

3695

Book "F"
4-678

BOOK 3695

FIELD NOTES

OF THE RESURVEY OF THE

East boundary of Township 4 South, Range 11 East,

AND OF THE SURVEY OF THE

South boundary,

North boundary, and

Subdivision lines of

TOWNSHIP 4 SOUTH, RANGE 12 EAST,

Of the Gila and Salt River Base and Meridian,

In the State of

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. 124 Arizona, which were approved by the Commissioner of the General Land

Office, November 3, 1923, and Assignment Instructions dated January 2, 1924.

Resurvey and Survey commenced February 8 1924, 191

Resurvey and Survey completed February 18 1924, 191

3695

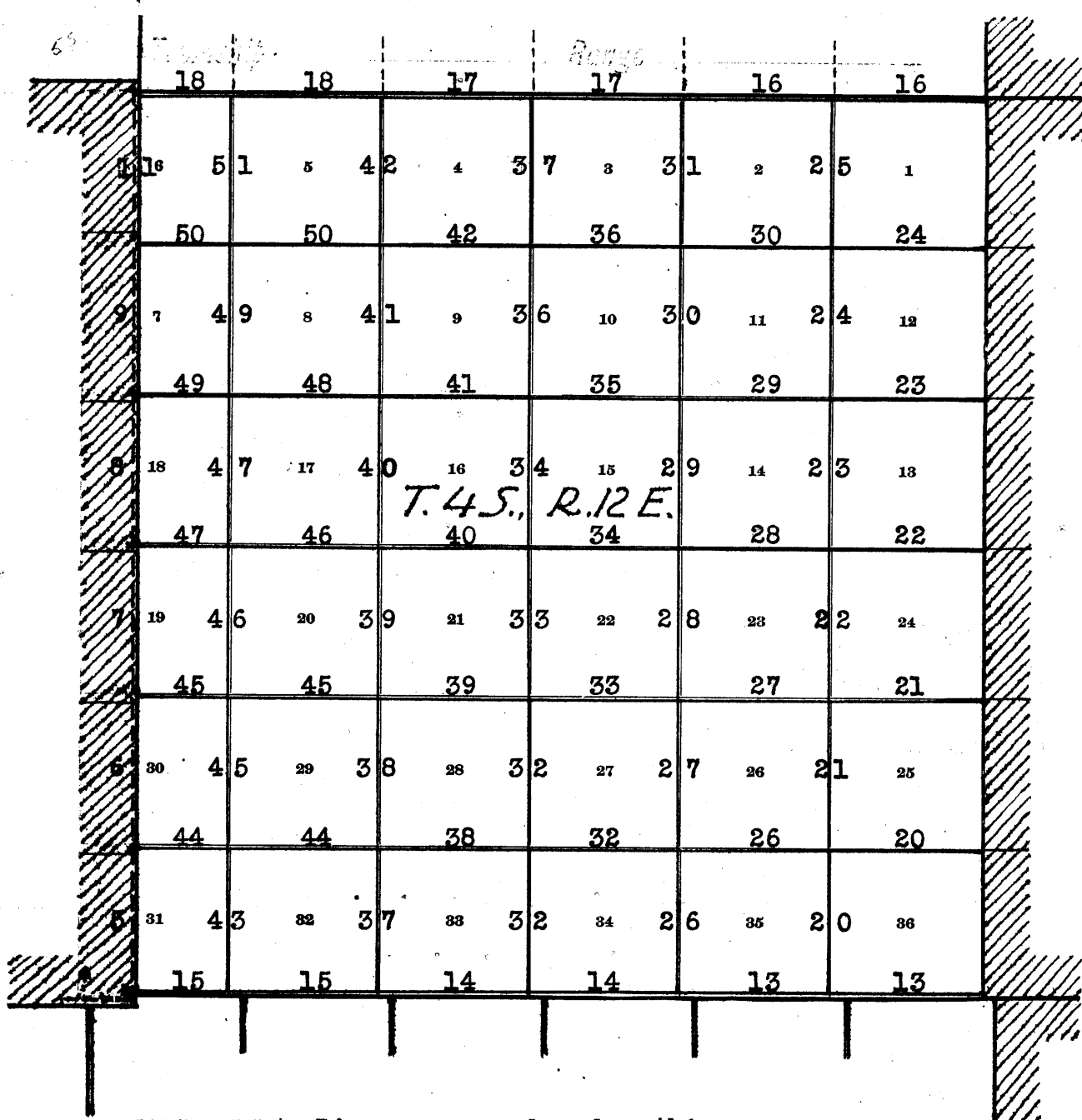
3695

BOOK 3695

Book "F".

Group 124 - - Arizona.

INDEX DIAGRAM.



- Lines surveyed under this group.
- - - - - Lines resurveyed under this group.
- Lines surveyed under current Group 127.
- - - - - Lines resurveyed under current Group 127.
- Lines of accepted surveys.
- - - - - Unsurveyed lines.
- ////// Areas surveyed as per accepted plats on file.

BOOK 3695

Book "F"

Group 124 - - Arizona,
Township 4 South, Range 12 East.

DATE DIAGRAM.

1924

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————— Surveyed 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.

Feb. 9, 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 Polaris by Dupree R. Averill, with Young and Sons light mountain transit No. 8540, who proceeds as follows:

At camp near the north $\frac{1}{4}$ sec. cor. of section 22, T4S, R12E, G. and S.R.B. and M. Arizona, lat. $33^{\circ}42'N.$, long. $111^{\circ}6\frac{1}{2}'W.$, at 10h 15m 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 chs. North.

Azimuth of Polaris at elongation = $1^{\circ}18'38''$

Feb. 10, 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 chs. North.

Feb. 10, 1924: At 8h 0m a.m., l.m.t., we set off $33^{\circ}42'N.$ on the lat. arcs and $14^{\circ}34\frac{1}{2}'S.$ on the decl. arcs; and determine a meridian with the solar, 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 $14^{\circ}32'S.$, 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 $14^{\circ}28'S.$ 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 the 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 chs. in length, compared with a Lufkin 1 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 the East Boundary of T. 4 S., R. 11 E.

Chains The east boundary of T. 4 S., R. 11 E., was surveyed by D. Drummond, U. S. D. S., in 1892, establishing cors. thereon with a common reference to areas both sides of the line.

No retracement or resurvey of this Tp. bdy. is of record. The following notes describe a resurvey of the E. bdy. of T. 4 S., R. 11 E., reconstructing all original cors. by setting iron posts along side, making same to refer to T. 4 S., R. 11 E., only, and counting from the SW. cor. of T. 4 S., R. 12 E., cors. are set at 40. and 80. chs. in latitude, referring to the west bdy. of T. 4 S., R. 12 E.

RETRACEMENT FOR RESURVEY.

From the cor. of Tps. 4 and 5 S., Rs. 11 and 12 E.
 North, on random line on E. bdy. of sec. 36 ($S. \frac{1}{2}$).
 40.11 Fall 7 lks. E. of the original $\frac{1}{4}$ sec. cor. for secs. 31 and 36, hereinafter described.
 The true course and distance of this half mile are therefore N. $0^{\circ} 6' W.$, 40.11 chs.

Thence
 North, on random line on E. bdy. of sec. 36 ($N. \frac{1}{2}$).
 39.72 Fall 6 lks. E. of the original cor. of secs. 25, 30, 31 and 36, hereinafter described.
 True course and distance of this half mile are therefore N. $0^{\circ} 5' W.$, 39.72 chs.

North, on random line on E. bdy. of sec. 25 ($S. \frac{1}{2}$).
 39.94 Fall 22 lks. W. of the original $\frac{1}{4}$ sec. cor. for secs. 25 and 30, hereinafter described.
 True course and distance of this half mile are therefore N. $0^{\circ} 19' E.$, 39.94 chs.

Thence
 North, on random line on E. bdy. of sec. 25 ($N. \frac{1}{2}$).
 40.12 Fall 63 lks. E. of the original cor. of secs. 19, 24, 25 and 30, hereinafter described.
 True course and distance of this half mile are therefore N. $0^{\circ} 54' W.$, 40.12 chs.

North, on random line on E. bdy. of sec. 24 ($S. \frac{1}{2}$).
 39.97 Fall 70 lks. W. of the original $\frac{1}{4}$ sec. cor. for secs. 19 and 24, hereinafter described.
 True course and distance of this half mile are therefore N. $1^{\circ} 0' E.$, 39.97 chs.

Thence
 North, on random line on E. bdy. of sec. 24 ($N. \frac{1}{2}$).
 40.13 Intersect the original cor. of secs. 13, 18, 19 and 24, hereinafter described.
 True course and distance of this half mile are therefore North, 40.13 chs.

North, on random line on E. bdy. of sec. 13 ($S. \frac{1}{2}$).
 40.07 Fall 4 lks. E. of the original $\frac{1}{4}$ sec. cor. for secs. 13 and 18, hereinafter described.
 True course and distance of this half mile are therefore N. $0^{\circ} 03' W.$, 40.07 chs.

Thence
 North, on random line on E. bdy. of sec. 13 ($N. \frac{1}{2}$).
 39.88 Fall 2 lks. E. of the cor. of secs. 7, 12, 13 and 18, hereinafter described.
 True course and distance of this half mile are therefore N. $0^{\circ} 2' W.$, 39.88 chs.

Chains

RETRACEMENT FOR RESURVEY.

- North on random line on E. Bdy. of sec. 12.
- 46.27 Fall 2 lks. W. of the witness $\frac{1}{4}$ sec. cor. of secs. 7 and 12, hereinafter described.
True course and distance of this half mile are, therefore N. $0^{\circ} 2'$ E., 39.57 chs.
Thence from witness corner to quarter-section corner.
- 40.01 North, on random line on E. bdy. of sec. 12.
Fall 41 lks. E. of the original cor. of secs. 1, 6, 7 and 12, hereinafter described.
True course and distance of this half mile are therefore N. $0^{\circ} 35'$ W., 40.01 chs.
-
- 40.01 North, on random line, on E. bdy. of sec. 1 ($S. \frac{1}{2}$).
Intersect the original $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6, hereinafter described.
True course and distance of this half mile are therefore North, 40.01 chs.
Thence
- 40.32 North, on random line on E. bdy. of sec. 1 ($N. \frac{1}{2}$).
Fall 15 lks. E. of the original cor. of Tps. 3 and 4 S., Rs. 11 and 12 E., hereinafter described.
True course and distance of this half mile are therefore N. $0^{\circ} 13'$ W., 40.32 chs.

RESURVEY.

The original cor. of Tps. 4 and 5 S., Rs. 11 and 12 E., is an old post, 2 ins. square, 2 ft. long, with no marks legible, although plainly visible, lying on a mound of stone, 2 ft. base, 1 ft. high, from which

A palo verde, 8 ins. in diam., brs. N. $40\frac{1}{2}^{\circ}$ E., 145 lks. dist. marked T 4 S R 12 E S 31 B T.

