 3694

Book "E"

Group 124 - - Arizona

Township 4 South, Range 14 East.

DATE DIAGRAM

1924

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18 2-6 1-29	17 1-29 1-31	16 2-5 2-6	15 2-4 2-1	14 1-28 1-29	13 2-6 2-4
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31 2-4	32 2-1	33 2-1	34	35	36

_____ Surveyed on dates shown thereon by Dupree R. Averill, U. S. Surveyor.
 - - - - - Resurveyed on dates shown thereon by Dupree R. Averill, U. S. Surveyor.
 _____ Surveyed on dates shown thereon by Roger F. Wilson, U. S. Transitman.
 - - - - - Resurveyed on dates shown thereon by Roger F. Wilson, U. S. Transitman.
 _____ Lines of accepted surveys.

Resurveys, and Surveys, herein described were executed on dates shown on diagram on page 1 hereof, By Dupree R. Averill, U. S. Surveyor, and Roger F. Wilson, U. S. Transitman, using respectively, Young and Sons light mountain transit No. 8540 and Buff and Buff light mountain transit No. 9221, each equipped with a full vertical circle and Smith solar attachment; unless otherwise specified, all azimuth determinations are accomplished with the solar attachment.

January 26, 1924: We examine the adjustments of the transits and find them correct; then to test the solar apparatus by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by Dupree R. Averill, with Young and Sons light mountain transit No. 8540, who proceeds as follows:

At camp near the center of sec. 21, T4S, R14E., G. and S.R.B. and M. Arizona, latitude, $33^{\circ}04'N.$, longitude $110^{\circ}55'W.$, at 11h 10.3m. p.m. l.m.t., I observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions and mark the mean point in the line thus determined on a peg driven firmly in the ground, 5.00 chs. northerly.

Azimuth of Polaris at elongation = $1^{\circ}18'36''$

January 27, 1924: At 7h 30m a.m., l.m.t., I lay off the azimuth of Polaris, $1^{\circ}18\frac{1}{2}'$ to the east and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 5.00 chs. north.

At 8h 0m a.m., l.m.t., We set off $33^{\circ}04'N.$ on the lat. arcs and $18^{\circ}37\frac{1}{2}'S.$ on the declination arcs and determine a meridian with the solars, which we find to agree with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting reading of each decl. arc; is $18^{\circ}36\frac{1}{2}'S.$, which agrees with the computed decl. of the sun.

At 4h 0m p.m., l.m.t., with the lat. arcs unchanged, we set off $18^{\circ}37\frac{1}{2}'S.$ on the decl. arcs and determine a meridian with each solar, which we find to agree with the true meridian.

As all of the solar observations during usual hours of solar work come within $1'30''$ of the true meridian we conclude that the adjustments of the instruments are satisfactory.

Unless otherwise specified, all measurements are made with Lufkin steel tapes, 5.00 chs. in length, compared with a Lufkin 1.00 ch. standard steel tape, and found correct. The measurements are made on the slope, vertical angles determined and the slope measurements properly reduced to true horizontal distances.

Resurvey of a portion of S. bdy. of Township 4 South, Range 14 East. 3

Chains.

The South boundary of T.4 S., R.14 E. was surveyed in 1878 by J.L.Harris, U.S.D.S., establishing all sec. and 1/4 sec. cors. thereon with a common reference to areas on both sides of the line. No retracement or resurvey of this line is of record. The following notes describe a resurvey of the West 2 1/4 miles of the line.

Retracement for Resurvey.

- From original 1/4 sec. cor. of secs. 4 and 33, hereinafter described, West, on random line.
- 40.00 No trace of cor. of secs. 4, 5, 32 and 33, after diligent search. Set temp. cor. of said secs. Continue line and measurement.
- 80.50 Fall 56 lks. N. of the original 1/4 sec. cor. of secs. 5 and 32, hereinafter described. True course and dist. of Tp. bdy. to this cor. are therefore S. 89° 36' W., 80.50 chs., which to maintain original proportion bet. cor. intervals, gives two intervals of 40.25 chs. each for the resurvey. Thence, West, on random line, bet. secs. 5 and 32 (W. 1/4).
- 40.00 Fall 5 lks. N. of the original cor. of secs. 5, 6, 31 and 32, hereinafter described. True course and dist. of W. 1/4 of line, bet. secs. 5 and 32 are therefore, S. 89° 56' W., 40.00 chs. Thence, West on random line, on S. bdy. of sec. 31.
- 40.00 No trace of original 1/4 sec. cor. can be found after diligent search. Set temp. 1/4 sec. cor., and continue line and measurement.
- 78.45 Fall 3.13 chs. N. of the cor. of T. 4 S., R. 13 and 14 E., hereinafter described. True course and dist. of S. bdy. of sec. 31 are therefore, S. 87° 47' W., 78.51 chs., which, to maintain original proportion between cor. intervals, gives 40.15 chs. S. 87° 47' W. for E. 1/4 of N. bdy. of sec. 6, T. 5 S., R. 14 E.

RESURVEY.

- The original 1/4 sec. cor. of secs. 4 and 33 is a granite stone 14x10x6 ins. above ground, firmly set, marked 1/4 on N. face, and witnessed by a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. No bearing trees. Thence, S. 89° 36' W., on true line, bet. secs. 4 and 33 (W. 1/4). Over mountainous and heavily rolling land, thru. scattering timber and undergrowth. Asc. 55 ft., over E. slope.
- 4.30 Spur, slopes N. Desc. 40 ft., over NW. slope.
- 17.38 Drain, course NE. Asc. 53 ft., over E. slope.
- 22.60 Spur, slopes N. Desc. 120 ft., over W. slope, to
- 38.25 East edge of wash, brs. N. 10° E. and S. 10° W. Thence across wash, course N. 10° E.
- 40.25 True point for reestablishment of the cor. of secs. 4, 5, 32 and 33 falls in wash, where it would be impracticable to set monument; therefore, establish witness cor. at 20 lks. S. 89° 36' W., as hereinafter described. Land, mountainous and heavily rolling. Soil, sandy and rocky, 3rd rate. Timber, mesquite and palo verde. Undergrowth, ocotillo and cacti.

- From true point for reestablished cor. of secs. 4, 5, 32 and 33, S. 89° 36' W., on true line, bet. secs. 5 and 32 (E. 1/4). Over mountainous land, thru. scattering timber and undergrowth. Across wash, course N. 10° E.
- 0.20 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for witness cor. to reestablished cor. of secs. 4, 5, 32 and 33, marked on brass cap,

T4S R14E
 S32 | S33.WC
 S 5 | S 4
 T5S
 1924

4 Resurvey of a portion of S.bdy. of Township 4 South, Range 14 E.

chains.

- from which,
 A palo verde, 8 ins. in diam., brs. S. $37\frac{1}{2}^{\circ}$ E., 39
 lks. dist., marked T5S R14E S4 WC BT.
 A mesquite, 6 ins. in diam., brs. S. 78° W., 43
 lks. dist., marked T5S R14E S5 WC BT.
- 3.80 West bank of wash, brs. N. 10° E. and S. 10° W. Leave wash, and
 ascend 247 ft., over E. slope, to
- 40.25 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, which
 is a granite stone, 8x6x6 ins. above ground, firmly set,
 marked $\frac{1}{4}$ on N. face, and witnessed by a mesquite, 8 ins.
 in diam., N. $61\frac{1}{2}^{\circ}$ W., 45 lks. dist., marked $\frac{1}{4}$ S 32 BT., and
 a mound of stone, N. of cor. Reconstruct this cor. mon.
 as follows: Alongside old stone
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 5 and 32, marked
 on brass cap,
- | | |
|---------------|------|
| $\frac{1}{4}$ | S 32 |
| | S 5 |
| | 1924 |
- No other bearing trees available.
 Thence,
 S. $89^{\circ}56'$ W., on true line, bet. secs. 5 and 32 (W. $\frac{1}{2}$).
 Ascend 107 ft., over NE. slope.
- 20.75 Top of ascent, brs. N. and S. Desc. 20 ft., over NW. slope.
- 23.75 Wash, 30 lks. wide, course NE. Asc. 210 ft., over NE. slope.
- 36.35 Spur, slopes N. Desc. 28 ft., over NW. slope, to
- 40.00 Intersect remains of original cor. of secs. 5, 6, 31 and 32,
 which is a mound of stone, 2 ft. base, 1 ft. high. Re-
 construct this cor. mon. as follows: Remove the mound
 of stone, and in center of its position, set an iron
 post 3 ft. long, 2 ins. in diam., 24 ins. in the ground,
 for cor. of secs. 5, 6, 31 and 32, marked on brass cap,
- | | |
|------|------|
| T4S | R14E |
| S31 | S32 |
| S 6 | S 5 |
| T5S | |
| 1924 | |
- No bearing trees available. Raise a mound of stone, 2 ft.
 base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, mountainous and rolling.
 Soil, sandy and rocky, 3rd rate.
 Timber, mesquite and palo verde.
 Undergrowth, ocotillo and cactus.
-
- S. $87^{\circ}47'$ W., on true line, on S. bdy. of sec. 31.
 Over mountainous land, thru scattering timber and under-
 growth. Desc. slightly over NW. slope.
- 2.80 Wash, 30 lks. wide, course N. 70° E. Asc. 205 ft. over SE. slope.
- 39.75 Seeping spring in wash, brs. S. 70° W., about 3.00 chs. dist.
 Set an iron post, 3 ft. long, 1 in. in diam., over a cross
 (x) on surface rock and raise a mound of stone, 4 ft.
 base, 2 ft. high around post, for witness cor. to reestab-
 lished $\frac{1}{4}$ sec. cor. of sec. 31 only, and also for witness
 cor. to reestablished $\frac{1}{4}$ sec. cor. of sec. 6 only, marked
 on brass cap,
- | | |
|----|-------------------|
| WC | $\frac{1}{4}$ S31 |
| | S 6 |
| | 1924 |
- No bearing trees available.
- 40.03 (40.00 chs. in westing) True point for reestablishment of
 the $\frac{1}{4}$ sec. cor. of sec. 31 falls on steep broken surface
 rock, where cor. cannot be monumented; therefore, estab-
 lish witness cor. at 28 lks. N. $87^{\circ}47'$ E., as hereinbefore
 described.
- 40.15 (Proportional dist.) Point for reestablishment of $\frac{1}{4}$ sec.
 cor. of sec. 6 falls on steep broken surface rock, where
 cor. cannot be monumented; therefore, establish W.C. at
 40 lks. N. $87^{\circ}47'$ E., as hereinbefore described.

Resurvey of a Portion of the S. bdy. of T4S, R14E.

Chains.

- 41.80 Asc. slightly over E. slope.
- 60.50 Spur, slopes S.; desc. 54 ft. over SW. slope.
- 78.30 Wash, 50 lks. wide, course SE.; asc. 169 ft. over NE. slope.
- 78.51 Divide, bds N. and S.
- The cor. of T.4 S., Rs. 13 and 14 E., which is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, marked on brass cap

T4S	
R13E	R14E
S36	S31

1922 and witnessed by a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

Land, mountainous.
 Soil, sandy and rocky, 3rd and 4th rate.
 Timber, scattering palo verde and mesquite.
 Undergrowth, cacti, catclaw, and ocotilla.

Survey of a Portion of the E. bdy. of T4S,R14E.

RETRACEMENT FOR SURVEY

- From the cor. of secs. 24 and 25 on the east bdy. of the tp., hereinafter described.
- 1.45 North, on random line on E. bdy. of sec. 24. Intersect the cor. of secs. 19 and 30, hereinafter described.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor. for secs. 24.
- 41.45 Intersect the $\frac{1}{4}$ sec. cor. for sec. 19, hereinafter described.
- 79.80 A point due east of the cor. of secs. 13, 14, 23, and 24, which is the true point for new cor. of secs. 13 and 24 hereinafter described.
- Thence
- 1.65 North on random line on E. bdy. of secs. 13. Intersect the cor. of secs. 18 and 19.

Note

As this boundary was run under a recent group, the retracement of this one mile, checking very close to the record and the random lines in east tier of sections of T4S,R14E, closing so well on the E. bdy, further retracement of this line was deemed unnecessary. Therefore corners were established for sections referring to R. 14 E. at points chained south, 1.65 chs. from established corners referring to Range 15 East, hereinafter described.

SURVEY

The cor. of secs. 24 and 25, T4S,R14E., is an iron post, 2 ins. diam., 9 ins. above ground, firmly set, with brass cap properly marked and witnessed by a mound of stone on W.