A palo verde, 7 ins. in diam., brs. S. $56\frac{1}{2}^{\circ}$ E., 120 lks. dist., marked T 5 S R 12 E S 6 B T.

A palo verde, 7 ins. in diam., brs. N. $65\frac{1}{2}^{\circ}$ W., 82 lks. dist., marked T 4 S R 11 E S 36 B T.

Reconstruct this cor. monument and change its reference to Tps. 4 and 5 S., R. 11 E., only, by changing the markings on the SE. and NE. bearing trees to read B.T. only, destroy the old md. of stone and in center of its position set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground for cor. of Tps. 4 and 5 S., R. 11 E., marked on brass cap

T 4 S	T 5 S
R 11 E	R 12 E
S 36	S 6
S 1	
T 5 S	

1924

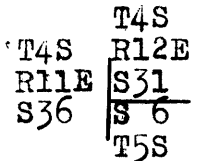
Resurvey of the East boundary of T4S,R11E.

Chains

No trace of old SW. bearing tree can be found and no other bearing tree is available.

Thence
N.0°6'W. on true line on E. bdy. of sec. 36. (S½)
Over rolling land, through scattering timber and undergrowth

4.12 The point of intersection of the S. bdy. of T4S,R12E., with the E. bdy. of T4S,R11E. At this point, set an iron post, 3 ft. long, 3 ins. in diam.; 24 ins. in the ground, for cor. of Tps. 4 and 5 S., R. 12 E., marked on brass cap



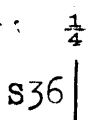
1924

10.50 Raise mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Old Florence road, brs E. and W.

39.60 Wash, 30 lks. wide, course W.

40.11 The original ¼ sec. cor. bet. secs. 31 and 36, which is a limestone, 18x16x8 ins. above ground, firmly set, marked ¼ on W. face.

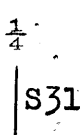
Reconstruct this cor. monument and change its reference to ¼ sec. cor. for sec. 36 only, by setting along side of old stone; an iron post, 3 ft. long, 1 in. diam.; 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, 3 ft. base, 1½ ft. high, for ¼ sec. cor. for sec. 36 only, marked on brass cap



1924

No bearing trees available.

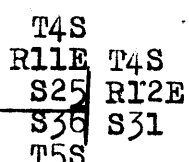
Thence
N.0°5'W., on true line on E. bdy. of sec. 36 (N½)
4.01 (40.00 chs. in lat. from the cor of Tps. 4 and 5 S., R12 E) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor. for sec. 31 only, marked on brass cap



1924

16.91 Raise mound of stone 3 ft. base, 2 ft. high, E. of cor. Spur, slopes E.; desc. 29 ft. over NE. slope to

39.72 The original cor. of secs. 25, 30, 31, and 36, which is a granite stone, 12x8x8 ins. above ground, firmly set, marked 1 notch on S. and 5 notches on N., and witnessed by mound of stone; 2 ft. base, 1½ ft. high, W. of cor. This cor. will hereafter refer to secs. 25 and 36 only, and is reconstructed as follows: Along side of old stone set an iron post, 3 ft. long, 2 ins. 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, 3 ft. base, 12 ins. high, for cor. of secs 25 and 36 only, marked on brass cap



1924

No bearing trees available.

Rebuild mound of stone, 2 ft. base, 1½ ft. high W. of cor.

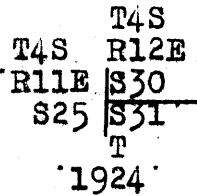
Resurvey of the East Boundary of T4S,R11E.

Chains.

Land, rolling
Soil, 3rd rate.
Timber, palo verde.
Undergrowth, mesquite, cacti, ocotilla, and creasote brush

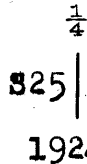
N.0°19'E., on true line on E. bdy. of sec. 25. (S $\frac{1}{2}$)
Over rolling land, through scattering timber and under-
growth.

4.29 (80.00 chs. in lat. from the cor. of Tps. 4 and 5 S.,
R12E) Set an iron post, 3 ft. long, 2 ins. in diam.,
24 ins. in the ground, for cor. of secs. 30 and 31,
marked on brass cap



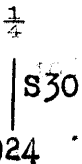
22.90 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor.
39.94 Wash, 20 lks. wide, course NW.

The original $\frac{1}{4}$ sec. cor. bet. secs. 25 and 30, which is
a granite stone, 12x10x8 ins. above ground, firmly set,
marked $\frac{1}{4}$ on W. face and witnessed by mound of stone
2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. This cor. will
hereafter refer to sec. 25 only, and is reconstructed
as follows: Along side of old stone, set an iron post,
3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$
sec. cor. for sec. 25 only, marked on brass cap



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

4.35 N.0°54'W., on true line on E. bdy. of sec. 25 (N $\frac{1}{2}$)
(40.00 chs. in lat. from the SW. cor. of sec. 30) Set
an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor. for sec. 30 only, marked on
brass cap



14.36 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor.
19.76 Wash, 20 lks. wide, course NW.
36.36 Enter wash, brs NW.
Leave wash, course NW.

40.12 The original cor. of secs. 19, 24, 25, and 30, which is
a granite stone, 10x18x16 ins. above ground, firmly set
marked with 2 notches on S. and 4 notches on N. faces,
and witnessed by a mound of stone, 2 ft. base 1 ft. high,
W. of cor. This cor. will hereafter refer to secs.
24 and 25 only, and is reconstructed as follows: Along
side of old stone, set an iron post, 3 ft. long, 2 ins.
in diam., 24 ins. in the ground, for cor. of secs. 24
and 25 only, marked on brass cap

Resurvey of the East boundary of T4S, R11E.

Chains.

T4S T4S
R11E R12E
S24
S25 S30

1924

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

Land, rolling.
Soil, 3rd rate.
Timber, palo verde
Undergrowth, cacti, mesquite, catclaw, ocotilla, and
creasote brush.

4.23

N.1°0'E., on true line on E. bdy. of sec. 24.
Over rolling land, through scattering undergrowth.
(80.00 chs. in northing from the SW. cor. of sec. 30)
Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
the ground, for cor. of secs. 19 and 30, marked on brass
cap

T4S T4S
R11E R12E
S24 S19
S30

1924

7.10
33.00
34.00
39.97

No bearing trees available.
Raise mound of stone, 2 ft. base, 1½ ft. high E. of cor.
Wash, 2.00 chs. wide, course W.
Granite outcropping, brs NE. and SW.
Wash, 20 lks. wide, course NW.
The original ¼ sec. cor. for secs. 19 and 24, which is
a granite stone, 12x12x10 ins. above ground, firmly set,
marked ¼ on W. face. This corner will hereafter
refer to sec. 24 only; and is reconstructed as follows:
Along side of old stone, set an iron post, 3 ft. long,
1 in. diam., 18 ins. in the ground to bed rock, deposit
a stone marked cross (X) at base of post, and raise a
mound of stone around post, 2 ft. base, 1 ft. high, for
¼ sec. cor. for sec. 24 only, marked on brass cap

¼

S24 |

1924

No bearing trees available.

4.27

Thence
North, on true line on E. bdy. of sec. 24 (N½)
(40.00 chs. in northing from the SW. cor. of secs. 19)
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for ¼ sec. cor. for sec. 19 only, marked
on brass cap

¼

| S19

1924

19.80
34.80
40.13

No bearing trees available.
Raise mound of stone, 2 ft. base, 1½ ft. high, E. of cor.
Wash, 50 lks. wide, course NW.
Old road, brs NW. and SE.
The original cor. of secs. 13, 18, 19, and 24, which is
a granite stone, 12x8x6 ins. above ground, firmly set,
marked 3 notches on N. and 3 notches on S. faces.

Resurvey of the East Boundary of T4S, R11E.

Chains.

This corner will hereafter refer to secs. 13 and 24 only, and is reconstructed as follows: Along side of old stone, set an iron post, 3 ft. long, 2 ins. in diam. 24 ins. in the ground, for cor. of secs. 13 and 24 only, marked on brass cap

T4S
R11E T4S
S13 | R12E
S24 | S19

1924

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

Land, rolling.
Soil, 3rd rate.
Timber, none.
Undergrowth, palo verde, mesquite, catclaw, ocotilla, and creasote brush.

4.14 N. 0° 3' W., on true line on E. bdy. of sec. 13. Over rolling land, through dense brush. (80.00 chs. in northing from the SW. cor. of sec. 19) Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 18 and 19 only, marked on brass cap

T4S
R11E T4S
S13 | S18
S19

1924

4.25 No bearing trees available.
12.86 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.
34.20 Wash, 20 lks. wide, course W.
40.07 Wash, 2.00 chs. wide, course W.
Wash, 60 lks. wide, course W.
The original 1/4 sec. cor. for secs. 13 and 18, which is a granite stone, 12x10x10 ins. above ground, marked 1/4 on W. face, and witnessed by a mound of stone, 2 ft. base 1 1/2 ft. high, W. of cor. This corner will hereafter refer to sec. 13 only, and is reconstructed as follows: Along side of old stone, set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bed rock, deposit a stone marked cross (X) at base of post, and raise a mound of stone around post, 3 ft. base, 1 ft. high, for 1/4 sec. cor. for sec. 13 only, marked on brass cap

1/4
S13 |

1924

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

4.07 Thence
N. 0° 2' W., on true line on E. bdy. of sec. 13. (N 1/4)
(40.00 chs. in northing from the SW. cor. of secs. 18)
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for 1/4 sec. cor. for sec. 18 only, marked on brass cap

1/4
S18 |

1924

Resurvey of the East Boundary of T4S, R11E

Chains.

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1½ ft. high, E. of cor.
 Asc. 70 ft. over S. slope.
 13.10 Low ridge, brs E. and W.; desc. 85 ft. over N. slope.
 20.80 Wash, 20 lks. wide, course W.; asc. 82 ft. over S. slope.
 34.50 Ridge, brs NW. and SE.; desc. 55 ft. over N. slope to
 39.88 The original cor. of secs. 7, 12, 13, and 18, which is
 a granite stone, 12x8x6 ins. above ground, firmly set,
 marked 4 notches on S. and 2 notches on N. faces, and
 witnessed by a mound of stone, 2 ft. base, 1½ ft. high
 W. of cor. This corner will hereafter refer to
 secs. 12 and 13 only, and is reconstructed as follows:
 Along side of stone, set an iron post, 3 ft. long, 2
 ins. in diam., 24 ins. in the ground, for cor. of secs
 12 and 13 only, marked on brass cap

T4S
 R11E T4S
 S12 R12E
 S13 S18

1924

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

Land, rolling.
 Soil, 3rd rate.
 Timber, none.
 Undergrowth, cacti, catclaw, ocotilla, palo verde and
 creasote brush.

4.19 N.0°2'E., on true line on E. bdy. of secs. 12 (S½)
 Over rolling land, through dense undergrowth.
 (80.00 chs. in northing from the SW. cor. of sec. 18)
 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
 around post, 3 ft. base, 1½ ft. high, for cor. of secs
 7 and 18, marked on brass cap

T4S
 T4S R12E
 R11E S 7
 S12 S18

1924

No bearing trees available.
 Asc. 101 ft. over SW. slope.
 26.00 Spur, slopes W.; desc. 249 ft. over precipitous N. slope
 to river.
 26.04 Telegraphline, brs N.64½°E. and S.64½°W
 27.45 Arizona Eastern Railway track (Center) brs N.64½°E. and
 S.64½°W
 28.62 Left bank of Gila river brs S.70°W. and N.70°E.
 30.65 Center of water channel of river, 2.00 chs. wide, course
 S.70°W.
 38.00 Right bank of the Gila river, brs S.70°W. and N.70°E.
 Asc. slightly over S. slope.
 39.57 The true point for the original ¼ sec. cor. of secs. 7
 and 12, which is S.0°2'W., 6.70 chs. from original
 witness ¼ sec. cor. of secs. 7 and 12.
 As it is possible to set a good permanent ¼ sec. cor.
 in its true position, I set an iron post, 3 ft. long,
 1 in. diam., 26 ins. in the ground, for ¼ sec. cor.,
 marked on brass cap for sec. 12 only

Resurvey of the East Boundary of T4S, R11E

Chains

$\frac{1}{4}$
 S12 |

1924

from which

- A mesquite, 14 ins. in diam., brs N.9°W., 29 lks. dist. marked $\frac{1}{4}$ S12 BT.
- A mesquite, 16 ins. in diam., brs S.8 $\frac{1}{2}$ °W., 74 lks. dist. marked $\frac{1}{4}$ S12 BT.

44.19 (40.00 chs. in northing from the SW. cor. of sec. 7.)
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 7 only, marked on brass cap

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

1924

from which

- A mesquite, 6 ins. in diam., brs N.20°E., 19 lks. dist., marked $\frac{1}{4}$ S7 BT.
- A mesquite, 6 ins. in diam., brs S.57 $\frac{1}{2}$ °E., 75 lks. dist., marked $\frac{1}{4}$ S7 BT.

46.27 Original W.C. for $\frac{1}{4}$ cor. for secs. 7 and 12, which is a granite stone, 14x12x6 ins. above ground, firmly set, marked WC $\frac{1}{4}$ on W. face and MC on S. face. This old witness $\frac{1}{4}$ sec. cor., which is also a meander cor. will no longer be used as a corner for either, but now make it an angle point and reconstruct as follows:
 Along side of old stone, set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for angle point on line bet. secs. 7 and 12., marked on brass cap

AP |

1924

from which

- A mesquite, 6 ins. in diam., brs N.47 $\frac{1}{2}$ °W., 24 lks. dist., marked AP BT.
- A mesquite, 6 ins. in diam., brs S.24 $\frac{1}{2}$ °W., 98 lks. dist., marked AP BT.

Thence

N.0°35'W., on true line on E. bdy. of sec. 12.

Over gently rolling land,

Wash, 20 lks. wide, course E.

31.63
 35.23 Old slag dump, brs E. and W.; ruins of old smelter, brs 2.00 chs. west.

37.94 (80.00 chs. in northing from the SW. cor. of sec. 7)
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 6 and 7, marked on brass cap

T4S
 T4S R12E
 R11W | S 6
 S12 | S 7

1924

No bearing trees available.

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

38.46 Wash, 50 lks. wide, course SE.

40.01 The original cor. of secs. 1, 6, 7, and 12, which is a granite stone, 20x16x14 ins. above ground, firmly set, marked 5 notches on S. and 1 notch on N., with scattered mound of stone on W.

XE

Resurvey of the East boundary of T4S, R11E.

Chains.

This cor. will hereafter refer to secs. 1 and 12 only, and is reconstructed as follows: In place of orig. corner stone, set an iron post, 3 ft. long, 1 in. diam 10 ins. in the ground to bed rock, deposit original cor. stone along side, and raise a mound of stone around post, 3 ft. base, 1½ ft. high, for cor. of secs. 1 and 12 only, marked on brass cap

T4S
R11E T4S
S 1 | R12E

S12 | S6

1924

No bearing trees available.

Land, rolling.
Soil, 3rd rate.
Timber, none.
Undergrowth, cacti, ocotilla, and catclaw.

North, on true line on E. bdy. of sec. 1. (S½)
Over rolling land, through scattering and dense brush.
Asc. 110 ft. over S. slope.

10.20 Spur, slopes W.; desc. gradual NW. slope.
15.90 Gulch, course SW.; asc. 97 ft. over S. slope.
29.80 Spur, slopes SW.; desc. 81 ft. over N. slope.
37.00 Gulch, course W.; asc. gradual S. slope to ¼ sec. cor.
37.91 (40.00 chs. in northing from the SW. cor. of sec. 6)
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to bed rock, deposit a stone marked cross (X) at base of post, and raise a mound of stone around post, 3 ft. base, 1½ ft. high, for ¼ sec. cor. for sec. 6 only, marked on brass cap

¼

|s 6

1924

No bearing trees available.

40.01 The original ¼ sec. cor. for secs. 1 and 6, which is a granite stone, 12x8x6 ins. above ground, firmly set, marked ¼ on W. face and witnessed by a mound of stone 2 ft. base 1 ft. high, W. of cor. This cor. will hereafter refer to sec. 1 only, and is reconstructed as follows: Along side of old stone, set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor. for sec. 1 only, marked on brass cap

¼

S 1 |

No B.T.'s available. 1924
Rebuild mound of stone, 2 ft. base, 1½ ft. high, W. of cor N. 0° 13' W., on true line on E. Bdy. Sec. 1, (N.½).
Along W. slope.

43.10 Spur, slopes W.; desc. 33 ft. over NW. slope.
52.60 Gulch, course SW.; asc. 157 ft. over SE. slope to
75.20 Spur, slopes SW.; desc. 14 ft. over N. slope.
77.79 The point of intersection of the N. bdy. of T4S, R12W., which is 79.88 chs. in northing from the SW. cor. of sec 6
At this point set an iron post, 3 ft. long, 3 ins. in diam., 12 ins. in the ground, to bed rock, deposit a stone marked with a cross (X) and raise a mound of stone

Resurvey of the East Boundary of T4S, R11E.

Chains.

4 ft. base, 1½ ft. high around post, for cor. of Tps. 3 and 4 S., R. 12 E., marked on brass cap

T3S
T4SR12E
R11E | S31
S 1 | S 6
T4S
1924

No bearing trees available.

80.33

The original cor. of Tps 3 and 4 S., Rs. 11 and 12 E., which is a granite stone, 12x8x8 ins. above ground, firmly set, marked with 6 notches on NE, SE, SW, and NW., faces, and witnessed by mound of stone, 4 ft. base, 2 ft high W. of cor. I alter this cor. to refer to Tps. 3 and 4 S., R. 11 E., by stiking off marks on NE. and SE. sides of stone, and reconstruct as follows :
Along side of stone, set an iron post, 3 ft. long, 3 ins. in diam., 12 ins. in the ground, to bed rock, deposit a marked stone (X) at base of post, and raise a mound of stone around post, 4 ft. base, 1½ ft. high, for cor. of Tps 3 and 4 S., R11E., marked on brass cap.

T3S
R11E T3S
S36 | R12E
S 1 | S31
T4S

1924

No bearing trees available

Land, rolling.

Soil, 3rd and 4th rate.

Timber, none.

Undergrowth, catclaw, cacti, creasote brush.

Survey of the South Boundary of T4S, R12E.

Chains.

The cor. of T4S, Rs. 12 and 13 E., which is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, and marked

T4S
R12E R13E
S36 | S31

T5S R12E
S 1

1924 and witnessed by
A mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

Thence

West, on true line on S. bdy. of sec. 36.
Over gently rolling land, through scattering undergrowth,
drain, course SW.; asc. 23 ft. over rolling E. slope.

35.60

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. for sec. 36 only, marked on brass cap

40.00

No bearing trees available. 1/4 S36

1924

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor
Over gently rolling land,

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 35 and 36, marked on brass cap.

T4S R12E
S35 | S36

1924

Dig pits, 18x18x12 ins., NE. and NW. of post, 3 ft. dist.

Land, rolling.
Soil, gravelly, 3rd rate.
Timber, none.
Undergrowth, palo verde, catclaw, mesquite, cacti, and ocotilla.

West, on true line on S. bdy. of sec. 35.
Over gently rolling land, through scattering undergrowth.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S35

1924

No bearing trees available.
Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.,
Wash, 50 lks. wide, course NW.

64.20

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 34 and 35, marked on brass cap

T4S R12E
S34 | S35

1924

No bearing trees available.
Dig pits, 18x18x12 ins. NE. and SW. of post, 3 ft. dist.

Land, rolling,
Soil, rocky and gravelly, 3rd rate. Timber, none.
Undergrowth, mesquite, catclaw, cacti, ocotilla.

Survey of the South Boundary of T4S, R12E.

Chains.

- West, on true line on S. bdy. of sec. 34.
Over gently rolling land, through heavy undergrowth.
- 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. 34 only, marked on brass cap
- $\frac{1}{4}$ S34
- 1924
- No bearing trees available.
Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 33 and 34, marked on brass cap
- No bearing trees available. T4S R12E
S33|S34
- 1924
- Dig pits, 18x18x12 ins. NE. and NW. of post, 3 ft. dist.
- Land, rolling,
Soil, gravelly, 3rd rate,
Timber, none.
Undergrowth, palo verde, catclaw, mesquite, ocotilla, cacti, and creasote brush.
-
- West, on true line on S. bdy. of sec. 33.
Over rolling land, through heavy brush, scattering timber
- 30.80 Small wash, 10 lks. wide, course SW.
- 32.80 Same small wash, 10 lks. wide, course NW.
- 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. 33 only, marked on brass cap
- $\frac{1}{4}$ S33
- 1924
- from which
- A palo verde, 4 ins. in diam., brs N.2°E., 1.22 chs. dist. marked $\frac{1}{4}$ S33 BT.
- A palo verde, 4 ins. in diam., brs N.41°W., 3.17 chs. dist., marked $\frac{1}{4}$ S33 BT.
- 43.40 Dim road, brs NW. and SE.
- 68.00 Entered washed ground, brs N. and S.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 32 and 33 only, marked on brass cap
- T4S R12E
S32|S33
- 1924
- from which
- An ironwood, 12 ins. diam., brs N.40 $\frac{1}{2}$ °E., 46 lks. dist., marked T4S R12E S33 BT.
- An ironwood, 12 ins. diam., brs N.37 $\frac{1}{2}$ °W., 1.69 chs. dist., marked T4S R12E S32 BT.
- Land, rolling.
Soil, gravelly, 3rd rate.
Timber, palo verde.
Undergrowth, catclaw, mesquite, creasote brush, ocotilla, and cacti.