Thence

- North, on true line on E. bdy. of sec. 24. Over mountainous land, through scattering desert growth.
- 1.45 The cor. of secs. 19 and 30, which is an iron post, 2 ins. in diam., 9 ins. above ground, firmly set, properly marked on brass cap and witnessed by mound of stone on E.
- Desc. 148 ft. over NW. slope.
- 12.25 Wash, 20 lks. wide, course W.; continue descent.
- 23.45 Wash, course SW.; along W. slope.
- 37.70 Wash, 10 lks. wide, course W.
- 39.90 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 24 only, marked on brass cap

 $\frac{1}{4}$

S24|

1924

Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. No bearing trees available.

- 41.45 The $\frac{1}{4}$ sec. cor. for sec. 19, which is an iron post, 1 in. diam., 9 ins. above ground, firmly set, properly marked on brass cap and witnessed by a mound of stone E. of post.
- Along W. slope.
- 48.45 Wash, 50 lks. wide, 50 ft. deep, course W.; asc. 164 ft. over SW. slope.
- 57.65 Spur, slopes W.; desc. 100 ft. over NW. slope.
- 64.95 Enter wash, course SW.
- 67.45 Leave wash, course SW.; asc. 62 ft. over SW. slope.
- 79.80 At a point due east of the cor. of secs. 13, 14, 23, and 24, set an iron post, 3 ft. long, 2 ins. diam., 18 ins.

Survey of a portion of the E. bdy. of T4S1R14E.

Chains.

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 1/2 ft. high, around post, for cor. of secs. 13 and 24, marked on brass cap

T4S T4S
S13 | R15E
S24 | S19
R14E

1924

No bearing trees available.

Land, mountainous.
Soil, sandy and rocky, 3rd rate.
Timber, palo verde.
Undergrowth, greasewood, and ocotilla.

Corners for north 3 miles of E. bdy. of T4S, R14E., were located by measuring south 1.65 chs. from corners referring to R.15E.

1.65

North on E. bdy. of sec. 13.
(Chained) The cor. of secs. 18 and 19, which is an iron post, 2 ins. diam., 9 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone on E.

40.00

Thence by record distance, counting measurement from the SE. cor. of sec. 13 to a point which is south 1.65 chs. from the 1/4 sec. cor. for sec. 18; hereinafter described.
Set an iron post, 3 ft. long, 1 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, 4 ft. base, 2 ft. high, around post, for 1/4 sec. cor., for sec. 13 only, marked on brass cap

1/4

S13 |

1924

No bearing trees available.

41.65

(chained) The 1/4 sec. cor. for sec. 18, which is an iron post, 1 in. diam., 10 ins. above ground, firmly set; properly marked on brass cap; and witnessed by a mound of stone on E.
Thence by record distance, counting measurement from the SE. cor. of secs. 13 to a point which is south 1.65 chs. from the cor. of secs. 7 and 18, hereinafter described.

80.00

Set an iron post, 3 ft. long, 2 ins. 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 4 ft. base, 2 ft. high, around post, for cor. of secs. 12 and 13 only, marked on brass cap

T4S T4S
S12 | R15E
S13 | S 7
R14E

1924

No bearing trees available.

Chains.

- 1.65 North on E. bdy. of sec. 12.
(Chained) The cor. of secs. 7 and 18, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone on E.
Thence by record distance, counting measurement from the SE. cor. of sec. 12 to a point which is south 1.65 chs. from the $\frac{1}{4}$ sec. cor. for sec. 7, hereinafter described.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 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, 5 ft. base, 2 $\frac{1}{2}$ ft. high, around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
- S12|
- 1924
- 41.65 No bearing trees available.
(Chained 1.65 chs.) The $\frac{1}{4}$ sec. cor. for sec. 7, which is an iron post, 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by mound of stone on E.
Thence by record distance, counting measurement from the SE. cor. of sec. 12 to a point which is south 1.65 chs. from the cor. of secs. 6 and 7, hereinafter described.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 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 core of secs. 1 and 12 only, marked on brass cap
- T4S T4S
S 1 | R15E
S12 | S 7
R14E
1924
- No bearing trees available.
-
- 1.65 North on E. bdy. of sec. 1.
(Chained) The cor. of secs. 6 and 7, which is an iron post, 2 ins. diam., 18 ins. above ground, firmly supported in mound of stone, with brass cap properly marked and witnessed by mound of stone on W.
Thence by record distance, counting measurement from the SE. cor. of sec. 1 to a point which is south 1.65 chs. from the $\frac{1}{4}$ sec. cor. for sec. 1, hereinafter described.
- 40.00 Set an iron post, 3 ft. long, 1 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 $\frac{1}{4}$ sec. cor. for sec. 1 only, marked on brass cap
- S 1|
- 1924
- 41.65 No bearing trees available.
(Chained 1.65 chs.) The $\frac{1}{4}$ sec. cor. for sec. 6, which is an iron post, 1 in. diam., 10 ins. above ground, firmly set, marked properly on brass cap, and witnessed by a mound of stone on E.
Thence by record distance, counting measurement from the SE. cor. of sec. 1
- 75.27 The cor. of Tps. 3 and 4 S., R.14 E.

Resurvey of a Portion of the Subdivisions of T4S, R14E.

Chains.

From the cor. of secs. 24 and 25 on the E. bdy. of the tp., hereinbefore described.

39.25 West, on random line bet. secs. 24 and 25. ($E\frac{1}{2}$)
Fall 61 lks. N. of the original $\frac{1}{4}$ sec. cor. for secs. 24 and 25, hereinafter described.
True course and dist. of this half mile are therefore $S.89^{\circ}8'W.$, 39.25 chs.

Thence

39.70 West, on random line bet. secs. 24 and 25. ($W\frac{1}{2}$)
Fall 128 lks. S. of the original cor. of secs. 23, 24, 25, and 26, hereinafter described.
True course and dist. of this half mile are therefore $N.88^{\circ}10'W.$, 39.72 chs.

I return to the cor. of secs. 24 and 25 on the E. bdy. of the Tp., hereinbefore described.

Thence

$S.89^{\circ}8'W.$, on true line bet. secs. 24 and 25 ($E\frac{1}{2}$)
Over rolling broken ground, through scattering desert growth.
Desc. 156 ft. over NW. slope.

18.00 Main wash, 3.00 chs. wide, 30 ft. deep, course SW.; asc SE. slope 63 ft.

39.25 The original $\frac{1}{4}$ sec. cor. for secs. 24 and 25, which is an old mound of stone, 2 ft. base, 1 ft. high, with traces of old post scattered in mound. In center of old mound, set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S24
S25
1924

No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Thence

$N.88^{\circ}10'W.$, on true line bet. secs. 24 and 25. ($W\frac{1}{2}$)
Asc. slightly.

6.50 Spur, slopes SW.; desc. 29 ft. over NW. slope.

13.60 Wash, 40 lks. wide, course SW.; asc. 71 ft. over SE. slope.

23.00 Spur, slopes SW.; desc. 95 ft. over NW. slope.

37.00 Wash, 40 lks. wide, course SW.; asc. 16 ft. over SE. slope.

39.72 The original cor. of secs. 23, 24, 25, and 26, which is an old mound of stone, 2 ft. base, 1 ft. high, with traces of rotted post in mound. In center of old mound, set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 23, 24, 25, and 26, marked on brass cap

T4S R14E
S23 | S24
S26 | S25
1924

No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor

Land, broken and rolling.
Soil, rocky, 3rd rate.
Timber, palo verde.
Undergrowth, greasewood, cacti, and ocotilla.

Thence

39.80 North, on random line bet. secs. 23 and 24. ($S\frac{1}{2}$)
Fall 130 lks. E. of the original $\frac{1}{4}$ sec. cor. for secs. 23 and 24, hereinafter described.

Resurvey of a Portion of the Subdivision of T4S, R14E.

Chains.	True course and dist. of this half mile are therefore N.1°52'W., 39.82 chs. Thence
39.44	North on random line bet. secs. 23 and 24. (N½) Fall 3 lks. E. of the original cor. of secs. 13, 14, 23, and 24, hereinafter described. True course and dist. of this half mile are therefore N.0°3'W., 39.44 chs.
	I return to the cor. of secs. 23, 24, 25, and 26. Thence
	N.1°52'W., on true line bet. secs. 23 and 24 (S½) Over rolling and broken land, through scattering desert growth.
4.00	Asc. 29 ft. over SE. slope.
11.80	Spur, slopes SW.; desc. 27 ft. over NW. slope. Wash, 20 lks. wide, course SW.; asc. 165 ft. over SE. slope.
32.00	Same wash, course SE.
39.82	The original ¼ sec. cor. of secs. 23 and 24, which is an old mound of stone, 2 ft. base, 1 ft. high, with pieces of rotted wood in center of mound. Along side of wood and in center of mound, set an iron post, 3 ft. long, 1 in. diam., 16 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
	S23 S24
	1924
	No bearing trees available.
	Thence
2.00	N.0°3'W., on true line bet. secs. 23 and 24. (N½) Same wash, 20 lks. wide, course SW.; asc. 130 ft. over S. slope.
10.00	Old road on spur, slopes SW.; desc. 73 ft. over NW. slope.
28.50	Enter wash, course SW.
35.50	Leave wash, course SW.; asc. 71 ft. over S. slope.
39.44	The original cor. of secs. 13, 14, 23, and 24, which is an old mound of stone, 2 ft. base, 1 ft. high, bearing traces of rooted wood in center of mound. In center of mound, set an iron post, 3 ft. long, 2 ins. diam., 20 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 2 ft. base, 1 ft. high around post, for cor. of secs. 13, 14, 23, and 24, marked on brass cap
	T4S R14E S14 S13 S23 S24
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling and broken. Soil, sandy and rocky, 3rd rate. Timber, palo verde. Undergrowth, greasewood, cacti, and ocotilla.
	Thence
39.05	West, on random line bet. secs. 14 and 23 (E½) Fall 3¼ lks. N. of the original ¼ sec. cor. for secs. 14 and 23, hereinafter described. True course and distance of this half mile are therefore S.89°30'W., 39.05 chs.

Resurvey of a Portion of the Subdivision of T4S,R14E.

Chains.	
	Thence West, on random line bet. secs. 14 and 23 ($W\frac{1}{2}$) Fall 27 lks. S. of the cor. of secs. 14, 15, 22, and 23, hereinafter described. The true course and dist. of this half mile are therefore N.89°37'W., 38.95 chs.
	I return to the cor. of secs. 13, 14, 23, and 24.
	Thence S.89°30'W., on true line bet. secs. 14 and 23 ($E\frac{1}{2}$) Over rolling and broken ground, through scattering desert growth.
.80	Desc. slightly. Wash, 30 lks. wide, course S.5°W.; asc. 46 ft. over SE. slope.
5.05	Spur, slopes S.; desc. slightly over SW. slope.
15.75	Wash, 30 lks. wide, course SW.; asc. slightly over SE. slope.
20.25	Spur, slopes S.; desc. slightly over SW. slope.
22.95	Wash, 20 lks. wide, course S.; asc. slightly over SE. slope.
30.65	Spur, slopes SW.; desc. 79 ft. over SW. slope.
39.05	The original $\frac{1}{4}$ sec. cor. for secs. 14 and 23, which is an old stake, badly decayed, no marks legible, set in mound of stone, 2 ft. base, 1 ft. high. Along side of old stake, set an iron post, 3 ft. long, 1 in. diam., 18 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 $\frac{1}{4}$ sec. cor. marked on brass cap for sec. 23 only
	$\frac{1}{4}$ S23 S23 1924
	No bearing trees available.
	Thence N.89°37'W., on true line bet. secs. 14 and 23 ($W\frac{1}{2}$) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 14 only, marked on brass cap
.95	$\frac{1}{4}$ S14 S14 1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
	Wash, 20 lks. wide, course SW.
	Asc. 37 ft. over SE. slope.
4.75	Spur, slopes S.; desc. 61 ft. over SW. slope.
11.45	Wash, 40 lks. wide, course S.; asc. 40 ft. over SE. slope
14.35	Spur, slopes S.; desc. 104 ft. over SW. slope.
20.85	Wash, 30 lks. wide, course S.; asc. 54 ft. over SE. slope.
26.75	Spur, slopes S.; desc. 22 ft. over SW. slope.
29.95	Wash, 10 lks. wide, course S.; asc. 23 ft. over SE. slope.
34.95	Spur, slopes S.; desc. 34 ft. over W. slope.
37.15	Wash, 30 lks. wide, course SW.
38.95	The original cor. of secs. 14, 15, 22, and 23, which is an old mound of stone, 2 ft. base, 1 ft. high with trac- es of rotted post in center of mound. In center of mound, set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, marked on brass cap.
	T4S R14E S15 S14 S22 S23 1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Resurvey of a Portion of the Subdivision of T4S, R14E.

Survey of the

Chains.