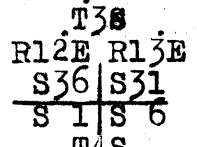
Survey of the South Boundary of T4S, R12E.

Chains.	West, on true line on S. bdy. of sec. 32. Over washed land, through scattering undergrowth.
35.40	Leave washed land, brs NW. and SE.; asc. 80 ft. over E. slope to 1/4 sec. cor.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. for sec. 32 only, marked on brass cap
	<u>1/4 S32</u>
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Asc. 40 ft. over E. slope.
43.60	Spur, slopes NW.; desc. 55 ft. over W. slope.
53.02	Fence, brs N. and S.
58.00	Wash, 12 lks. wide, course NW.; asc. 103 ft. over NE. slope.
71.00	Spur, slopes NW.; desc. slightly to cor.
80.00	Set an iron post, 3 ft. long, 2 ins. 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 2 ft. base, 1 1/2 ft. high around post, for cor. of secs. 31 and 32, marked on brass cap
	T4S R12E <u>S31 S32</u>
	No bearing trees available.
	1924
	Raise mound of stone, 2 ft. base, 1 1/2 ft. high N. of cor.
	Land, rolling. Soil; rocky; 3rd rate. Timber, none. Undergrowth, catclaw, mesquite, creasote brush, ocotilla and cacti.
<hr/>	
	West, on true line on S. bdy. of sec. 31. Over rolling land, through heavy undergrowth. Desc. 160 ft. over W. slope.
11.50	Enter wash, course NW.
14.65	Fence, brs N. and S.
18.00	Dim road, brs N. and S.
19.00	Leave wash, course NW.; asc. slightly to 1/4 sec. cor.
34.50	Old road, brs NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap
	<u>1/4 S31</u>
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
47.00	Wash, 40 lks. wide, course NW.
50.48	The cor. of Tps. 4 and 5 S., R. 12 E., hereinbefore described
	Land, rolling. Soil, gravelly, 3rd rate. Timber, none. Undergrowth, greasewood, cacti, and catclaw.

Survey of the N. bdy. of T4S, R12E.

Chains.

The cor. of Tps. 3 and 4 S., Rs. 12 and 13 E., is an iron post, 3 ins. in diam., 9 ins. above ground, firmly set, marked on brass cap

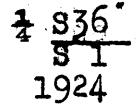


1916 and witnessed by a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Thence

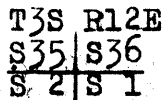
West, on true line bet. secs. 1 and 36. Over rolling land, through heavy undergrowth.

- 11.50 Enter large wash, course S.
- 16.00 Leave large wash, course S.
- 26.00 Wash, 20 lks. wide, course SE.
- 34.00 Wash, 60 lks. wide, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap



No bearing trees available.

- 44.00 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Wash, 30 lks. wide, course S.; asc. 57 ft. over SE. slope.
- 51.52 Butler station, brs S. 18° W.
- 53.00 Spur, slopes S.; desc. 40 ft. over SW. slope.
- 64.20 Wash, 40 lks. wide, course SE.; asc. 46 ft. over SE. slope.
- 74.20 Spur, slopes S.; desc. 61 ft. over SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1, 2, 35, and 36, marked on brass cap



No bearing trees available.

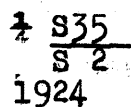
Raise mound of stone, 2 ft. base, 1 1/2 ft. high W. of cor.

1924

Land, broken. Soil, sandy, 3rd rate. Timber, none. Undergrowth, cacti, ocotilla, and creosote

West, on true line bet. secs. 2 and 35. Over rolling land, through heavy brush. Asc. 91 ft. over SE. slope.

- 4.80 Butler station, brs S. 63° E.
- 7.30 Spur, slopes S.; desc. 187 ft. over W. slope.
- 17.40 Enter wash, course SW.
- 22.50 Leave wash, course SW.; asc. 105 ft. over SE. slope.
- 37.70 Spur, slopes S.; desc. slightly to 1/4 sec. cor.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap



No bearing trees available.

- 43.30 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Desc. W. slope slightly.
- 55.40 Wash, 15 lks. wide, course SW.
- 55.40 Wash, 30 lks. wide, course SE.
- 67.00 Wash, 150 lks. wide, course S.; asc. 135 ft. over E. slope

Survey of the N. bdy. of T4S,R12E.

Chains

74.50
78.00
80.00

Spur, slopes SE.; desc. slightly over SW. slope.
Ravine, course SE.; asc. slightly over SE. slope.
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 1/2 ft. high around post, for the cor. of secs. 2, 3, 34, and 35, marked on brass cap

T3S R12E
S34 | S35
S 3 | S 2
T4S
1924

No bearing trees available.

Land, rolling.
Soil, sandy, and rocky, 3rd rate.
Timber, palo verde.
Undergrowth, creosote, ocotilla, and catclaw.

5.70
13.00
23.30
36.60
40.00

West, on true line bet. secs. 3 and 34.
Over broken ground, through heavy undergrowth.
Asc. slightly over SE. slope.
Spur, slopes SE.; desc. 34 ft. over SW. slope.
Wash, 50 lks. wide, course SE.; asc. 40 ft. over E. slope
Saddle in spur, slopes SE.; desc. 119 ft. over NW. slope.
Wash, 50 lks. wide, course S.; asc. slightly to
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked 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 S34
S 3
1924

No bearing trees available

Thence along S. slope.
Wash, 20 lks. wide, course SE.
Wash, 30 lks. wide, course SE.
Ravine, course SE.; asc. slightly
Spur, slopes SE.
Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 3, 4, 33, and 34, marked on brass cap

47.10
60.00
62.80
78.00
80.00

T3S R12E
S33 | S34
S 4 | S 3
T4S
1924

No bearing trees available.
Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Land, broken.
Soil, sandy rocky, 3rd rate.
Timber, none.
Undergrowth, catclaw, cacti, and ocotilla.

11.10
19.70

West, on true line bet. secs. 4 and 33
Over mountainous land, through scattering timber and undergrowth.
Along S. slope.
ravine, course SE.
Ravine, course SE.

Chains.

21.35 Old road, brs N. and S.
 32.80 Wash, 30 lks. wide, course SE.; asc. 30 ft. over E. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in
 in the ground to bed rock, deposit a stone marked cross
 (X) at base of post, and raise a mound of stone $3\frac{1}{2}$ ft.
 base, 2 ft. high, around post, for $\frac{1}{4}$ sec. cor., marked
 on brass cap

$$\begin{array}{r} \frac{1}{4} S33 \\ \hline S4 \\ 1924 \end{array}$$

No bearing trees available.

Asc. 271 ft. over SE. slope.

68.30 Mine shaft brs. S. about 1.00 chs. dist.

72.90 Spur, slopes S.; desc. 70 ft. over SW. slope.

79.50 Ravine, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins. 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 cor. of secs.
 4, 5, 32, and 33, marked on brass cap

$$\begin{array}{r} T3S R12E \\ S32 | S33 \\ \hline S5 | S4 \\ \cdot T4S \\ \cdot 1924 \end{array}$$

No bearing trees available.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, scattering palo verde.

Undergrowth, creosote, cacti, and catclaw.

West, on true line bet. secs. 5 and 32.

Over rough mountainous land, through scattering under-
 growth.

Asc. 14 ft. over E. slope.

2.20 Spur, slopes S.; desc. 116 ft. over W. slope.

9.50 Head of draw, course S.; asc. 31 ft. over E. slope.

15.50 Ridge, brs NE. and SW.; desc. 374 ft. over W. 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

$$\begin{array}{r} \frac{1}{4} S32 \\ \hline S5 \\ 1924q \end{array}$$

No bearing trees available.

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

Desc. 125 ft. over W. slope.

46.00 Gulch, course S.; asc. 241 ft. over broken SE. slope.

56.80 Ridge, brs N. and S.; desc. 570 ft. over W. slope.

80.00 True point for cor. of secs. 5, 6, 31, and 32 falls on ledge
 unsuitable for corner. Chisel a cross (X) at true point
 for cor. Witness cor. is set 15 lks. West of true
 point for cor. as hereinafter described.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, cacti, catclaw, and paloverde.

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

Over mountainous land, through heavy undergrowth.

Survey of the North Boundary of T4S, R12E.

Chains	
.15	Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone, 4 ft. base, 1½ ft. high, around post, for witness to cor. of secs. 5, 6, 31, and 32, marked on brass cap
	T3S R12E S31 S32 S 6 S 5 WC T4S 1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Desc. gradual W. slope.
1.20	Wash, 30 lksl wide, course S.; asc. 114 ft. over E. slope.
8.55	Top of bluff, 100 ft. high, brs N. and S.; desc. 57 ft. over W. slope.
12.50	Draw, course S.; asc. 205 ft. over W. slope.
25.30	Ridge, brs N. and S.; desc. 131 ft. over W. slope.
34.00	Drawn, course S.; asc. 84 ft. over E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. idiam., 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 3 ft. base, 2 ft. high, around post, for ¼ sec. cor., marked on brass cap
	S31 ¼ ——— S 6 . 1924
	No bearing trees available. Asc. slightly over SE. slope, 32 ft.
43.00	Spur, slopes SE.; desc. 57 ft. along S. slope.
50.48	The cor. of Tps. 3 and 4 S., R.12 E., hereinbefore described.
	Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, palo verde, catclaw, ocotilla, and cacti.

Survey of the Subdivision of T4S,R12E.

Chains.

	From the cor. of secs. 35 and 36 on the S. bdy. of the Tp., hereinbefore described. N. 0° 1' W., bet. secs. 35 and 36. Over scattering timber and heavy undergrowth.
13.00	Small drain, course NW.
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
	$\frac{1}{4}$ S35 S36
	1924
	No bearing trees available, Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., Wash, 20 lks. wide, course W.
69.70	Road, brs E. and W.
74.90	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, marked on brass cap
80.00	
	T4S R12E S26 S25 S35 S36
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. base, W. of cor.
	Land, rolling. Soil, sandy, 3rd rate. Timber, palo verde. Undergrowth, cacti, creosote, sagebrush, and ocotilla.
	East, on random line bet. secs. 25 and 36.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.03	Intersect the N. bdy. of the Tp., at the cor. of secs. 25, 30, 31, and 36, which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, marked on brass cap
	T4S R12E R13E S25 S30 S36 S31
	1922 and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Thence West, on true line bet. secs. 25 and 36. Over rolling land, through heavy undergrowth.
6.33	Road, brs NW and SE.
21.36	Intersect the west end line (line 3-4) of the Vanity Fair Mining claim (patented), Survey No. 2395, at a point .06 chs., N. 4° 32' W., of corner No. 3.
40.01 $\frac{1}{2}$	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
	$\frac{1}{4}$ S25 S36 1924
	Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
61.00	Road, brs NE. and SW.
80.03	The cor. of secs. 25, 26, 35, and 36.
	Land, rolling. Soil, sandy, 3rd rate. Timber, palo verde. Undergrowth, cacti, creosote, sage brush, and ocotilla

Survey of the Subdivision of T4S,R12E.

Chains.

N.0°01'W., bet. secs. 25 and 26.
 Over rolling land, through heavy undergrowth.
 Desc. slightly

8.00 Drain, course W.
 22.00 Wash, 20 lks. wide, course W.
 33.50 Wash, 20 lks. wide, course W.; asc. 37 ft. over S. slope
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
 the ground, to bed rock, deposit a stone 8x8x2 ins.
 marked with a cross (X) at base of post, and raise a
 mound of stone around post, 3 ft. base, 2 ft. high,
 for 1/4 sec. cor., marked on brass cap

1/4
 S26 | S25
 1924

No bearing trees available.
 Asc. 40 ft.

44.70 Low ridge, brs E. and W.; desc. 69 ft. over N. slope.
 54.60 Road, brs NW. and SE.
 64.00 Drain, course W.; asc. 18 ft.
 75.80 Wash, 50 lks. wide, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins.
 in the ground, for cor. of secs. 23, 24, 25, and 26.,
 marked on brass cap

T4S R12E
 S23 | S24
 S26 | S25
 1924

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

Land, rolling.
 Soil, sandy, 3rd rate.
 Timber, palo verde.
 Undergrowth, creosote, cacti, ocotilla.

East, on random line bet. secs. 24 and 25.
 40.00 Set temp. 1/4 sec. cor.
 80.00 Intersect the E. bdy. of the Tp., 16 lks. N. of the cor.
 of secs. 19, 24, 25, and 30, which is an iron post, 2 ins.
 in diam., 12 ins. above ground, firmly set, and marked
 on brass cap

T4S
 R12E R13E
 S24 | S19
 S25 | S30
 1922 and witnessed by
 mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Thence
 N.89°53'W., on true line bet. secs. 24 and 25.
 Over rolling land, through scattering undergrowth.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for 1/4 sec. cor., marked on brass cap.

1/4 S24
 S25
 1924

60.70 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
 80.00 Wash, 20 lks. wide, course N.
 The cor. of secs. 23, 24, 25, and 26.

Chains.

Land, rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, creosote, catclaw, cacti, and ocotilla..

N.0°1'W., bet. secs. 23 and 24.
Over rolling land, through brush.

3.00
21.50
25.50
39.50
40.00

Wash, 30 lks. wide, course SW.
Wash, 40 lks. wide, course SW.
Wash, 10 lks. wide, course W.
Wash, 10 lks. wide, course W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4
S23 S24

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Wash, 10 lks. wide, course W.
Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23, and 24, marked on brass cap

56.00
80.00

T4S R12E
S14 | S13
S23 | S24

1924

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

Land, rolling.
Soil, sandy, 3rd rate.
Timber, none.
Undergrowth, creosote, cacti, ocotilla, and palo verde.

S.89°53'E., on random line bet. secs. 13 and 24.

40.00
79.84

Set temp. 1/4 sec. cor.
Intersect the E. bdy. of the Tp., 7 lks. N. of the cor. of secs. 13, 18, 19, and 24, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, marked on brass cap

T4S
R12E R13E
S13 | S18
S24 | S19

1924 and witnessed by a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Thence

N.89°50'W., on true line bet. secs. 13 and 24.
Over rolling land, through brush.

13.15
15.35
35.85
39.92

Wash, 20 lks. wide, course N.
Spur, slopes N.; desc. 126 ft. over NW. slope.
Wash, 30 lks. wide, course N.;
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S13
S24
1924

No bearing trees available.

Survey of the Subdivision of T4S, R12E.

Chains.	
58.85	Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Wash, 20 lks. wide, course NE.; asc. 120 ft. over NE. slope.
69.00	Wash, 20 lks. wide, course NE.
79.84	The cor. of secs. 13, 14, 23, and 24.
	Land, rolling. Soil, sandy, 3rd rate. Timber, palo verde. Undergrowth, creosote, cacti, and ocotilla.
	<hr/>
	N. 0° 01' W., bet. secs. 13 and 14. Over rolling land, through undergrowth. Desc. 80 ft. over NW. slope.
6.00	Wash, 40 lks. wide, course E.; asc. 85 ft. over S. slope.
11.00	Spur, slopes E.; desc. 75 ft. over NE. slope.
18.00	Wash, 40 lks. wide, course NE.; asc. slightly
24.50	Spur, slopes E.; desc. 50 ft. over NE. slope.
33.70	Ravine, course E.; asc. 40 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., marked on brass cap
	¼ S14 S13
	1924
42.20	Raise mound of stone, 2 ft. base, 1½ ft. high W. of cor. Spur, slopes E.; desc. N. slope.; desc. 266 ft. over N. slope.
69.70	Wash, 30 lks. wide, course NE.; then along E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 11, 12, 13, and 14, marked on brass cap
	T4S R12E S11 S12 S14 S13
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, sandy, 3rd rate. Timber, none. Undergrowth, palo verde, creosote, cacti, and ocotilla.
	<hr/>
40.00	S. 89° 50' E., on random line bet. secs. 12 and 13. Set temp. ¼ sec. cor.
79.96	Intersect the E. bdy. of the tp., 5 lks. S. of the cor. of secs. 7, 12, 13, and 18, which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, marked on brass cap
	T4S R12E R13E S12 S 7 S13 S18
	1922 and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Thence

Survey of the Subdivision of T4S, R12E.

Chains.

N. 89° 52' W., on true line bet. secs. 12 and 13.
Over rolling land, through scattering timber and undergrowth.

Desc. 157 ft. over W. slope.
30.00 Wash, 60 lks. wide, course NW.
39.10 Road, brs NW. and SE.
39.98 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

$\frac{1}{4}$ S12
S13
1924

No bearing trees available.

Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
62.50 Main wash, 2.00 chs. wide, course NW.
74.85 Wash, 40 lks. wide, course NE.
79.96 The cor. of secs. 11, 12, 13, and 14.

Land, rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, ocotilla, and creosote.

N. 0° 1' W., bet. secs. 11 and 12.
Over rolling land, through heavy brush.
Desc. 172 ft. over NE. slope to $\frac{1}{4}$ sec. cor.

6.30 Enter wash, course NE.
11.80 Leave wash, course NE.
34.00 Wash, 60 lks. wide, course NE.
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

No bearing trees
available. $\frac{1}{4}$ S11 | S12

1924

Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Desc. 225 ft. over N. slope to sec. cor.
48.20 Enter wash, course NW.
52.80 Leave wash, course NW.
80.00 Wash, 10 lks. wide, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, marked on brass cap

T4S R12E
S 2 | S 1
S11 | S12

1924

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

Land, rolling.
Soil, sandy, 3rd rate.
Timber, none.
Undergrowth, catclaw, palo verde, cacti, and ocotilla.

S. 89° 52' E., on random line bet. secs. 1 and 12.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.88 Intersect the E. bdy. of the Tp., 9 lks. N. of cor. of secs. 1, 6, 7, and 12, which is an iron post, 2 ins. in diam., 12 ins. above ground, marked on brass cap

Survey of the subdivision of T4S, R12E.

Chains.

T4S	
R12E	R13E
S 1	S 6
S 12	S 7

1924 and witnessed by bearing trees, NE, SE, SW, and NW. of cor.

Thence
 N. 89° 48' W., on true line bet. secs. 1 and 12.
 Over rolling land, through scattering timber and brush.
 Enter wash, course N.
 Road, brs N. and S.
 Leave wash, course N.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap.

34.50
35.10
36.30
39.94

1/4 S 1
S 12
1924

No bearing trees available.
 Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist.,
 Wash, 10 lks. wide, course N.
 Wash, 10 lks. wide, course N.
 Wash, 20 lks. wide, course N.
 Wash, 15 lks. wide, course NW.
 The cor. of secs. 1, 2, 11, and 12.

47.20
48.90
57.40
69.20
79.88

Land, rolling.
 Soil, sandy, 3rd rate.
 Timber, palo verde.
 Undergrowth, creosote, ocotilla, and catclaw and cacti.

North, on random line bet. secs. 1 and 2.
 Set temp. 1/4 sec. cor.
 Intersect the N. bdy. of the Tp., 7 lks. E. of the cor. of secs. 1, 2, 35, and 36, hereinbefore described.

40.00
78.94

Thence
 S. 0° 3' E., on true line bet. secs. 1 and 2.
 Over rolling land, through scattering timber and undergrowth. Desc. N. slope to river
 House on line.
 Right bank of Gila river, course S. 70° W. (Asc. 250 ft. to
 Left bank of Gila river, course S. 65° W. sec. cor)
 Arizona Eastern Railroad, brs S. 63 1/2° W and N. 63 1/2° E.
 Telegraph line brs N. 63 1/2° E. and S. 63 1/2° W.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

15.00
26.44
28.54
32.80
32.29
38.94

1/4	
S 2	S 1
1924	

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
 Ravine, course NW.
 Ravine, course NW.
 The cor. of secs. 1, 2, 11, and 12.

49.74
64.94
78.94

Land, broken.
 Soil, sandy, 3rd rate.
 Timber, palo verde.
 Undergrowth, catclaw, cacti, and creosote.

Survey of the Subdivision of T4S, R12E.

Chains.

From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the Tp., hereinbefore described.

N.0°1'W., bet. secs. 34 and 35.

Over rolling land, through scattering timber and undergrowth.

5.80 Wash, 30 lks. wide, course NW.

16.70 Wash, 25 lks. wide, course NW.

22.50 Wash, 10 lks. wide, course SW.

39.80 Wash, 15 lks. wide, course W.

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

$\frac{1}{4}$

S34 | S35

1924

No bearing trees available.

Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist.

65.60 Wash, 15 lks. wide, course S.70°W.

67.20 Road, brs E. and W.

78.50 Wash, 15 lks. wide, course NW.

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

T4S R12E

S27 | S26

S34 | S35

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W1 of cor.

Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, creosote, cacti, and ocotilla.

East, on random line bet. secs. 26 and 35.

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

79.84 Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 25, 26, 35, and 36.

Thence

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

Over rolling land, through scattering timber and undergrowth.

5.20 Wash, 10 lks. wide, course SW.

19.25 Same wash, course NW.

39.92 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

$\frac{1}{4}$ S26

S35

1924

No bearing trees available.

Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist.

47.50 Wash, 15 lks. wide, course SW.

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

Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, creosote, cacti, and ocotilla.

Survey of the Subdivision of T4S,R12E.

Chains.

N.0°1'W., bet. secs. 26 and 27.
Over rolling land, through scattering timber and undergrowth

1.20 Wash, 40 lks. wide, course SW. W

16.50 Old road, brs NW. and SE.

33.20 Wash, 30 lks. wide, course NW.

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

$\frac{1}{4}$

S27|S26

1924

No bearing trees available.