Land, rolling and broken.
Soil, sandy, rocky, 3rd. rate.
Timber, palo verde.
Undergrowth, greasewood, cacti, and ocotilla.

Thence
39.10 West, on random line bet. secs. 15 and 22. ($E\frac{1}{2}$)
Fall 56 lks. S. of the original cor. for $\frac{1}{4}$ sec. cor.
of secs. 15 and 22., hereinafter described.
True course and dist. of this half mile are therefore
N.89°12'W., 39.10 chs..

Thence
39.53 West, on random line bet. secs. 15 and 22 ($W\frac{1}{2}$)
Fall 7 lks. N. of the original cor. of secs. 15, 16, 21,
and 22, hereinafter described.
The true course and dist. of this half mile are there-
fore S.89°54'W., 39.53 chs.

I return to the cor. of secs. 14, 15, 22, and 23.

Thence
N.89°12'W., on true line bet. secs. 15 and 22. ($E\frac{1}{2}$)
Over rolling land, through scattering desert growth.
Asc. 25 ft. over SE. slope.
3.10 Spur, slopes SW.; desc. 46 ft. over SW. slope.
7.10 Ravine, course SW.; asc. 104 ft. over E. slope.
15.10 Spur, slopes SW.; desc. 170 ft. over W. slope.
27.10 Wash, 2.00 chs. wide, course SW.; asc. 83 ft. over SE.
slope.
38.60 Spur, slopes SW.; desc. slightly.
39.10 The original $\frac{1}{4}$ sec. cor. for secs. 15 and 22, which is
an old mound, 3 ft. base, 1 ft. high. In center of
old mound, set an iron post, 3 ft. long, 1 in. diam.,
18 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 around post, 4 ft. base, $1\frac{1}{2}$ ft. high,
for $\frac{1}{4}$ sec. cor., marked on brass cap.

$\frac{1}{4}$ S15.
S22
1924

No bearing trees available.

Thence
24.53 S.89°54'W., on true line bet. secs. 15 and 22 ($W\frac{1}{2}$)
Desc. 192 ft. over broken W. slope.
28.73 Wash, 30 lks. wide, course SW.; asc. 52 ft. over E. slope.
39.53 Spur, slopes SW.; desc. 64 ft. over W. slope.
The original cor. of secs. 15, 16, 21, and 22, which is
an old mound of stone, 3 ft. base, 1 ft. high, with
evidence of rotted wood in center of mound. In center
of old mound, set an iron post, 3 ft. long, 2 ins. diam.
26. ins. in the ground, for cor. of secs. 15, 16, 21, and
22, marked on brass cap.

T4S-R14E.
S15|S16.
S22|S21

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling and broken.
Soil, sandy and rocky, 3rd rate.
Timber, palo verde.
Undergrowth, ocotilla, sage brush, and cacti.

Resurvey of a Portion of the Subdivision of T4S,R14E.

Chains.	Thence
40.00	North on random line bet. secs. 15 and 16.
78.40	No trace of original $\frac{1}{4}$ sec. cor. Set temp. cor.
	Fall 67 lks. E. of the original cor. of secs. 9,10,15, and 16, hereinafter described.
	The true course and dist. of this mile are therefore N.0°29'W., 78.40 chs.
	I return to the cor. of secs. 15,16,21, and 22.
	Thence
	N.0°29'W., on true line bet. secs. 15 and 16.
	Over rolling and broken land, through scattering timber and undergrowth.
	Desc. 28 ft. over NW. slope.
5.40	Wash, 20 lks. wide, course SW.; asc. 95 ft. over S. slope
7.10	Spur, slopes SW.; desc. 70 ft. over NW. slope.
17.60	Wash, 4.00 chs. wide, course SW.; asc. 162 ft. over broken S. slope.
39.20	(At proportional dist.) Set an iron post, 3 ft. long, 1 in. diam., 16 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, 1½ ft. high, around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S16 S15
	1924
	No bearing trees available.
	Spur, slopes SW.; desc. 121 ft. over broken NW. slope.
51.80	Wash, 10 lks. wide, course SW.; asc. 92 ft. over SW. slope.
59.80	Spur, slopes W.; desc. 78 ft. over NW. slope.
68.40	Wash, 10 lks. wide, course W.; asc. 63 ft. over SW. slope.
75.40	Small spur, slopes SW.; desc. 24 ft. over NW. slope.
78.40	The original cor. of secs. 9,10,15, and 16, which is an old mound of stone, 3 ft. base, 1 ft. high, with traces of rotted stake in center. In center of mound, set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 9,10,15, and 16, marked on brass cap
	T4S R14E S 9 S10 S16 S15
	1924
	No bearing trees available.
	Land, rolling and broken.
	Soil, sandy, rocky, 3rd rate.
	Timber, palo verde.
	Undergrowth, ocotilla, cacti, and greasewood.
	Thence
38.74	West, on random line bet. secs. 9 and 16. (E½)
	Fall 19 lks. S. of the original $\frac{1}{4}$ sec. cor. for secs. 9 and 16, hereinafter described.
	True course and dist. of this half mile are therefore N.89°43'W., 38.74 chs.
	Thence
39.25	West, on random line bet. secs. 9 and 16. (W½)
	Fall 55 lks. N. of the original cor. of secs. 8,9,16, and 17, hereinafter described.
	True course and dist. of this half mile are therefore S.89°12'W., 39.25 chs.
	I return to the cor. of secs. 9,10,15, and 16.
	Thence.

Resurvey of a Portion of the Subdivision of T4S, R14E.

Chains. N.89°43'W., on true line bet. secs. 9 and 16 (E $\frac{1}{2}$)
 Over rolling and broken land, through scattering timber
 and undergrowth.
 Desc. 32 ft. over W. slope.
 3.74 Wash, course S.; along S. slope.
 12.00 Wash, 4.00 wide, course SW. (100 ft. deep) Along S. slope
 28.94 Spur, slopes SW.; desc. SW. slope.
 Road, brs N $\frac{1}{2}$ and SW.
 34.44 Ravine, course SW.; asc. 50 ft. over SE. slope.
 38.00 Spur, slopes S.; desc. slightly.
 38.74 The original $\frac{1}{4}$ sec. cor. for secs. 9 and 16, which is
 an old mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, with
 evidence of rotted wood in center of mound. In center
 of old mound, set an iron post, 3 ft. long, 1 in. diam.,
 18 ins. in the ground to bed rock, deposit a stone mark-
 ed with a cross (X) at base of post, and raise a mound
 of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, around post, for $\frac{1}{4}$
 sec. cor., marked on brass cap.

S 9
 S16
 1924

No bearing trees available.

Thence
 S.89°12'W., on true line bet. secs. 9 and 16 (W $\frac{1}{2}$)
 Desc. 139 ft. over broken W. slope.
 5.00 Ravine, course SW.; asc. 80 ft. over SE. slope.
 14.45 Spur, slopes S.; desc. 201 ft. over broken W. slope.
 19.95 Spur, slopes S.; continue desc.
 36.75 Wash, 30 lks. wide, course SW.; continue desc.
 39.25 The original cor. of secs. 8, 9, 16, and 17., which is
 an old mound of stone, 3 ft. base, 1 ft. high, with
 traces of rotted wood in center of mound. In center of
 mound, set an iron post, 3 ft. long, 2 ins. diam., 25
 ins. in the ground, for cor. of secs. 8, 9, 16, and 17,
 marked on brass cap.

T4S R14E
 S 8 | S 9
 S17 | S16

1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling and broken.
 Soil, sandy and rocky, 3rd rate.
 Timber, palo verde.
 Undergrowth, greasewood, sage brush, cacti, and ocotilla.

Thence
 39.66 North, on random line bet. secs. 8 and 9 (S $\frac{1}{2}$)
 Fall 18 lks. W. of the original $\frac{1}{4}$ sec. cor. for secs.
 8 and 9, hereinafter described.
 True course and dist. of this half mile are therefore
 N.0°15'E., 39.66 chs.

Thence
 39.53 North, on random line bet. secs. 8 and 9 (N $\frac{1}{2}$)
 Fall 2 lks. W. of the original cor. of secs. 4, 5, 8, and
 9, hereinafter described.
 True course and dist. of this half mile are therefore
 N.0°2'E., 39.53 chs.

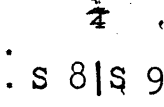
I return to the cor. of secs. 8, 9, ¹⁶15, and ¹⁷16.

Thence
 N.0°15'E., on true line bet. secs. 8 and 9 (S $\frac{1}{2}$)
 Over rolling and broken land, through scattering timber
 and undergrowth.

Resurvey of a Portion of the Subdivision of T4S, R14E.

Chains.

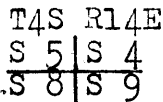
- Along W. slope.
- 12.86 Wash, 20 lks. wide, course SW.
- 24.15 Spur, 30 ft. high, slopes SW.
- 27.86 Wash, 100 lks. wide, 30 ft. deep, course SW.
- 38.66 Wash, 40 lks. wide, course SW.
- 39.66 The original $\frac{1}{4}$ sec. cor. for secs. 8 and 9, which is an old mound of stone, 2 ft. base, 1 ft. high, with traces of rotted wood in center of mound. In center of mound, set an iron post, 3 ft. long, 1 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 around post, 4 ft. base, $1\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap.



1924
No bearing trees available.

- Thence
- N.0°2'E., on true line bet. secs. 8 and 9 ($N\frac{1}{2}$)
- Asc. 182 ft. over broken S. slope to sec. cor.
- 7.40 Road, brs NE. and SW.
- 18.47 Spur, slopes SW.
- 25.73 Wash, 50 ft. deep, 100 lks. wide, course W. Spring of fresh water, brs East, about 2.00 chs. dist.

39.53 The original cor. of secs. 4, 5, 8, and 9, which is an old mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high with traces of rotted stake in center of mound. In center of old mound, set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 4, 5, 8, and 9, marked on brass cap



1924
No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling and broken.
Soil, sandy and rocky, 3rd rate.
Timber, palo verde.
Undergrowth, greasewood, cacti, and ocotilla.

- Thence
- West, on random line bet. secs. 5 and 8
- 40.00 No trace of original $\frac{1}{4}$ sec. cor. for secs. 5 and 8.
- 78.22 Fall 9 lks. S. of the original cor. of secs. 5, 6, 7, and 8, hereinafter described.
- The true course and dist. of this mile are therefore N.89°56'W., 78.22 chs.

- I return to the cor. of secs. 4, 5, 8, and 9.
- Thence
- N.89°56'W., on true line bet. secs. 5 and 8.
- Over rolling and broken land, through scattering brush and timber.
- Desc. 63 ft. over broken SW. slope.
- 13.00 Ravine, course SW. = asc. 11 ft. over SE. slope.
- 16.00 Spur, slopes SW.; desc. 145 ft. over NW. slope.
- 19.90 Wash, 30 lks. wide, 30 ft. deep, course SE.; continue desc.
- 24.00 Spur, slopes SW.; continue descent.

Resurvey of a Portion of the Subdivision of T4S, R14E.

Chains.

39.11 (At proportional dist.) Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, torbed 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 5
S 8
1924

No bearing trees available.

43.00 Wash, 20 lks. wide, course NW.; asc. 27 ft. over NW. slope

48.50 Small spur, slopes NW.; desc. 94 ft. over NW. slope.

63.00 Same Wash, 20 lks. wide, course SW.; asc. 52 ft. over SE. slope.

73.20 Wash, 50 ft. deep, 100 lks. wide, course SW.

78.22 The original cor. of secs. 5, 6, 7, and 8, which is an old mound of stone, 2 ft. base, 1 ft. high with parts of decayed post in center of mound. In center of mound set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 7, and 8, marked on brass cap

T4S R14E
S 6 | S 5
S 7 | S 8

1924

No bearing trees available.

Land, rolling and broken.

Soil, sandy and rocky, 3rd rate.

Timber, palo verde.

Undergrowth, greasewood, cacti, and ocotilla.

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

North on random line bet. secs. 32 and 33.

40.00 No trace of $\frac{1}{4}$ sec. cor.; set temp. cor.

79.52 Fall 58 lks. W. of the original cor. of secs. 28, 29, 32, and 33, hereinafter described.

The true course and dist. of this $\frac{1}{4}$ mile are therefore N.0°25'E., 79.52 chs.

I return to the true point for cor. of secs. 4, 5, 32, and 33 on the S. bdy. of the Tp., hereinbefore described.

Thence

N.0°25'E., on true line bet. secs. 32 and 33.

Over rolling mountains, through scattering timber and undergrowth.

Across wash bottom

9.50 Leave wash, course N.10°E. and asc 77 ft. over S. slope.

17.60 Spur, slopes NE.; desc. 31 ft. over N. slope.

19.90 Drain, course NE.; asc. 29 ft. over S. slope.

24.90 Spur, slopes E.; desc. 85 ft. over N. slope.

39.76 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S32 | S33

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Desc. slightly.