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

44.00 Wash, 15 lks. wide, course W.

46.80 Wash, 10 lks. wide, course SW.

62.00 Wash, 30 lks. wide, course W.

72.50 Wash, 20 lks. wide, course W.

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

T4S R12E

S22|S23

S27|S26

1924

No bearing trees available.

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

Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, ocotilla, cacti, and creosote.

40.00 S.89°58'E., on random line bet. secs. 23 and 26.

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

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

Thence

N.89°57'W., on true line bet. secs. 23 and 26.

Over rolling land, through scattering timber and undergrowth.

39.92 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

$\frac{1}{4}$ S23

S26

1924

No bearing trees available.

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

52.00 Wash, 1.00 chs. wide, course NW.

63.50 Road, brs NW. and SE.

79.84 The cor. of secs. 22, 23, 26, and 27.

Land, rolling.

Soil, sandy, 3rd rate.

Timber, scattering palo verde.

Undergrowth, creosote, ocotilla, and cacti.

Survey of the Subdivision of T4S, R12E.

Chains.

N.0°1'W., bet. secs. 22 and 23.
 Over rolling land, through scattering timber and undergrowth.
 10.90 Road, .brs NE. and SW.
 22.10 Small spur, slopes NW.; desc. 70 ft. over NW. slope.
 29.00 Wash, 100 lks. wide, course NW.; asc. 67 ft. over SW. 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

$\frac{1}{4}$
 S22|S23

1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Asc. 450 ft. over SW. slope to secs. cor.
 40.60 Ravine, course SW.
 60.00 Ravine, course SW.
 67.30 Spur, slopes W.; desc. 54 ft. over NW. slope.
 73.70 Ravine, course W.; continue ascent.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 2 ins. in the ground to bed rock, deposit a stone, 12x8x6 ins. at base of post, marked with a cross (X) and raise a mound of stone around post, 4 ft. base, 2 ft. high, for cor. of secs. 14, 15, 22, and 23, marked on brass cap

T4S R12E
 S15|S14
 S22|S23

1924

No bearing trees available.
 Land, rolling mountains.
 Soil, sandy and rocky, 3rd rate.
 Timber, scattering palo verde.
 Undergrowth, creosote, cacti, and ocotilla.

S.89°57'E., on random line bet. secs. 14 and 23.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Intersect the N. and S. line, 71 lks. S. of the cor. of secs. 13, 14, 23, and 24.

Thence
 West, on true line bet. secs. 14 and 23.
 Over mountainous land, through scattering timber and undergrowth.

15.60 Along broken S. slope.
 Wash, 10 lks. wide, course SE.

39.95 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

$\frac{1}{4}$ S14
 S23
 1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 Asc. 485 ft. over SE. slope.

64.80 Top of hill, brs N. and S.; desc. 425 ft. over SW. slope.
 79.90 The cor. of secs. 14, 15, 22, and 23.

Land, rolling.

Survey of the Subdivision of T4S, R12E.

Chains.

Land, rolling.
Soil, rocky, 3rd and 4th rate.
Timber, palo verde.
Undergrowth, creosote, ocotilla, and cacti.

N.0°1'W., bet. secs. 14 and 15.

Over mountainous land, through scattering timber and undergrowth.

Asc. 110 ft. over SW. slope.

5.00 Spur, slopes W.; desc. 554 ft. over broken NW. slope.

33.20 Ravine, course NW.; asc. 23 ft. over SW. slope.

38.50 Small spur, slopes W.; desc. 123 ft. over NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to bed rock, deposit a stone 12x5x4 ins. marked with a cross (X), and raise a mound of stone, 4 ft. base, 2 ft. high, around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$

S15 | S14

1924

No bearing trees available.

42.00 Fence, brs N.23°E. and S.23°W.

44.50 Enter wash, course SW.

49.50 Leave wash, course SW.

58.03 Fence, brs S.24 $\frac{1}{2}$ °E., and N.24 $\frac{1}{2}$ °W.

67.70 Wash, 10 lks. wide, course SW.; asc. 164 ft. over S. slope

76.60 Divide, brs E. and W.; desc. 39 ft. over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bed rock, deposit a granite stone, 18x5x3 ins. marked with a cross (X) at base of post, and raise a mound of stone around post, 3 ft. base, 1 $\frac{1}{2}$ ft. high, for cor. of secs. 10, 11, 14, and 15, marked on brass cap

T4S R12E

S10 | S11

S15 | S14

1924

No bearing trees available.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, palo verde.

Undergrowth, creosote, and cacti.

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

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

79.84 Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 11, 12, 13, and 14.

Thence

S.89°59'W., on true line bet. secs. 11 and 14.

Over rolling mountainous land, through scattering timber and undergrowth.

4.35 Wash, 80 lks. wide, course NE.

15.65 Wash, 40 lks. wide, course NE.

39.92 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, to bed rock, deposit a granite stone 16x8x6 ins. 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

Survey of the Subdivision of T4S,R12E.

Chains

1/4 S11
S14
1924

No bearing trees available.
Asc. 25 ft. over NE. slope.
42.35 Divide, brs. NE. and SW.
56.65 Ravine, course N.
71.00 Ravine, course N.; asc. 69. ft. over NE. slope
77.55 Spur, slopes N.; desc. 38 ft. over NW. slope.
79.84 The cor. of secs. 10,11,14, and 15.

Land, rolling and mountainous.
Soil, sandy and rocky, 3rd and 4th rate.
Timber, palo verde.
Undergrowth, creosote, ocotilla, and catclaw.

N.0°1'W., bet. secs. 10 and 11.
Over broken land, through scattering timber and undergrowth.
12.00 Desc. 481 ft. over broken NW. slope. to 1/4 sec. cor.
30.40 Ravine, course NW.
35.60 Ravine, course NW.; asc. 71 ft. over SW. slope.
40.00 Spur, slopes NW.; desc. 28 ft. over NW. slope.
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), and raise a mound of stone around post, 4 ft. base, 2 ft. high, for 1/4 sec. cor., marked on brass cap.

1/4
S10 | S11
1924

No bearing trees available.
56.10 Desc. 132 ft. over N. slope.
76.00 Wash, 30 lks. wide, course NW.; continua desc.
80.00 Spur, slopes NW.; continue descent.
Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bed rock, deposit a granite stone, 9x8x4 ins. marked with a cross (X) at base of post, and raise a mound of stone 4 ft. base, 1 ft. high, around post, for cor. of secs. 2,3,10 and 11, marked on brass cap

T4S R12E
S 3 | S 2
S10 | S11

1924
No bearing trees available.
Land, hilly.
Soil, rocky, 4th rate.
Timber, palo verde.
Undergrowth, cacti, and creosote.

40.00 N.89°59'E., on random line bet. secs. 2 and 11.
79.68 Set temp. 1/4 sec. cor.
Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 1,2,11, and 12.

Thence
S.89°56'W., on true line bet. secs. 2 and 11.
Over rolling ground, through scattering timber and undergrowth.

Survey of the Subdivision of T4S, R12E.

Chains.

- 14.20 Enter main wash, 10 ft. deep, course N.
 15.50 Leave same wash, 10 ft. deep, course N.
 31.50 Wash, 20 lks. wide, course NE.; asc. 53 ft. over NE. slope.
 35.00 Small spur, slopes N.; desc. 32 ft. over NW. slope.
 39.84 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
- $\frac{1}{4}$ S. 2
 SII
 1924
- No bearing trees available.
 Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 47.60 Wash, 40 lks. wide, course NE.; asc. 52 ft. over NE. slope.
 52.00 Small spur, slopes N.; ; desc. 56 ft. over NW. slope.
 60.90 Ravine, course N.
 71.20 Wash, 60 lks. wide, course N.; asc. slightly along N. slope.
 79.68 The cor. of secs. 2, 3, 10, and 11.
- Land, broken.
 Soil, sandy, 3rd rate.
 Timber, palo verde.
 Undergrowth, creosote, catclaw, and cacti.
-
- N. $0^{\circ}03'W.$, on random line bet. secs. 2 and 3.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.04 Intersect the N. bdy. of the Tp., 33 lks. E. of the cor. of secs. 2, 3, 34, and 35, hereinbefore described.
- Thence
 S. $0^{\circ}17'E.$, on true line bet. secs. 2 and 3
 Over broken land, through scattering timber and undergrowth.
 Asc. 51 ft. over NE. slope.
- 13.00 Spur, slopes E.; desc. 40 ft. over S. slope.
 19.60 Wash, 60 lks. wide, course SE.; asc. 63 ft. along E. slope. to
 39.04 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
- $\frac{1}{4}$
 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. 100 ft. over S. slope.
 50.64 Right bank of Gila river, course SW.
 60.69 Enter stream of water, course W.
 62.48 Leave stream of water, course W.
 63.06 Left bank of Gila river, course SW.
 65.60 Arizona Eastern Ry. track, brs. NE. and SW.
 66.28 Telegraph line, brs NE. and SW.
 72.24 Wash, 50 lks. wide, course NW.; asc. 139 ft. over N. slope.
 79.04 The cor. of secs. 2, 3, 10, and 11.
- Land, broken.
 Soil, rocky, 3rd rate.
 Timber, palo verde.
 Undergrowth, catclaw, creosote, and cacti.

Survey of the Subdivision of T4S, R12E

Chains.

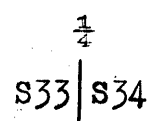
From the cor. of secs. 3, 4, 33, and 34 on the S. bdy. of the Tp., hereinbefore described.

N.0°02'W., bet. secs. 33 and 34.

Over rolling land, through scattering timber and undergrowth.

5.50 Wash, 30 lks. wide, course W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



1924

No bearing trees available.

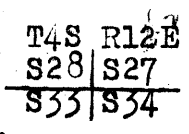
Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

54.30 Dim road, brs E. and W.

63.00 Dry wash, 30 lks. wide, course NW.

78.40 Dry wash, 20 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33, and 34, marked on brass cap



1924

No bearing trees available.

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

Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, cat claw, caeti, and ocotilla.

East, on random line bet. secs. 27 and 34.

40.00 Set temp. 1/4 sec. cor.

79.95 Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 26, 27, 34, and 35.

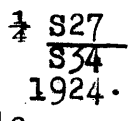
Thence

S.89°57'W., on true line bet. secs. 27 and 34.

Over rolling land, through scattering timber and undergrowth.

10.50 Wash, 40 lks. wide, course NW.

39.97 1/2 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap.



No bearing trees available.

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

47.00 Enter wash, course SE.

51.80 Leave wash, course SW.

79.95 The cor. of secs. 27, 28, 33, and 34.

Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, ocotilla, caeti, and creosote.

N.0°2'W., bet. secs. 27 and 28.

Survey of the Subdivision of T4S, R12E.

Chains.

- Over rolling land, through scattering timber and undergrowth.
- 3.40 Wash, 1.00 chs. wide, course W.
37.00 Wash, 30 lks. wide, course W.
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.
- $\frac{1}{4}$
S28 | S27
1924
- No bearing trees available.
Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27, and 28, marked on brass cap
- T4S R12E
S21 | S22
S28 | S27
1924
- No bearing trees available.
Raise mound of stone, 2 ft. base, $\frac{1}{2}$ ft. high, W. of cor.
- Land, rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, ocotilla, catclaw, palo verde, and cacti.
-
- 40.00 N. 89° 57' E., on random line bet. secs. 22 and 27.
Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect the N. and S. line, 9 lks. S. of the cor. of secs. 22, 23, 26, and 27.
- Thence
S. 89° 53' W., on true line bet. secs. 22 and 27.
Over rolling land, through scattering timber and undergrowth.
- 2.70 Drain, course NW.
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
- $\frac{1}{4}$ S22
S27
1924
- No bearing trees available.
Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor
- 72.40 Drain, course NW.
80.00 The cor. is on sect. 23, 22, 27, and 28. diam.,
- Land, rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, creosote, ocotilla, and cacti.
-
- N. 0° 2' W., bet. secs. 21 and 22.
Over rolling land, through scattering timber and undergrowth.
- 10.00 Wash, 50 lks. wide, course W.; asc. 80 ft. over S. slope.
27.00 Low ridge, brs NW. and N60° E.; desc. 79 ft. over N. 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

Survey of the Subdivision of T4S, R12E.

Chains.

 $\frac{1}{4}$

S21/S22

1924

No bearing trees available.

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

Desc. 104 ft. over NE. slope.

65.50 Wash, 70 lks. wide, course NW.

67.30 Road, brs NW and SE.

73.80 Fence, brs N. $47\frac{3}{4}^{\circ}$ W. and S. $47\frac{3}{4}^{\circ}$ E.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, and 22, marked on brass cap.

T4S R12E

S16/S15

S21/S22

1924

No bearing trees available.

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

Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, ocotilla, cacti, and sage brush.

40.00

N. $89^{\circ}53'$ E., on random line bet. secs. 15 and 22.79.84 Set temp. $\frac{1}{4}$ sec. cor.

Intersect the N. and S. line, 9 lks. N. of the cor. of secs. 14, 15, 22, and 23.

Thence,

N. $89^{\circ}57'$ W., on true line bet. secs. 15 and 22.

Over rolling and broken land, through undergrowth.

Desc. 463 ft. over W. slope to ravine.

23.45

Wire fence, brs NE. and SW.

39.00

Ravine, course SW.

39.92

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 $\frac{1}{4}$ S15

S22

1924

No bearing trees available.

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

Desc. 251 ft. over W. slope to wash.

76.00

Main wash, 2.00 chs. wide, course NW.

79.84

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

Land, rolling and mountainous.

Soil, rocky, 4th rate.

Timber, palo verde.

Undergrowth, creosote, and cacti.

N. $0^{\circ}02'$ W., bet. secs. 15 and 16.

Over rolling land, through scattering timber and undergrowth.

3.20

Main wash, 150 lks. wide, course NW.

7.00

House brs N. 59° W.

13.00

Wash, 30 lks. wide, course NW.

Survey of the Subdivision of T4S,R12E.

Chains.

26.00 Wash, 60 lks. wide, course NW.
 32.80 House brs S.39°W.
 39.45 Fence, brs N.61½°E., and S.61½°W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a granite stone 10x8x7 ins. marked with a cross (X) at base of post, and raise a mound of stone around post, 3 ft. base, 1½ ft. high, for ¼ sec. cor., marked on brass cap.

¼

S16|S15

1924

No bearing trees available.
 Desc. 80 ft. over N. slope.
 55.00 Ravine, course W.; asc. 129 ft. over SW. slope.
 68.25 Spur, slopes N.; desc. 95 ft. over NW. slope.
 77.70 Head of ravine, course W.;
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground, to bed rock, deposit a granite stone 9x7x4 ins. marked with a cross (X) at base of post, and raise a mound of stone, 3 ft. base, 1½ ft. high, of cor. W.

T4S R12E

S 9|S10

S16|S15

1924

No bearing trees available.

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

40.00 N.89°57'E., on random line bet. secs. 10 and 15.
 79.88 Set temp. ¼ sec. cor.
 Intersect the cor. of secs. 10, 11, 14, and 15.

Thence
 S.89°57'W., on true line bet. secs. 10 and 15.
 Over rolling and broken land, through scattering timber and undergrowth.
 Asc. 32 ft. over NE. slope.
 7.88 Spur, slopes NW.; desc. 392 ft. over SW. slope, to ¼ sec. cor.
 19.88 Ravine, course NW.
 22.70 Same ravine, course SW.
 39.94 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼ S10

S15

1924

No bearing trees available.
 Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 Desc. 264 ft. over SW. slope to wash.
 40.94 Ravine, course SW.; continue desc.
 56.88 Wash, 30 lks. wide, course NW.; asc. 130 ft. over NE. slope.
 64.90 Ravine, course N.d; desc. 32 ft. over NW. slope.
 72.90 Head of ravine, course N.; asc. 40 ft. over NE. slope.
 77.10 Spur, slopes NW.; desc. 26 ft. over W. slope.
 79.88 The cor. of secs. 9, 10, 15, and 16.

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

Survey of the Subdivision of T4S, R12E.

Chains.

N.0°2'W., bet. secs. 9 and 10.
 Over broken land, through scattering timber and undergrowth.
 .90 Spur, slopes NW.; desc. 265 ft. over N. slope.
 28.10 Wash, 60 lks. wide, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4
 S 9 | S10

1924

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

43.20 Wash, 50 lks. wide, course N.15°W.
 60.10 Wash, 60 lks. wide, course NW.
 63.89 Telegraph line, brs N.88 1/4°E. and S.88 1/4°W.
 64.40 Arizona Eastern Ry. track, brs N.88 1/4°E. and S.88 1/4°W.
 66.55 Left bank of Gila river, brs E. and W., 30 ft. high.
 67.00 Margin of water in Gila river, course W.
 68.55 Opposite margin of water in Gila river, course W.
 72.00 Right bank of Gila river, brs E. and W., 6 ft. high.
 Asc. 60 ft. over S. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, marked on brass cap

T4S R12E
 S 4 | S 3
 S 9 | S10

1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
 Land, broken.
 Soil, rocky, 3rd rate.
 Timber, palo verde.
 Undergrowth, creosote, cacti.

40.00 N.89°57'E., on random line bet. secs. 3 and 10.
 79.98 Set temp. 1/4 sec. cor.
 Intersect the N. and S. line, 2 1/2 lks. S. of the cor. of secs. 2, 3, 10, and 11.

Thence
 S.89°48'W., on true line bet. secs. 3 and 10.
 Over rolling and rough land, through scattering timber and undergrowth.

Along N. slope.
 4.00 Spur, slopes NW.; desc. 192 ft. over NW. slope.
 12.80 Wash, 100 lks. wide, course NW.; continue desc.
 18.40 Wash, 20 lks. wide, course N.; continue desc.
 32.00 Wash, 20 lks. wide, course N.; desc. 51 ft. over NW. slope
 34.95 Telegraph line, brs N.65 1/4°E. and S.65 1/4°W.
 35.05 Arizona Eastern Ry track, brs N.65 1/4°E. and S.65 1/4°W.
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S 3
 S10
 1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
 Over rolling land.

57.65 Left bank and margin of water of Gila river, course S.

Survey of the Subdivision of T4S,R12E.

Chains.

- S. 60°W.
 60.10 Right bank and opposite margin of Gila river, course S.60°W.; asc. 65 ft. over SE. slope.
 66.10 Spur, slopes S.; desc. SW. slope. 50 ft..
 72.50 Wash, 30 ft. deep, 20 lks. wide, course S.; thence along S. slope.
 79.98 The cor. of secs. 3,4,9, and 10.

Land, hilly.
 Soil, rocky, 4th rate.
 Timber, palo verde.
 Undergrowth, creosote, and cacti.

- 40.00 N.0°18'W. on random line, bet. secs. 3 and 4
 Set temp. $\frac{1}{4}$ sec. cor.
 79.30 Intersect the North boundary of the Tp., 7 lks. W. of the cor. of secs. 3,4,33, and 34.

Thence

- S.0°15'E.; on true line bet. secs. 3 and 4.
 Over rolling land, through scattering timber and undergrowth.
 Desc. 130 ft. over gradual S. slope to $\frac{1}{4}$ sec. cor.
 9.00 Ravine, course SE.
 27.35 Enter wash, course SE.
 32.20 Leave wash, course SW.
 39.30 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, deposit a limestone, 10x8x4 ins. marked cross (X) at base of post, and raise mound of stone around post, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$

S 4 | S 3

1924

- No bearing trees available.
 Over rolling land, on gradual descent over SE. slope.
 45.60 Enter wash, course SE.
 47.20 Leave wash, course SE.
 50.10 Wash, 20 lks. wide, course SE.
 79.30 The cor. of secs. 3,4,9, and 10.

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

From the cor. of secs. 4,5,32, and 33, on the S. bdy. of the tp., hereinbefore described.

- N.0°02'W., on true line bet. secs. 32 and 33.
 Over rolling land, through scattering timber and undergrowth.
 1.00 Leave wash, brs E. and W.; asc. 65 ft.
 13.00 Old road, brs E. and W.
 24.10 Wash, 20 lks. wide, course W.
 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

$\frac{1}{4}$

S32 | S33

1924

Survey of the Subdivision of T4S, R12E.

Chains.

- No bearing trees available.
- Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 41.20 Road, brs E. and W.
- 48.50 Dry wash, 1.00 chs. wide, course NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32, and 33, marked on brass cap

T4S R12E
S29|S28
S32|S33

1924

from which
A palo verde, 6 ins. in diam., brs S. 32¼° E., 63 lks. dist., marked T4S R12E S33 BT.

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

Land, rolling
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, catclaw, cacti, ocotilla.

- 40.00 East, on random line bet. secs. 28 and 33.
- 80.06 Set temp. ¼ sec. cor. Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 27, 28, 33, and 34.

Thence
S. 89° 59' W., on true line bet. secs. 28 and 33.
Over rolling land, through scattering timber and undergrowth.

- 23.35 Wash, 50 lks. wide, course NW.
- 40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼ S28
S33
1924

- No bearing trees available
- Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
- 80.06 The cor. of secs. 28, 29, 32, and 33.

Land, rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, mesquite and catclaw.

- N. 0° 02' W., bet. secs. 28 and 29.
- Over rolling land, through scattering timber and undergrowth.
- 37.20 Wash, 20 lks. wide, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

No bearing trees available. S29|S28

1924

- Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 44.40 Wash, 1.00 ch. wide; course NW.
- 76.90 Dim road, brs E. and W.