44.50 Wash, 1.50 chs. wide, course E.; asc. 82 ft. over S. slope.

Resurvey of a Portion of the Subdivision of T4S,R14E.

Chains.

49.90 Low ridge, brs E. and W.; desc. 102 ft. over N. slope.
 67.50 Gulch, course NE.; asc. 36 ft. over S. slope.
 76.30 Spur, slopes E.; desc. 117 ft. over N. slope.
 79.52 The original cor. of secs. 28,29,32, and 33, which is a mesquite stake, 4 ins. square, 3 ft. long, set in mound of stone, marked T4S SXVlll on NE face, RXIVE SXXVlll on SE. face, SXXVIX on NW. face and SXXXII on SW. face, and witnessed by mound of stone, 2 ft. base 1½ ft. high, W. of cor. Reconstruct this cor. by setting an iron post, 3 ft. long, 2 ins. diam., on cross (X) on bed rock, and raise a mound of stone 4 ft. base, 2½ ft. high around post, for cor. of secs. 28,29,32, and 33, marked on brass cap

T4S R14E
 S29|S28
 S32|S33

1924

Land, rolling mountains.
 Soil, rocky, 4th rate.
 Timber, palo verde,
 Undergrowth, palo verde, mesquite, cacti, ocotilla, cat claw, and creosote brush.

RETRACEMENT FOR RESURVEY

Thence
 West, on random line bet. secs. 29 and 32.
 40.00 No trace of original ¼ sec. cor. for secs. 29 and 32 can be found. Set temp. cor.
 From the cor. of secs. 28,29,32, and 33.
 North, on random line bet. secs. 28 and 29.
 40.00 No trace of original ¼ sec. cor. Set temp. cor.
 80.00 No trace of cor. of secs. 20,21,28, and 29 after diligent search, Set temp. cor.
 Thence North on random line bet. secs. 20 and 21, continuing measurement.
 120.00 No trace of ¼ sec. cor. for secs. 20 and 21, after diligent search. Set temp. cor.
 160.72 Fall 31 lks. E. of the original cor. of secs. 16,17, 20 and 21, hereinafter described.

From the original ¼ sec. cor. bet. secs. 20 and 29, hereinafter described
 East, on random line bet. secs. 20-29 and 21-28.
 39.86 Fall 40 lks. N. of the temp. cor. of secs. 20,21,28, and 29. Continue line and measurment.
 79.86 No trace of original ¼ sec. cor. for secs. 21 and 28 after diligent search.
 120.27 Fall 43 lks. S. of the original cor. of secs. 21,22, 27, and 28, which is a mound of stone, 2 ft. base, 1½ ft. high, with scattering pieces of decayed wood in center of mound. No marks visible. In center of old mound, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21,22,27, and 28, marked on brass cap

T4S R14E
 S21|S22
 S28|S27

1924

Resurvey of a portion of the Subdivision of T4S,R14E.

Chains.

No bearing trees available.
Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Resurvey

N.0°10'E. on true line bet. secs. 28 and 29.
Over rolling mountains, through scattering timber and undergrowth.

Desc. slightly over NW. slope.

- .1.00 Drain, course NE.; asc. 18 ft. over SE. slope.
7.30 Spur, slopes E. & ; desc. 87 ft. over NE. slope.
12.20 Thence over level land.
19.90 Road, brs NW. and SE.
24.00 Road, brs NW. and SE.
24.20 Wire fence, brs NW. and SE.
27.00 Corner of fence brs West, 20 lks. dist., projects S. and E.
40.18 (At proportional dist) Set an iron post, 3 ft. long, 1 in diam., 26 ins. in the ground for ¼ sec. cor., marked on brass cap

¼
S29|S28

1924

from which

A mesquite, 4 ins. diam., brs N.46°E., 10 lks. dist., marked ¼ S28 BT.

A mesquite, 6 ins. diam., brs N.62¾°W., 62 lks. dist., marked ¼ S29 BT.

- 42.70 Enter cultivated field, brs E. and W.
45.60 Wire fence, brs E. and W.
51.00 Wire fence, brs E. and W.
51.50 Road in lane, brs E. and W.
House, brs W., about 10.00 chs. dist.
57.50 Wire fence, brs E. and W.
60.40 Leave cultivated field, brs E. and W.
80.36 At a point determined by double proportion between the cor. of secs 28,29,32, and 33, hereinbefore described and the cor. of secs. 16,17,20, and 21, hereinafter described; and the ¼ sec. cor. bet. secs. 20 and 29, hereinafter described and the cor. of secs. 21,22,27, and 28, hereinbefore described in retracements, Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20,21,28, and 29, marked on brass cap

T4S R14E
S20|S21
S29|S28

1924

from which

A cottonwood, 24 ins. diam., brs N.57¾°E., 2.34 chs. dist., marked T4S R14E S21 BT.

A cottonwood, 24 ins. diam., brs N.81½°W., 1.32 chs. dist., marked T4S R14E S20 BT.

A cottonwood, 20 ins. diam., brs S.82½°W., 1.84 chs. dist., marked T4S R14E S29 BT.

A cottonwood, 8 ins. diam., brs S.79°E., 23 lks. dist., marked T4S R14E S28 BT.

Land, rolling and mountainous.

Soil, sandy, 2nd and 3rd rate.

Undergrowth, ocotilla, cat claw, mesquite, cacti, and creosote.

Timber, cottonwood and palo verde.

Resurvey of a portion of the Subdivision of T4S, R14E.

Chains.	N.0°23'W., on true line bet. secs. 20 and 21. Over level land, through scattering timber and undergrowth.
.20	Wire fence; brs E. and 30 lks. W.
5.36	Cor. of fence, brs west about 60 lks.
15.10	Left bank of Gila River, brs N.60°W. and S.60°E.
27.60	Main channel of Gila River, 1.00 chs. wide, 3 ft. deep, course N.60°W.
37.40	Right bank of Gila River, brs N.60°W. and S.60°E.; then over level bottom land.
40.18	(At proportional dist) Set an iron post, 3 ft. long, 1 in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	S20 S21
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
49.90	Road, brs E. and W.
53.70	Wire fence, brs NE. and SW.
59.80	Wire fence, brs E. and SW.
72.90	Tie house; 16x16x8 ft.; on line.
73.60	Wire fence, brs N.50°W. and S.50°E.
74.77	Center of Arizona Eastern Ry. track, brs N.50°W. and S. 50°E.
76.66	Telegraph line, brs N.50°W. and S.50°E.
76.86	Wire fence; brs N.50°W. and S.50°E.
77.60	Transmission line brs N.50°W. and S.50°E. Wash, 70 lks. wide, course SW. (At mouth.)
80.36	The original cor. of secs. 16, 17, 20, and 21, which is a stake, 2 ins. square, 3 ft. long, lying beside an old mound of stone, with Roman numbers visible on stake but not legible. Along side of stake and in center of old mound, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, marked on brass cap
	T4S-R14E S17 S16 S20 S21
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Land, level. Soil, sandy, 2nd rate. Timber, cottonwood, Undergrowth, cat claw.
40.00	West, on random line bet. secs. 17 and 20 No trace of $\frac{1}{4}$ sec. cor. Set temp. cor.
79:20	Fall 18 lks. S. of the cor. of secs. 17, 18, 19, and 20, hereinafter described. True course and dist. of this mile are therefore N.89°52'W., 79.20 chs.
	I return to the cor. of secs. 16, 17, 20, and 21. Thence N.89°52'W., on true line bet. secs. 17 and 20. Over rolling land, through scattering timber and undergrowth. Asc. 71 ft. over E. slope.
1.90	Transmission line brs NW. and SE.
3.40	Spur, slopes SE.; desc. 102 ft. over SW. slope.
3.70	Telephone, line brs NW. and SE.

Resurvey of a Portion of the Subdivisions of T4S, R14E.

Chains.	
3.90	Fence, brs NW. and SE.
6.17	Center of track of Arizona Eastern Ry., brs N. $53\frac{1}{4}^{\circ}$ W. and S. $53\frac{1}{4}^{\circ}$ E.
7.20	Wire fence, brs NW. and SE.
13.20	Enter level bottom land.
17.90	Wire fence, brs NW. and SE.
25.10	Road, brs NW. and SE.
28.20	Enter overflowed land.
37.50	Right bank of Gila River, brs NW. and SE.
39.60	Proportional point for $\frac{1}{4}$ sec. cor. falls in center of channel of Gila river, 1.00 ch. wide, 3 ft. deep, course NW.
48.00	Right bank of Gila river, brs NW. and SE.
49.20	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness to $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S17 S20 WC 1924
	from which
	A mesquite, 8 ins. diam., brs N. $80\frac{1}{2}^{\circ}$ W., 1.28 chs. dist., marked $\frac{1}{4}$ S17 WC BT.
	A mesquite, 6 ins. diam., brs S. $20\frac{3}{4}^{\circ}$ W., 2.43 chs. dist., marked $\frac{1}{4}$ S20 WC BT.
	From the witness $\frac{1}{4}$ sec. cor. a house brs SE., about 6 chs. dist.
52.00	Commence asc. 154 ft. over E. slope.
60.00	Spur, slopes N.; desc. 29 ft. over NW. slope.
75.30	Wash, 2.00 chs. wide, course NE.; asc. 75 ft. over E. slope.
79.20	The original cor. of secs. 17, 18, 19, and 20, which is a mesquite post, 2 ins. square, 3 ft. long standing in old mound of stone, marked TLVS RXLVE SXVII. Other sides decayed and marks not legible. Reconstruct this cor. by setting along side of old post, an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19, and 20, marked on brass cap
	T4S R14E S18 S17 S19 S20 - 1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land, rolling mountains.
	Soil, sandy and rocky, 3rd rate.
	Timber, palo verde.
	Undergrowth, cat claw, mesquite, ocotilla, and cacti.
39.23	Thence North, on random line bet. secs. 17 and 18. ($S\frac{1}{2}$) Fall 52 lks. E. of the original $\frac{1}{4}$ sec. cor. for secs. 17 and 18, hereinafter described. True course and dist. of this half mile are therefore N. $0^{\circ}45'$ W., 39.23 chs.
41.65	Thence North on random line bet. secs. 17 and 18 ($N\frac{1}{2}$) Fall 104 lks. W. of the original cor. of secs. 7, 8, 17, and 18, hereinafter described. True course and dist. of this half mile are therefore N. $1^{\circ}26'$ E., 41.66 chs.
	I return to the cor. of secs. 17, 18, 19, and 20.
	Thence N. $0^{\circ}45'$ W., on true line bet. secs. 17 and 18. Over rolling mountains, through scattering timber and undergrowth.

Resurvey of a Portion of the Subdivision of T4S, R14E.

Chains.	Asc. 18 ft. over S. slope.
5.60	Spur, slopes E.; desc. 132 ft. over N. slope.
15.00	Gulch, course NE.; asc. 70 ft. over S. slope.
19.30	Spur, slopes NE.; desc. 68 ft. over N. slope.
25.00	Wash, course E.; asc. 45 ft. over S. slope.
39.23,	The original $\frac{1}{4}$ sec. cor. for secs. 17 and 18, which is an old mound of stone with two pieces of decayed wood in center of mound, no marks being visible. Reconstruct this cor. by setting in center of mound an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$
	S18 S17
	1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Thence
	N. $1^{\circ}26'E.$, on true line bet. secs. 17 and 18 (N $\frac{1}{2}$)
	Desc. over N. slope.
60.00	Left bank of Gila river, brs NW. and SE.
68.00	Gila river, 1.00 chs. wide, 3 ft. deep, course NW.
73.40	Arizona Eastern Ry. track, brs NW. and SE.
76.00	Right bank of Gila river, brs NW. and SE.
41.66	The original cor. of secs. 7, 8, 17, and 18, which is a mesquite post, 4 ins. square, 3 ft. long, set in old mound of stonemarked TLVS SW111 on NE. RXLVE SW111 on SE., SV11 on NW., and SXLX on SW. Reconstruct this cor. by setting along side of stake and in center of mound, an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 7, 8, 17, and 18, marked on brass cap
	T4S R14E
	S 7 S 8
	S18 S17
	1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land, rolling and mountainous.
	Soil, sandy, 3rd rate.
	Timber, palo verde and mesquite.
	Undergrowth, cacti, ocotilla, and cat claw.
	Thence
	North, on random line bet. secs. 7 and 8
40.00	No trace of $\frac{1}{4}$ sec. cor. Set temp. cor.
77.24	Fall 4.23 chs. W. of the reconstructed cor. of secs. 5, 6, 7, and 8, hereinbefore described.
	True course and dist. of this mile are therefore N. $3^{\circ}8'E.$, 77.36 chs.
	I return to the cor. of secs. 7, 8, 17, and 18.
	Thence
	N. $3^{\circ}8'E.$, on true line bet. secs. 7 and 8.
	Over mountainous land, through scattering timber and undergrowth.
	Asc. 87 ft. over S. slope.
8.30	Spur, slopes W.; desc. slightly over N. slope.
10.10	Gulch, course W.; asc. 100 ft. over SW. slope.
33.20	Spur, slopes W.; desc. 60 ft. over N. slope.
38.00	Wash, 30 lks. wide, course W.; asc. slightly to cor.
38.68	(Proportional dist) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Resurvey of a Portion of the Subdivision of T4S,R14E.

Chains.

S 7 1/2 S 8

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

- 51.00 Road, brs E. and W.
- 59.00 Wire fence, brs NW. and SE.
- 59.70 Highway brs NW. to Florence and SE. to Winkelman.
- 60.00 Telephone line brs NW. and SE.
- 61.70 Commence desc. of 60 ft. over N. slope.
- 65.20 Gulch, course W.; asc. 55 ft. over S. slope.
- 68.20 Transmission line bet NW. and SE.
- 69.40 Spur, slopes W.; desc. 60 ft. over N. slope.
- 74.30 Gulch, course S.70°W.; asc. 66 ft. over S. slope.

77.36 The reconstructed cor. of secs. 5,6,7, and 8, hereinbefore described.

Land, mountainous.
Soil, sandy and rocky, 3rd rate.
Timber, palo verde.
Undergrowth, cacti, palo verde, ocotilla, and cat claw.

Thence

37.24 North, on random line bet. secs. 5 and 6. (S 1/2)
Fall 108 lks. E. of the original 1/4 sec. cor. of secs. 5 and 6, hereinafter described.
True course and dist. of this half mile = S.1°40'E, 37.24 chs

Thence

40.59 North, on random line bet. secs. 5 and 6 (N 1/2)
Fall 4.04 chs. E. of the Reestablished cor. of secs. 5 and 6, hereinafter described.
True course and dist of half mile are S.5°41'E., 40.79 chs.

Thence from cor. of secs. 5 and 6.

- 5.14 S.5°41'E., on true line bet. secs. 5 and 6 (N 1/2)
Over rolling land, through scattering undergrowth.
- 10.64 Draw, course SW.; asc. 32 ft. over NW. slope.
- 14.64 Spur, slopes SW.; desc. 35 ft. over SW. slope.
- 32.44 Ravine, course SW.; asc. 52 ft. over NW. slope.
- 40.08 Spur, slopes S.; desc. 153 ft. over S. slope.

40.79 Telephone line, brs NE. and SW.
Spur, slopes SW.; desc. 143 ft. over SW. slope.
The original 1/4 sec. cor. which is an old mound of stone, with evidence of rotted wood in center of mound. In center of old mound, set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

S 6 1/2 S 5

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, 1 ft. high, W. of cor.

Thence

- S.1°40'E., on true line bet. secs. 5 and 6 (S 1/2)
Desc 32 ft. over SW. slope.
- 3.82 Ravine, course SW.; asc. 100 ft. over NW. slope.
- 11.22 Spur, slopes SW.; desc. 70 ft. over SW. slope.
- 17.12 Wash, 50 lks. wide, course SW.; asc. 90 ft. over NW. slope.
- 23.22 Spur, slopes SW.; desc. 92 ft. over S. slope.
- 37.24 The cor. of secs. 5,6,7, and 8, hereinbefore described.

Land, rolling and broken.
Soil, sandy and rocky, 3rd rate.
Timber, palo verde and mesquite.
Undergrowth, ocotilla, greasewood, and cact.

Chains.

As this boundary was run under a recent group, actual chaining along this line was not made, but offsets of 1.67 chs. E. were measured from corners established by Wm B. Kimmel, U.S. Cadastral Engineer, in 1918.

From the cor. of Tps. 3 and 4 S., Rs. 13 and 14 E., which is an iron post, 3 ins. diam., 18 ins. above ground, firmly supported in mound of stone, properly marked on brass cap and witnessed by mound of stone south. East, on true line bet. secs. 6 and 31. (By record measurement)

37.40 The reestablished $\frac{1}{4}$ sec. cor. for sec. 31, which is an iron post, 1 in. diam., 16 ins. above ground, firmly set, properly marked on brass cap for sec. 31 only, and witnessed by a mound of stone on N.

39.07 At the original record dist, set an iron post, 3 ft. long, 1 in. diam., 20 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, 2 ft. base, 1 ft. high, around post, for $\frac{1}{4}$ sec. cor. for sec. 6 only, marked on brass cap

$\frac{1}{4}$
 $\frac{S 6}{1924}$

No bearing trees available.

77.40 The reestablished cor. of secs. 31 and 32, T3S,R14E., which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by mound of stone N.

79.07 The original record dist. of the N. bdy. of sec. 6, set an iron post, 3 ft. long, 2 ins. diam., 6 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 cor. of secs. 5 and 6 only, marked on brass cap

T3S R13E
 $\frac{S 32}{S 6 | S 5}$
 T4S
 1924

No bearing trees available.

Survey of a Portion of the Subdivision of T4S, R14E.

Chains	From the Reconstructed cor. of secs. 13, 14, 23, and 24. East, on random line bet. secs. 13 and 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.44	The cor. of secs. 13 and 24 on the East bdy. of the Tp., hereinbefore described.
	Thence
	West, on true line bet. secs. 13 and 24. Over rolling broken land, through scattering timber and undergrowth.
	Desc. slightly over SW. slope.
7.94	Wash, 10 lks. wide, course SW.; asc. 105 ft. over SE. slope.
13.84	Old wagon road, brs SW. and NE., on spur, sloping SW. Desc. 174 ft. over W. slope.
23.14	Wash, 30 lks. wide, course SW.; asc. 173 ft. over SE. slope.
37.64	Spur, slopes SW.; desc. slightly to cor.
40.22	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S13 S24 1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Desc. 384 ft. over W. slope to Steamboat wash.
41.84	Ravine, course SW.; continue desc.
51.84	Spur, slopes SW.; continue desc.
68.14	Enter Steamboat wash, course SW.
72.44	Leave Steamboat wash, course SW.; asc. 60 ft. over SE. slope.
77.74	Spur, slopes S.; desc. 37 ft. over W. slope.
80.44	The cor. of secs. 13, 14, 23, and 24.
	Land, rolling and broken. Soil, sandy rocky, 3rd rate. Timber, palo verde. Undergrowth, opotilla and greasewood.
	Thence
	N.0°1'W., bet. secs. 13 and 14. Over rolling mountainous land, through scattering timber and undergrowth.
	Asc. 333 ft. over broken S. slope.
30.10	Spur, slopes E.; desc. 29 ft. over NE. slope.
35.20	Ravine, course E.; asc. 164 ft. over SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 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 $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S14 S13 1924
	No bearing trees available
	Asc. SE. slope.
43.70	Spur, slopes E.; desc. 120 ft. over NE. slope.
47.30	Ravine, course E.; asc. 455 ft. over broken SE. slope
57.70	Ravine, course SE.; continue asc.
62.30	Spur, slopes E.; continue asc.
77.60	Spur, slopes E.; desc. 14 ft. over NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 11, 12, 13, and 14, marked on brass cap

Survey of a Portion of the Subdivision of T4S,R14E.

Chains.

T4S R14E
S11|S12
S14|S13

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling mountains.
Soil, rocky, 3rd rate.
Timber, palo verde.
Undergrowth, ocotilla, greasewood, and cacti.

40.00
80.44

East, on random line bet. secs. 12 and 13.
Set temp. 1/4 sec. cor.
Intersect the E. bdy. of the Tp., 14 lks. N. of the cor.
of secs. 12 and 13, hereinbefore described.

Thence
N.89°54'W., on true line bet. secs. 12 and 13.
Over rolling and mountainous land, through scattering
timber and undergrowth
Desc. 550 ft. over W. slope.

40.22

Set an iron post, 3 ft. long, 1 in. diam., 18 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 1/2 ft. high around post, for 1/4 sec. cor.,
marked on brass cap.

1/4 S12
S13
1924

45.14

No bearing trees available.
Also wash, 50 lks. wide, course SW.
Main wash, 60 lks. wide, course S.; asc. 188 ft. over SE.
slope.

55.44

Spur, slopes SE.; desc. 41 ft. over SW. slope.

65.14

Ravine, course SE.; asc. 298 ft. over broken E. slope.

80.44

The cor. of secs. 11,12,13, and 14.

Land, mountainous.
Soil, sandy rocky, 3rd rate.
Timber, palo verde.
Undergrowth, greasewood, cacti, ocotilla.

4.00
12.80
38.80
40.00

N.0°1'W., bet. secs. 11 and 12.
Over mountainous land, through scattering timber and
undergrowth.
Desc. 104 ft. over SE. slope.
Ravine, course SE.; asc. 69 ft. over SE. slope.
Ridge, brs NE. and SW.; desc. 235 ft. over NW. slope.
Draw, course SW.
Set an iron post, 3 ft. long, 1 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,
4 ft. base, 1 1/2 ft. high, around post, for 1/4 sec. cor.,
marked on brass cap

S11|S12

1924

No bearing trees available.
Along E. slope.

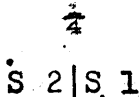
Survey of a Portion of the Subdivision of T4S, R14E.

Chains.	
50.30 80.00	<p>Ravine, course SE.; asc. 461 ft. over SE. slope.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise mound of stone, 4 ft. base, 2 ft. high around post, for cor. of secs. 1, 2, 11, and 12, marked on brass cap</p> <p style="text-align: center;">T4S R14E S 2 S 1 <u> </u> S11 S12</p> <p style="text-align: center;">1924</p> <p>No bearing trees available.</p> <p>Land, rolling mountains. Soil, sandy, rocky, 3rd rate. Timber, palo verde. Undergrowth, greasewood, cacti, and ocotilla.</p>
40.00 80.44	<p>S.89°54'E., on random line bet. secs. 1 and 12.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Intersect the cor. of secs. 1 and 12, hereinbefore described.</p> <p>Thence N.89°54'W., on true line bet. secs. 1 and 12. Over mountainous land, through scattering timber and undergrowth.</p>
1.44 15.44 27.84 40.22	<p>Desc. 110 ft. over NW. slope.</p> <p>Main draw, course SW.; asc. 309 ft. over SE. slope.</p> <p>Spur, slopes SW.; desc. 284 ft. over SW. slope.</p> <p>Creek, with water, 6 lks. wide, 6 ins. deep, course S.; asc. 182 ft. over SE. slope.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 6 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 $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S 1 <u> </u> S12</p> <p style="text-align: center;">1924</p> <p>No bearing trees available.</p>
48.64 65.00 69.14 74.94 80.44	<p>Asc. 227 ft. over SE. slope.</p> <p>Spur, slopes S.; desc. 273 ft. over SW. slope</p> <p>Ravine, course S.; continue desc.</p> <p>Small spur, slopes S.; continue desc.</p> <p>Gulch, course S.; asc. 145 ft. over SE. slope.</p> <p>The cor. of secs. 1, 2, 11, and 12.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, palo verde. Undergrowth, greasewood, cacti, and ocotilla.</p>
40.00 75.30	<p>North, on random line bet. secs. 1 and 2.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Fall 16 lks. E. of the cor. of the cor. of secs. 1, 2, 35, and 36, which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone on W.</p> <p>Thence S.0°7'E., on true line bet. secs. 1 and 2. Over mountainous land, through scattering timber and undergrowth.</p>

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.

1.40 Desc. S. slope slightly.
 2.00 Gulch, course E.; asc. slightly over N. slope.
 2.85 Trail, brs NE. and SW.
 6.30 Trail, brs NW. and SE.
 7.40 Spur, slopes N.; desc. 61 ft. over SE. slope.
 9.90 Trail, brs NE. and SW.
 16.80 Ravine, course E.; asc. 131 ft. over NE. slope.
 35.30 Divide, brs NW. and SE.; desc. 193 ft. over SW. slope.
 Set an iron post, 3 ft. long, 1 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, 5 ft. base, 2½ ft. high, around post, for ¼ sec. cor., marked on brass cap



1924

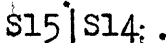
No bearing trees available.

61.20 Desc. 445 ft. over broken SW. slope. to sec. cor.
 64.60 Ravine, course SW.; continue desc.
 67.80 Ravine, course SW.; continue desc.
 75.30 Spur, slopes SW.; continue desc.
 The cor. of secs. 1, 2, 11, and 12.

Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, palo verde.
 Undergrowth, greasewood, cacti, and ocotilla.

From the reconstructed cor. of secs. 14, 15, 22, and 23.
 N.0°1'W., bet. secs. 14 and 15.
 Over mountainous land, through scattering timber and undergrowth.

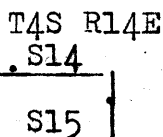
20.50 Asc. 120 ft. over SE. slope.
 28.00 Spur, slopes SW.; desc. 40 ft. over NW. slope.
 40.00 Wash, 4 ft. deep, 2.00 chs. wide, course SW.; asc. 171 ft. over S. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., marked on brass cap



1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Along E. slope.

49.20 Same wash, 1.00 chs. wide, 1 ft. deep, course SE.
 78.84 At a point east of the cor. of secs. 9, 10, 15, and 16, set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. for sec. 15 only, marked on brass cap



1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1½ ft. high, SW. of cor.

Land, rolling and mountainous.
 Soil, sandy and rocky, 3rd rate.
 Timber, palo verde
 Undergrowth, cacti, greasewood, and ocotilla.

Survey of a portion of the Subdivision of T4S, R14E.

Chains.

- From the cor. of secs. 11, 12, 13, and 14.
- West, on true line bet. secs. 11 and 14.
- Over rolling mountains, through scattering brush
- Asc. 56 ft. over E. slope.
- 2.00 Spur, slopes SW.; desc. 305 ft. over SW. slope.
- 6.30 Ravine, course SW.; continue desc.
- 13.90 Spur, slopes SW.; then along top of main spur, slopes W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S11
S14
1924

- No bearing trees available.
- Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- Desc. 130 ft. over W. slope.
- 48.20 Ravine, course SW.; asc. 57 ft. over SE. slope.
- 60.00 Spur, slopes SW.; desc. 259 ft. over SW. slope.
- 78.12 A point 1.12 chs. N. of the NE. cor. of sec. 15.
- Continue line and measurement.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 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, 5 ft. base, 2 ft. high, around post, for cor. of secs. 11 and 14 only, marked on brass cap

T4S R14E
S11
S10 | S14

1924

No bearing trees available.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, palo verde.
Undergrowth, greasewood, cacti, and ocotilla

- From the cor. of secs. 11 and 14.
- S.0°1'E. on random line bet. secs. 10 and 14.
- 1.12 Intersect the N. bdy. of sec. 15, at a point 1.88 chs. W. of the NE. cor. of sec. 15, hereinbefore described.
- At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 14 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 the cor. of secs. 10 and 14 only, marked on brass cap

T4S R14E
S10 | S14
S15
1924

No bearing trees available.

- Thence
- N.0°1'W., on true line on E. bdy. of sec. 10.
- Over mountainous land, through scattering timber and undergrowth.
- 1.12 The cor. of secs. 11 and 14, hereinbefore described.
- 2.32 Wash, 100 lks. wide, 40 ft. deep, course SW.; asc. 226 ft. over SE. slope.
- 17.00 Spur, slopes SE.; desc. 46 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 10 only, marked on brass cap

$\frac{1}{4}$
S10 |

1924

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.

No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

41.12 (40.00 chs. in northing from the SW. cor. of sec. 11)
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor. for sec. 11 only, marked on
brass cap

S11

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
Along E. slope.

46.80 Wash, 100 lks. wide, course S. 15° E.; asc. 210 ft. over
SW. slope.

78.80 Same wash, course SW.

80.00 Same wash, course SE.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in
the ground, for cor. of secs. 2, 3, 10, and 11, marked
on brass cap

T4S R14E

S 3 | S 2

S10 | S11

1924

No bearing trees available.

Deposit stone marked with a cross (X) at base of post,
and raise mound of stone 4 ft. base, $1\frac{1}{2}$ ft. high around
post.

Land, rolling and mountainous.

Soil, rocky, and sandy, 3rd rate.

Timber, palo verde.

Undergrowth, greasewood, cacti, and ocotilla.

40.00 East, on random line bet. secs. 2 and 11.
Set temp. $\frac{1}{4}$ sec. cor.

79.78 Intersect the N. and S. line, 30 lks. S. of the cor. of
secs. 1, 2, 11, and 12.

Thence

S. $89^{\circ}47'$ W., on true line bet. secs. 2 and 11.

Over mountainous land, through scattering timber and
undergrowth.

Along S. slope.

3.78 Spur, slopes SW.; desc. 368 ft. over SW. slope.

12.80 Ravine, course SW.; continue desc.

28.80 Draw, course SW.; asc. 163 ft. over SE. slope.

37.30 Spur, slopes S.; desc. slightly to cor.

39.89 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

S11

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
Desc. 52 ft. over SW. slope.

45.60 Gulch, course S.; asc. 197 ft. over SE. slope.

52.50 Spur, slopes S.; desc. 257 ft. over SW. slope.

62.80 Ravine, course SW.; asc. 102 ft. over SE. slope.

70.40 Spur, slopes SW.; desc. 271 ft. over SW. slope.

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

Land, rolling and mountainous.

Soil, rocky, and sandy, 3rd rate.

Timber, palo verde.

Undergrowth, greasewood, cacti, and ocotilla.

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.

40.00 N. 0° 7' W., on random line bet. secs. 2 and 3.
 Set temp. $\frac{1}{4}$ sec. cor.
 75.65 Fall 28 lks. E. of the cor. of secs. 2, 3, 34, and 35,
 on the N. bdy. of the Tp., which is an iron post,
 26 ins. above ground supported in mound of stone,
 3 ft. base, $1\frac{1}{2}$ ft. high, firmly set, properly marked
 on brass cap and white
 Thence
 S. 0° 20' E., on true line bet. secs. 2 and 3.
 Over mountainous land, through scattering timber and
 undergrowth.
 Asc. 542 ft. over series of rock bluffs facing North.
 18.40 Stamp mill, brs S. 57 $\frac{1}{2}$ ° W.
 18.50 Top. of divide, brs NE. and SW.; desc. 980 ft. over SW.
 slope.
 35.65 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

S 3 | S 2

1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Desc. 704 ft. over broken S. slope to sec. cor.
 57.20 Main wash, 100 lks. wide, course SW.
 65.00 Same wash, course SE.
 72.50 Same wash, course SW.
 75.65 The cor. of secs. 2, 3, 10, and 11.

Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, palo verde.
 Undergrowth, greasewood, and cacti.

From the reconstructed cor. of secs. 9, 10, 15, and 16.
 East, on random line on N. bdy. of sec. 15.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 77.80 Intersect the cor. of secs. 10 and 14, hereinbefore des-
 cribed.
 79.68 Intersect the NE. cor. of sec. 15

Thence
 West, on true line on N. bdy. of sec. 15.
 Over mountainous land, through scattering timber and
 undergrowth.
 1.88 The cor. of secs. 10 and 14, hereinbefore described.

2.00 Wash, 100 lks. wide, course S.; asc. 91 ft. over E. slope.
 10.00 Spur, slopes S.; desc. 63 ft. over SW. slope.
 17.60 Ravine, course SE.; asc. 82 ft. over E. slope.
 21.55 Spur, slopes S.; desc. 170 ft. over W. slope.
 29.60 Ravine, course SW.
 33.60 Ravine, course SE.; asc. 59 ft. over E. slope.
 39.84 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. for sec. 15 only, marked
 on brass cap

S 15
 1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
 41.88 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
 the ground, to bed rock, deposit a stone marked with
 a cross (X) at base of post, and raise mound of stone
 around post, 4 ft. base, $1\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor.
 for sec. 10 only, marked on brass cap

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.

 $\frac{1}{4}$ S10

1924

No bearing trees available.
 42.40 Spur, slopes S.; desc. 27 ft. over SW. slope.
 45.60 Ravine, course SW.
 54.00 Spur, slopes S.; desc. 104 ft. over SW. slope.
 59.00 Ravine, course S.; asc. 76 ft. over SE. slope.
 65.50 Spur, slopes S.; desc. 217 ft. over SW. slope.
 79.68 The cor. of secs. 9, 10, 15, and 16.

Land, mountainous.
 Soil, rocky, sandy, 3rd rate.
 Timber, palo verde.
 Undergrowth, ocotilla, sage brush, and cacti.

N.0°2'W. on E. bdy. of sec. 9.
 Over mountainous land, through scattering timber and under growth.

Asc. 80 ft. over SW. slope.
 10.80 Wash, 20 lks. wide, course W.; continue asc.
 23.50 Main wash, 50 ft. deep, 2.00 chs. wide, course SW.
 Asc. 120 ft. over SE. slope.
 39.50 Same wash, 2.00 chs. wide, course SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, ~~to~~ bed rock, deposit a stone marked with a cross (X) at base of post, and raise mound of stone around post, 5 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 9 | S10

1924

No bearing trees available.
 Along W. slope.
 48.90 Same wash, 100 lks. wide, course SW.; asc. 338 ft. over S. slope.
 56.00 Ravine, course SW.; continue asc.
 61.00 Same ravine, course SW.; continue asc.
 69.10 Spur, slopes SW.; desc. 192 ft. over N. slope.
 74.20 Ravine, course NW.
 78.93 A point set at intersection with a line run due east from the cor. of secs. 4, 5, 8, and 9, hereinafter described. At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. for sec. 9 only, marked on brass cap

T4S R14E

S10

S 9 |

1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, SW. of cor.

Land, mountainous.
 Soil, rocky, sandy, 3rd rate.
 Timber, palo verde.
 Undergrowth, ocotilla, sage brush, and cacti.

Survey of a Portion of the Subdivision of T4S,R14E.

Chains.

From the cor. of secs. 2,3,10, and 11.
 West, on true line bet. secs. 3 and 10.
 Over mountainous land, through scattering timber and
 undergrowth.
 Along S. slope.
 1.00 Wash, 50 lks. wide, 40 ft. deep, course SE.
 7.00 Wash, 20 lks. wide, course SE.; asc. 299 ft. over SE. slope.
 13.80 Ravine, course SE.; continue asc.
 26.70 Main spur, slopes SW.; desc. 269 ft. over W. slope.
 26.72 Stone reservoir, brs N.47°W.
 37.90 Ravine, course SW.; continue desc.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 5 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, 5 ft.
 base, 2 ft. high, around post, for $\frac{1}{4}$ sec. cor., marked
 on brass cap

$\frac{1}{4}$ S 3
 S10
 1924

No bearing trees available.
 Desc. 180 ft. over SW. slope.
 60.00 Wash, 2.00 chs. wide, course S.; asc. 80 ft. over E. slope.
 64.20 Stamp mill, brs N.44°E.
 Spur, slopes SW.; desc. 198 ft. over W. slope.
 73.60 Draw, course SW.
 77.54 Fall 2.30 chs. N.0°2'W. of the NE. cor. of sec. 9
 Continue line and measurement.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 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 $\frac{1}{2}$ ft. high around post, for cor. of secs.
 3 and 10 only, marked on brass cap

T4S R14E
 S 4 | S 3
 S10

1924

No bearing trees available.
 Land, mountainous.
 Soil, sandy and rocky, 3rd rate.
 Timber, palo verde.
 Undergrowth, greasewood, cacti, and ocotilla.

From the cor. of secs. 3 and 10
 S. 20°20'E to an intersection with the N. bdy. of sec. 9.
 2.30 Intersect the N. bdy. of sec. 9 at a point 2.46 chs.
 West of the NE. cor. of sec. 9. At point of intersec-
 tion, set an iron post, 3 ft. long, 2 ins. diam., 6 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,
 5 ft. base, 2 $\frac{1}{2}$ ft. high, around post, for cor. of secs.
 4 and 10, marked on brass cap

T4S R14E
 S 4 | S10

S.9
 1924

No bearing trees available.
 Thence
 N.0°20'W., on random line on E. bdy. of sec. 4.

2.30 The cor. of secs. 3 and 10.
 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
 77.50 Intersect the N. bdy. of the Tp., at the cor. of secs.
 3,4,33, and 34, which is an iron post, 2 ins. in diam.

Survey of a portion of the Subdivision of T4S, R14E.

Chains.

supported in mound of stone, 3 ft. base, 2 ft. high, properly marked on brass cap and witnessed by a mound of stone, 4 ft. base, 3 ft. high, on W.

Thence

S. 0° 20' E., on true line bet. secs. 3 and 4.

Desc. 249 ft. over SE. slope.

Over mountainous land, through scattering timber and undergrowth.

32.50 Wash, 60 lks. wide, course SW.; Asc. slightly.

Road, brs NE. and SW.

35.20 (40.00 chs. in northing from the SW. cor. of sec. 3.)

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone, 4 ft. base, 1½ ft. high, around post, for ¼ sec. cor. for sec. 3 only, marked on brass cap

±

| S 3

1924

No bearing trees available.

37.50 (40.00 chs. in northing from the SE. cor. of sec. 4)

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. for sec. 4 only, marked on brass cap

±

S 4 |

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Asc. 56 ft. over NW. slope.

39.00 Spur, slopes W.; desc. 105 ft. over SW. slope.

43.80 Draw, course W.; asc. 275 ft. over N. slope.

55.50 Spur, slopes W.; desc. 285 ft. over S. slope.

Stone reservoir, brs N. 70° E.

60.20 Rock bluff, brs E. and W.

68.10 Ravine, course SW.; asc. slightly.

71.70 Spur, slopes SW.; desc. 73 ft. over SW. slope.

75.20 The cor. of secs. 3 and 10.

77.50 The cor. of secs. 4 and 10.

Land, mountainous.

Soil, sandy, rocky, 3rd rate.

Timber, palo verde.

Undergrowth, greasewood, cacti, and ocotilla.

From the reconstructed cor. of secs. 4, 5, 8, and 9.

East, on random line on N. bdy. of sec. 9.

35.64 Set temp. ¼ sec. cor. for sec. 4.

40.00 Set temp. ¼ sec. cor. for sec. 9.

75.64 The cor. of secs. 4 and 10.

78.10 The NE. cor. of sec. 9.

Thence

West, on true line on N. bdy. of sec. 9.

Over mountainous land, through scattering timber and undergrowth.

2.46 The cor. of secs. 4 and 10.

3.00 Draw, to lks. wide, course SW.; desc. 80 ft. over

Survey of a portion of the Subdivision of T4S, R14E.

Chains.

- broken W. slope.
 - 15.30 Wash, 100 lks. wide, 40 ft. deep, course S.; asc. 108 ft. over SE. slope.
 - 29.80 Spur, slopes SW.; desc. 275 ft. over NW. slope.
 - 38.10 Set an iron post, 3 ft. long, 1 in. diam., 18 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, 5 ft. high, 2 ft. high, around post, for $\frac{1}{4}$ sec. cor. for sec. 9 only, marked on brass cap
- $\frac{1}{4}$ S
 S 9
 1924
- No bearing trees available.
- 42.46 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., for sec. 4 only, marked on brass cap
- $\frac{1}{4}$ S 4
 1924
- No bearing trees available.
- Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 - Desc. slightly over W. slope.
 - 47.80 Wash, 40 lks. wide, course SW.
 - 67.60 Old road, brs NE. and SW.
 - 68.90 Highway, brs NE. and SW.
 - 72.50 Wash, 100 lks. wide, 60 ft. deep., course S.; asc. 31 ft. over E. slope.
 - 75.00 Small spur, slopes S.; desc. 31 ft. over W. slope.
 - 78.10 The cor. of secs. 4, 5, 8, and 9.

Land, mountainous.
 Soil, sandy, rocky, 3rd. rate.
 Timber, palo verde.
 Undergrowth, greasewood, cacti, and ocotilla.

North, on true line bet. secs. 4 and 5.
 Over mountainous land,, through scattering timber and undergrowth.

- Asc. 109 ft. over SW. slope.
- 14.17 Spur, slopes SE.; desc. 35 ft. over NE. slope.
- 21.57 Ravine, course SE.; asc. 49 ft. over SW. slope.
- 26.27 Spur, slopes SE.; desc. 43 ft. over NE. slope.
- 31.57 Ravine, course SE.; asc. 52 ft. over S. slope.
- 36.87 Spur, slopes SW.; desc. 58 ft. over NW. slope.
- 39.27 Gulch, course NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1924

- No bearing trees available.
- Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- Asc. 63 ft. over SW. slope.
- 45.67 Spur, slopes W.; desc. 171 ft. over N. slope.
- 59.07 Gulch, course NW.; asc. 15 ft. over SW. slope.
- 62.67 Spur, slopes W.; desc. 76 ft. over N. slope.
- 66.87 Creek, 1 lks. wide, 1 in. deep, course W.
- 72.67 Draw, course SW., with small stream of water in bottom. Asc. 57 ft. over S. slope.
- 77.67 Intersect the N. bay. of the Tp., 4.79 chs. East of the cor. of secs. 4, 5, 32, and 33, which is an iron post, 2 ins. diam., 9 ins. above ground, firmly set, marked

Survey of a Portion of the Subdivision of T4S,R14E.

Chains.

on brass cap

T3S R14E

S32 | S33

S. 5 | S 4

T4S

1918 and witnessed by mound

of stone on W.

I alter this cor. to refer to secs. 32 and 33 only by striking out markson S. and moving the mound of stone 2 ft. base, 1½ ft. high, N. of cor.

At intersection of line bet. 4 and 5 with the S.bdy. of 33, set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of secs. 4 and 5, marked on brass cap

T3S R14E

S33

S 5 | S 4

CC

T4S

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, palo verde.

Undergrowth, greasewood, cacti.

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

North, on random line bet. secs. 31 and 32.

40.00 Set temp. ¼ sec. cor.

80.06 Intersect the line projected due west from the reconstructed cor. of secs. 28, 29, 32, and 33 on the N. bdy. of sec. 32

I return to the cor. of secs. 5, 6, 31, and 32 on the S. bdy. of the Tp.

Thence

North, on true line bet. secs. 31 and 32.

Over mountainous land, through scattering timber and undergrowth.

Desc. 21 ft. over N. slope.

2.10 Wash, 30 lks. wide, course E.; asc. 98 ft. over S. slope.

14.30 Spur, slopes E.; desc. 124 ft. over N. slope.

33.10 Dry wash, 30 lks. wide, course E.; asc. 179 ft. over S. slope.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, torbed 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

¼

S31 | S32

1924

No bearing trees available.

Asc. 21 ft. over S. slope.

41.00 Ridge, brs E. and W.; desc. 155 ft. over N. slope.

55.00 Thence over rolling land.

72.00 Wash, 30 lks. wide, course SE; asc. 46 ft. over S. slope.

80.06 At a point due west of the cor. of secs. 28, 29, 32, and 33, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.

the ground, for cor. of secs. 31 and 32, marked on brass cap

T4S R14E
S30 |
S31 | S32

1924 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
Raise a mound of stone, 2
No bearing trees available.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, palo verde.
Undergrowth, cat claw, ocotilla, cacti, and spanish dagger.

Survey and Resurvey of a Portion of
the Subdivision of T4S, R14E.

Resurvey

From the cor. of secs. 28, 29, 32, and 33, hereinbefore described

West, on true line bet. secs. 29 and 32. ($E\frac{1}{2}$)
Over mountainous land, through scattering timber and undergrowth.

Desc. gradual NW. slope.

1.70 Head of Gulch, course N E .; asc. 176 ft. over E. slope.

13.10 Asc. gradually over rolling mesa land.

28.90 Head of gulch, course N.

40.00 No trace of original $\frac{1}{4}$ sec. cor. after diligent search
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S29
S32
1924

No bearing trees available.

Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Survey

Thence

West, on true line bet. secs. 29 and 32. ($W\frac{1}{2}$)

Asc. 358 ft. over over E. slope.

23.10 Ridge, brs N. and S.; desc. 74 ft. over W. slope.

28.60 Drain, course S.; asc. gradual E. slope.

39.51 The cor. of secs. 29 and 30, which is 80.44 chs. South of the cor. of secs. 19, 20, 29, and 30, hereinafter described.

40.95 The cor. of secs. 31 and 32.

Land, rolling mountains.

Soil, sandy, 3rd rate:

Timber, palo verde.

Undergrowth, ocotilla and cacti.

Thence

West on true line on N. bdy. of sec. 31.

Over mountainous land, through scattering timber and undergrowth.

Desc. gradually.

4.80 Wash, 30 lks. wide, course S. 70° E.; asc. 26 ft. over N. slope.

9.00 Spur, slopes N.; desc. NW. slope.

11.80 Same wash, course E.; asc. 457 ft. over SE. slope.

38.56 (40.00 chs. West of cor. of secs. 29 and 30) Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.

(X) at base of post, and raise a mound of stone, 2 ft. base, 1 ft. high around post, for $\frac{1}{4}$ sec. cor. for sec. 30 only, marked on brass cap

$\frac{1}{4}$ S30

1924

40.00

No bearing trees available.
Set an iron post, 3 ft. long, 1 in. diam., 6 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 $\frac{1}{4}$ sec. cor. for sec. 31 only, marked on brass cap

$\frac{1}{4}$ S31

1924

40.80

No bearing trees available.
Spur, slopes S.; desc. 46 ft. over SW. slope.

49.50

Drain, course SE.; asc. 253 ft. over E. slope.

78.43

Intersect the W. bdy. of the Tp., 3.00 chs. N. of the cor. of secs. 25 and 36, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, properly marked on brass cap for cor. of secs. 25 and 36 only, and witnessed by a mound of stone W.

At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 30 and 31, marked on brass cap

T4S

R13 R14E

E | S30'

S25 | S31 CC

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor.

Land, mountainous.

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

Timber, palo verde.

Undergrowth, cacti, ocotilla, and cat claw.

Resurvey and Survey of a Portion
of the Subdivisions of T4S R14E.

Resurvey

From the reestablished cor. of secs. 20, 21, 28, and 29.
N. 89° 46' W. on true line bet. secs. 20 and 29 (E $\frac{1}{2}$)
Over level bottom land, through scattering undergrowth.

.26

Fence, brs N. and S.

9.10

Enter cultivated field, brs N. and S.

10.90

Leave cultivated field, brs N. and S.

13.00

House brs N., about 4.00 chs. dist.

20.00

Road, brs N. and S.

22.00

Fence, brs N. and S.

30.10

Asc. 92 ft. over E. slope.

40.09

The original $\frac{1}{4}$ sec. cor. for secs. 20 and 29, is a decayed stake in mound of stone with no marks visible from which a palo verde, 4 ins. diam., brs S., 17 lks. dist.

Along side of stake and in center of mound, set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

No other bearing trees $\frac{1}{4}$ S20

available.

S29

1924

Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

Survey of a Portion of the Subdivision of T4S,R14E.

Chains.	Survey.
	Thence N. 89° 52' W. (Parallel to N. bdy. of sec.) on true line bet. secs. 20 and 29. (W $\frac{1}{2}$).
.10	Spur, slopes S.; desc. 93 ft. over SW. slope.
6.20	Wash, 2.00 chs. wide, course SE.; asc. 345 ft. along NE. slope.
39.53	(South 80.38 chs. from SW. cor. Sec. 17,) Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, marked on brass cap
	T4S R14E S19 S20 S30 S29
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Land, level and rolling. Soil, sandy, 2nd and 3rd rate. Timber, none. Undergrowth, cacti, cat claw, ocotilla.
	Thence South, on true line bet. secs. 29 and 30. Over mountainous land, through scattering timber and undergrowth. Asc. 260 ft. over broken NE. slope.
25.30	Ridge, brs NW. and SE.; desc. 110 ft. over S. slope.
32.20	Drain, course S. 70° W.; asc. 63 ft. along W. slope.
40.22	(At mid-point) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S30 S29
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Asc. 40 ft. along W. slope.
53.70	Spur, slopes W.; desc. 93 ft. over S. slope.
64.40	Drain, course SE.; then over rolling land.
80.44	At the intersection with the N. bdy. of sec. 32, set an iron post, 3 ft. long; 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29 and 30 only, marked on brass cap
	T4S R14E S30 S29 S32
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	Land, mountainous. Soil, sandy and rocky, 3rd rate. Timber, palo verde. Undergrowth, cacti; undergrowth; ocotilla.
	From the cor. of secs. 19, 20, 29, and 30. West, on true line bet. secs. 19 and 30. Over mountainous land, through scattering timber and undergrowth. Asc. 280 ft. over E. slope.
6.68	Ridge, brs N. and S.; desc. 318 ft. over W. slope.

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.	
23.60	Wash, 1.00 ch. wide, course NE.; asc. 173 ft. over E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S19 S30 1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Asc. 66 ft. over E. slope.
42.45	Spur, slopes W.; desc. 80 ft. over W. slope.
49.60	Wash, course NE.; asc. 594 ft. over E. slope.
79.75	Intersect the W. bdy of the Tp., at a point 3.39 chs. N. of the cor. for sec. 24 and 25, which is an iron post, 2 ins. diam., 10 ins. above ground, firmly set, marked properly for secs. 24 and 25 only, and witnessed by mound of stone on west.
	At point of intersection, set an iron post, 3 ft. long 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 19 and 30, marked on brass cap.
	T4S T4S R13E R14E S19 S24 S30 CC
	1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
	Land, rough mountains.
	Soil, rocky, 4th rate.
	Timber, palo verde.
	Undergrowth, palo verde, ocotilla, cacti, and spanish dagger.
	From the reconstructed cor. of secs. 17, 18, 19, and 20 South, on true line bet. secs. 19 and 20.
	Over rolling mountains, through scattering timber and undergrowth.
	Desc. 15 ft. over S. slope.
3.80	Wash, 50 lks. wide, course N. 30° E.; asc. 193 ft. over N. slope.
37.15	Spur, slopes E.; desc. 53 ft. over S. slope.
40.19	(At mid-point) Set an iron post, 3 ft. long, 1 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, around post, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S19 S20
	1924
	No bearing trees available.
	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
40.40	Drain, course E.; asc. 74 ft. over N. slope.
50.90	Spur, slopes E.; desc. 40 ft. over S. slope.
56.00	Wash, 4.00 chs. wide, course E.; asc. 111 ft. over N. slope.
65.90	Spur, slopes E.; asc. 98 ft. across head of drain, course E.
80.38	The cor. of secs. 19, 20, 29, and 30, hereinbefore described.
	Land, mountainous. Soil, sandy, 3rd rate. Timber, palo verde. Undergrowth, cat claw, cacti, and ocotilla.

Survey of a Portion of the Subdivisions of T4S,R14E.

Chains.	From the reconstructed cor. of secs. 17,18,19, and 20. West, on true line bet. secs. 18 and 19. Over mountainous land, through scattering timber and undergrowth. Asc. 114 ft. over E. slope.
8.70	Ridge, brs NE. and SW.; desc. 72 ft. over NW. slope.
18.60	Drain, course NE.; asc. 66 ft. along S. slope.
29.40	Spur, slopes NE.; desc. 40 ft. over NW. slope.
34.40	Wash, 50 lks. wide, course NE.; asc. 101 ft. over SE. Slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 10 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 around post, 3 ft. base 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S18 S19 1924
	No bearing trees available. Asc. 45 ft. over SE. slope.
44.10	Spur, slopes S.; desc. 23 ft. along S. slope.
47.20	Gulch, course S.; asc. 242 ft. over SE. slope.
62.20	Spur, slopes S.; desc. 66 ft. over SW. slope.
75.60	Drain, course S.; asc. 64 ft. over E. slope.
79.72	Intersect the W. bdy. of the Tp., at a point 3.79 chs. North of the cor. for secs. 13 and 24, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, properly marked on brass cap for secs. 13 and 24 only, and witnessed by a mound of stone West. At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 18 and 19, marked on brass cap
	T4S T4S R13E R14E S13 S18 CC S19 1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor.
	Land, mountainous. Soil, sandy and rocky, 3rd rate. Timber, palo verde. Undergrowth, cacti, palo verde, and ocotilla.

Resurvey and Survey of a Portion of the Subdivisions of T4S,R14E.

Resurvey.

	From the reconstructed cor. of secs. 7,8,17, and 18. West, on true line bet. secs. 7 and 18. Over rolling mountains, through scattering timber and undergrowth. Desc. 143 ft. along S. slope.
9.40	Wire fence, brs N.60°W. and S.60°E.
10.40	Telegraph line, brs N.53°W. and S.53°E.
11.57	Center of track of Arizona Eastern Ry., brs N.53°W. and S.53°E.
12.80	Wire fence, brs N.60°W. and S.60°E.
13.00	Right bank of Gila River, brs NW. and SE.
18.20	The main channel of the Gila River, 1.50 chs. wide, 3 ft. deep, course NW.
36.20	Left bank of Gila River, brs NW. and SE.
40.00	No trace of $\frac{1}{4}$ sec. cor. after diligent search. Set an iron post, 3 ft. long, 1 in. diam., 26 ins in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of a Portion of the Subdivision of T4S,R14E.

Resurvey and Survey of a Portion of the Subdivision of T4S,R14E.

Resurvey.

1/4 S 7

S18

1924

from which:

A mesquite, 6 ins. diam., brs N.24 1/4°W., 95 lks. dist., marked 1/4 S7 BT.

A mesquite, 6 ins. diam., brs S.45°W., 59 lks. dist., marked 1/4 S18 BT.

Survey.

Thence

West, on true line bet. secs. 7 and 18 (W 1/2)

Asc. 461 ft. over SE. slope.

Ridge, brs NE. and SW.; desc. 23 ft. over W. slope.

Trail, brs N. and S.

Intersect the W. bdy. of the Tp., 4.49 chs. N. of the cor. of secs. 12 and 13, which is an iron post, 2 ins. in diam.; 10 ins. above ground; firmly set, properly marked on brass cap for cor. of secs. 12 and 13 only, and witnessed by a mound of stone W.

At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 7 and 18, marked on brass cap

T4S T4S
R13E R14E
S12 | S 7 CC
S18

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

Land, rolling mountains.

Soil, sandy and rocky, 3rd rate.

Timber, mesquite, palo verde.

Undergrowth, mesquite brush, cacti, and cat claw.

Resurvey.

From the reconstructed cor. of secs. 5, 6, 7, and 8. S.89°8'W., on random line bet. secs. 6 and 7.

Set temp. 1/4 sec. cor.

Intersect the true point for cor. of secs. 6 and 7 on the W. bdy. of the tp., the witness cor. to which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, marked on brass cap

T4S
R13E R14E
S 1 | S 6 WC
WC S12 | S 7

1922

and witnessed by bearing

trees NE. and NW. of cor.

Thence, from true point for cor. of secs. 6 and 7.

N.89°8'E., on true line bet. secs. 6 and 7.

Over rolling land; through scattering timber and undergrowth.

Left bank of Gila River, brs NE. and SW.

Old road to Florence, brs N.70°E. and S.70°W.

Commence ascent of 42 ft. over W. slope.

Spur, slopes N.; desc. 41 ft. over E. slope.

Old road to Florence, brs NW. and SE.

75.86
78.00
80.23

40.00
84.47

5.00
12.90
16.60
23.00
32.00

Survey of a Portion of the Subdivision of T4S, R14E.

Chains.

- 39.20 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness to $\frac{1}{4}$ sec. cor. for sec. 6 and 7 marked on brass cap
- $\frac{1}{4}$ S 6 WC
S 7
1924
- from which
- A mesquite, 8 ins. diam., brs S. $55\frac{3}{4}^{\circ}$ E., 44 lks. dist., marked $\frac{1}{4}$ S 7 WC BT.
- A mesquite, 6 ins. diam., brs N. $57\frac{3}{4}^{\circ}$ W., 1.77 chs. dist., marked $\frac{1}{4}$ S 6 WC BT.
- 39.40 Left bank of Gila river, brs NW. and SE.
- 41.81 Proportional point for $\frac{1}{4}$ sec. cor. falls in Gila river, which is 100 lks. wide, 3 ft. deep, course NW.
- 44.80 Right bank of Gila river, brs N. and S.
- 46.50 Top of bluff, 80 ft. high, brs N. and S.
- 46.90 Arizona Eastern Ry track, in tunnel, brs N. and S.
- 47.00 Telegraph line, brs N. and S.
- 52.50 Wire fence, brs N. and S.
- 54.00 Telephone line, brs NW. and SE.
- 55.00 Highway, brs N. to Florence and S. to Winkelman.
- 63.80 Wash, 50 lks. wide, course S.; asc. 71 ft. over W. slope.
- 70.10 Transmission line brs NW. and SE.
- 84.47 The reconstructed cor. of secs. 5, 6, 7, and 8.

Land, rolling and hilly:
 Soil, rocky and sandy, 4th rate.
 Timber, mesquite:
 Undergrowth, palo verde; mesquite brush, cat claw, cacti, and ocotilla.

As this boundary was run under a recent group, actual chaining along this line was not made, but offsets of 1.67 chs. E. were measured from corners referring to the north, established by Wm B. Kimmel, U.S. Cadastral Engineer, in 1918.

Survey of the N. bdy. of section 5.
 From the cor. for secs. 5 and 6 on the N. bdy. of the Tp., hereinbefore described.

- East, on true line on N. bdy. of sec. 5. (By record measurement.)
- 38.33 (40.00 chs. East of the cor. of secs. 31 and 32) The cor. sec. cor. for sec. 32, which is an iron post, 1 in. diam., 10 ins. above ground, firmly set, properly mkd. on brass cap, and witnessed by one bearing tree NW. and a mound of stone, on N.
- 40.00 (40.00 chs. East of the cor. of secs. 5 and 6) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 5 only, marked on brass cap
- $\frac{1}{4}$ S 5
S 5
1924
- No bearing trees available.
- 78.33 (80.00 chs. East of the cor. of secs. 31 and 32) The cor. of secs. 32 and 33, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, properly marked and witnessed by mound of stone, on N.
- 83.12 The closing cor. of secs. 4 and 5, hereinbefore described.

The continued satisfactory adjustment of the solar apparatus of Young and Sons No. 8540 and Buff and Buff No. 9221, used by Averill and Wilson respectively, in the execution of surveys, described in the foregoing field notes is indicated from field tests described in book "F".

Boundaries of that portion of T4S, R14E, surveyed under this group.

Latitudes, departures and closing errors.

Line designated	True bearing	Distance	Latitudes		Departures	
			N	S	E	W
South boundary	S. 89° 36' W.	40.25		.28		40.25
	S. 89° 56' W.	40.00		.05		40.00
	S. 87° 47' W.	78.51		3.04		78.45
West boundary	North	361.26	361.26			
	N. 0° 12' W.	78.37	78.37			.27
	N. 0° 5' E.	40.10	40.10		.06	
North boundary	East	477.40			477.40	
East boundary	South	315.07		315.07		
Subdivisional boundary	S. 89° 8' W.	39.25		.59		39.25
	N. 88° 10' W.	39.72	1.27			39.71
	N. 1° 52' W.	39.82	39.80			1.30
	N. 0° 3' W.	39.44	39.44			.03
	N. 89° 30' W.	39.05	.34			39.05
	N. 89° 37' W.	38.95	.26			38.95
	N. 89° 12' W.	39.10	.55			39.10
	S. 89° 54' W.	39.53		.07		39.53
	N. 0° 29' W.	78.40	78.40			.66
	N. 89° 43' W.	38.74	.19			38.74
	S. 89° 12' W.	39.25		.55		39.25
	N. 0° 15' E.	39.66	39.66		.17	
	N. 0° 2' E.	39.53	39.53		.02	
	N. 89° 56' W.	78.22	.10			78.22
	S. 3° 8' W.	77.36		77.24		4.23
S. 1° 26' W.	41.66		41.64		1.04	
S. 0° 45' E.	39.23		39.23	.51		
S. 89° 52' E.	79.20		.18	79.20		
S. 0° 23' E.	80.36		80.36	.54		
S. 0° 10' W.	80.36		80.36		.23	
S. 0° 25' W.	79.52		79.52		.58	
Convergency					.29	
Totals			719.27	718.18	558.88	558.84
			718.18			558.19
			Error in lat. -- 1.09		Error in dep. -- 0.65	

GENERAL DESCRIPTION

This fractional township embraces rolling and mountainous land, of no value during the dry season but supporting a few springs at this time. The Gila river flows through the township in a northwesterly direction. The soil is poor, a rocky gravel and supports only more hardy desert growths. Stock are ranged throughout the country and subsist upon cactus and small brush.

CERTIFICATE OF UNITED STATES TRANSITMAN.

I, Roger F. Wilson, U. S. Transitman, Surveyor hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 124, Arizona, bearing date of the 15th day of October, 1923, 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 South boundary and Subdivision lines;

and surveyed all those parts or portions of the Subdivision lines of TOWNSHIP 4 SOUTH, RANGE 14 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 said resurvey and 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 124, 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: Camp California, Pinal Co., Arizona U. S. Transitman. Date: March 3, 1926

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

191

The foregoing field notes of the survey of

executed by under his special instructions dated 191, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

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.

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 124, Arizona, bearing date of the 15th day of October, 1923, 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, surveyed all those parts or portions of the

Subdivision lines;

and surveyed all those parts or portions of the

East boundary and Subdivision lines of

TOWNSHIP 4 SOUTH, RANGE 14 EAST.

of the Gila and Salt River

Base and Meridian, in the State of 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 said resurvey and 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 124, 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: Pima, California.

Dupree R. Averill

U. S. Surveyor.

Date: March 3, 1926

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, March 17, 1926.

The foregoing field notes of the resurvey of

Part of the South boundary and part of the Subdivision lines;

and of the survey of

Part of the North boundary, part (completion) of the East boundary, and part (completion)

of the Subdivision lines of

TOWNSHIP 4 SOUTH, RANGE 14 EAST.

of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by Dupree R. Averill, U. S. Surveyor, and Roger F. Wilson, U. S. Transitman,

under his special instructions dated October 15, 1923, for Group 124, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Roger F. Wilson

U. S. Supervisor of Surveys.

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.