Chains.

80.00. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28, and 29, marked on brass cap

T4S R12E
S20 | S21
S29 | S28

1924

No bearing trees available.

Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, catclaw, cacti, and mesquite.

33

40.00 N. 89° 59' E., on random line bet. secs. 21 and 28.
Set temp. ¼ sec. cor.

80.06 Intersect the N. and S. line, 2 lks. N. of the cor. of secs. 21, 22, 27, and 28.

Thence

West, on true line bet. secs. 21 and 28.

Over rolling land, through scattering undergrowth and timber.

36.75 Wash, 50 lks. wide, course NW.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼ S21
S28

1924

No bearing trees available.

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

80.06 The cor. of secs. 20, 21, 28, and 29.

Land, rolling.

Soil, sandy, 3rd rate.

Timber, palo verde.

Undergrowth, cacti, mesquite, and catclaw.

N. 0° 02' W., bet. secs. 20 and 21.

Over rolling land, through scattering timber and undergrowth.

4.50 Wash, 50 lks. wide, course W.

26.90 Wash, 50 lks. wide, course W

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼

S20 | S21

1924

No bearing trees available.

from which

A palo verde, 6 ins. in diam., brs S. 16¾° W., 29 lks. dist., marked ¼ S20 BT.

No other bearing tree available.

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

42.40 Wash, 20 lks. wide, course W.

55.00 Wash, 50 lks. wide, course W.

70.00 Wash, 50 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in

Survey of the Subdivision of T4S, R12E.

Chains.

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, 18 ins. high around post, for cor. of secs. 16, 17, 20, and 21, marked on brass cap

T4S R12E
S17 | S16
S20 | S21

1924

No bearing trees available

Land, rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, cacti, catclaw, ocotilla and creosote brush

40.00 East, on random line bet. secs. 16 and 21
80.00 Set temp. 1/4 sec. cor.
Intersect the N. and S. line, 16 lks. N. of the cor. of secs. 15, 16, 21, and 22.

Thence
N. 89° 53' W., on true line bet. secs. 16 and 21.
Over rolling land, through scattering timber and undergrowth.
4.80 Wire fence, brs NW. and SE., desc. 65 ft. over NE. slope
5.70 Road, brs NW. and SE.
19.50 Wash, 50 lks. wide, course N. 30° W.; then over gently rolling land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S16
S21
1924

No bearing trees available.
60.70 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
71.40 Wash, 20 lks. wide, course NW.; asc. 40 ft. over NE. slope.
80.00 Low ridge, brs SE. and NW.; desc. slightly over W. slope.
The cor. of secs. 16, 17, 20, and 21, in diam.,

Land, rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, mesquite, cacti, and catclaw.

N. 0° 2' W., bet. secs. 16 and 17.
Over rolling land, through scattering timber and undergrowth.
9.60 Desc. 46 ft. over N. slope.
9.60 Wash, 20 lks. wide, course N. 70° W.
20.60 Road, brs NW. and SE, on ridge, brs NW. and SE.; desc. along E. slope 46 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4
S17 | S16

1924

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

Survey of the Subdivision of T4S,R12E.

Chains.

45.00 Drain, course E.; asc. 46 ft. over SE. slope.
 51.80 Divide, brs E. and W.; desc. 160 ft. over N. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, to bed rock, deposit a stone marked with a cross at base of post, and raise mound of stone, 4 ft. base, 2 ft. high, around post, for the cor. of secs. 8, 9, 16, and 17, marked on brass cap

T4S R12E
 S 8 | S 9
 S17 | S16

1924

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

40.00 S. 89° 53' E., on random line bet. secs. 9 and 16.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect the N. and S. line, 37 lks. S. of the cor. of secs. 9, 10, 15, and 16.

Thence

S. 89° 51' W., on true line bet. secs. 9 and 16.
 Over rolling mountainous land, through scattering undergrowth.
 Desc. 150 ft. over W. slope.
 8.00 Gulch, course N.; asc. 134 ft. over E. slope.
 13.00 Ridge, brs N. and S.; desc. 100 ft. over E. slope.
 36.00 Wash, 2.00 chs. wide, course N.; asc. slightly.
 40.04 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 9
 S16
 1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 Asc. 410 ft. over E. slope to
 55.00 Ridge, brs NW. and SE.; desc. 369 ft. over W. slope.
 79.00 Wash, 30 lks. wide, course NW.; asc. slightly.
 80.08 The cor. of secs. 8, 9, 16, and 17.

Land, rolling
 Soil, sandy, 4th rate.
 Timber, none.
 Undergrowth, cat claw, ocotilla, and cacti.

.70 N. 0° 02' W., bet. secs. 8 and 9.
 Over mountainous land, through scattering undergrowth.
 Wash, 30 lks. wide, course NW.; asc. 163 ft. over SW. slope.
 27.30 Ridge, brs N. 20° W. and S. 20° E.; desc. 265 ft. along 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

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

1924

No bearing trees available.

Survey of the Subdivision of T4S,R12E.

Chains.

Raise mound of stone, 3 ft. base, 1½ ft. high, W. of cor.
Desc. 155 ft. over NE. slope.

73.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for witness to cor. of secs. 4, 5, 8, and 9,
marked on brass cap

WC
T4S R12E.
S. 5 | S 4
S 8 | S 9

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Desc. 50 ft. over N. slope.

73.20 Telegraph line, brs N. 59¼° W. and S. 59¼° E.
73.85 Arizona Eastern Ry. track, brs. N. 59¼° W. and S. 59¼° E.
75.30 Left bank of Gila river, brs N. 59° W. and SE.
75.70 Margin of water in Gila river, course N. 60° W.
77.20 Opposite margin of water, course N. 60° W.
80.00 True point for cor. of secs. 4, 5, 8, and 9, falls in
river bed, unsuitable for permanent corner. Set temp.
point.

Land, mountainous.
Soil, sandy, 3rd rate.
Timber, none.
Undergrowth, catclaw, palo verde, ocotilla, and cacti.

From true point for cor. of secs. 4, 5, 8, and 9.
N. 89° 51' E., on random line bet. secs. 4, and 9.

40.00 Set temp. ¼ sec. cor.
80.08 Intersect the N. and S. line, 7 lks. S. of the cor. of
secs. 3, 4, 9, and 10.

Thence
S. 89° 48' W., on true line bet. secs. 4, and 9.

Over rolling land, through scattering undergrowth.

10.08 Wash, 30 lks. wide, course S.
26.00 Wash, 20 lks. wide, course SW.
40.04 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for ¼ sec. cor., marked on brass cap

¼ S 4
S 9

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
From this cor. the right bank of the Gila river, brs
S. about 3.00 chs. dist.

80.08 The true point for cor. of secs. 4, 5, 8, and 9.

Land, rolling.
Soil, sandy, 3rd rate.
Timber, none.
Undergrowth, willow, catclaw, ocotilla, and cacti.

N. 0° 15' W., on random line bet. secs. 4 and 5.
40.00 Set temp. ¼ sec. cor.
79:69 Intersect the N. bdy. of the Tp., 4 lks. E. of the cor.
of secs. 4, 5, 32, and 33, hereinbefore described.

Survey of the Subdivision of T4S,R12E.

Chains.

Thence S.0°17'E., on true line bet. secs. 4 and 5. Over rolling mountainous land, through scattering undergrowth.

Desc. 596 ft. over S. slope to 1/4 sec. cor.

25.00 Ravine, course SW.

29.39 Old road, brs E. and W.

38.89 Wash, 30 lks. wide, course W.

39.69 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a limestone, 9x5x4 ins. marked cross (X) at base of post, for 1/4 sec. cor., marked on brass cap

1/4
S 5 | S. 4

1924

No bearing trees available.

Thence along broken W. slope.

41.39 Old road, brs E. and W.

54.09 Wash, 30 lks. wide, course W.; desc. slightly to river.

79.69 True point for cor. of secs. 4, 5, 8, and 9.

Land, rolling and mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, cacti, and creosote.

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

N.0°3'W., on true line bet. secs. 31 and 32.

Over rolling land, through dense brush.

Desc. 261 ft. over N. slope to 1/4 sec. cor.

25.80 House and windmill, brs West, about 8.00 chs. dist.

29.40 Wire fence, brs E. and W.

31.80 Road, brs NE. and SW.

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 3 ft. base, 1 1/2 ft. high, around post, for 1/4 sec. cor., marked on brass cap

1/4
S 31 | S 32

1924

No bearing trees available.

Over rolling land. Enter scattering timber brs E.&W.

50.00 Enter dry wash, brs N.10°W. and SE.

55.00 Main channel of wash, course N.15°W., from SE.

68.00 Main channel of wash, 40 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31, and 32, marked on brass cap

T4S R12E
S 30 | S 29
S 31 | S 32

1924

from which
An iron wood, 10 ins. in diam., brs S. 81 1/2° E., 41 lks. dist., marked T4S R12E S32 BT.

Survey of the Subdivision of T4S,R12E.

Chains.	<p>No other trees available. Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, sandy, 3rd rate. Timber; ironwood. Undergrowth, cacti, palo-verde, catalaw, and mesquite.</p>
40.00 80.00	<p>East, on random line bet. secs. 29 and 32. Set temp. ¼ sec. cor. Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 28, 29, 32, and 33.</p>
32.00 40.00	<p>Thence S. 89° 57' W., on true line bet. secs. 29 and 32. Over rolling land, through scattering undergrowth. Wash, 30 lks. wide, course NW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p>
	<p style="text-align: center;">¼ S29 S32 1924</p>
60.00 65.00	<p>No bearing trees available. Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor Desc. 29 ft. over W. slope. Enter washed land, brs NW. and SE.; also channel of wash 30 lks. wide, course , NW.</p>
80.00	<p>The cor. of secs. 29, 30, 31, and 32.</p>
	<p>Land, rolling. Soil, sandy, 3rd rate. Timber, none. Undergrowth, catclaw, cacti, mesquite, palo verde.</p>
40.00 50.57	<p>West, on random line bet. secs. 30 and 31. Set temp. ¼ sec. cor. Intersect the W. bdy. of the Tr., 7 lks. N. 0° 19' E. of the cor. of secs. 30 and 31, hereinbefore described.</p>
	<p>Thence. N. 89° 55' E., on true line bet. secs. 30 and 31. Over rolling land, through dense brush.</p>
5.97 10.57	<p>Old mine bears South, about 3.00 chs. dist. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p>
	<p style="text-align: center;">¼ S30 S31 1924</p>
35.17 38.87 42.07	<p>No bearing trees available. Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Desc. slightly along N. slope. Wash, 30 lks. wide, course NW.; asc. 59 ft. over W. slope. Spur, slopes N.; desc. 64 ft. over E. slope. Enter dry bed no wash, course NW., from SE.</p>
50.57	<p>The cor. of secs. 29, 30, 31, and 32.</p>
	<p>Land, rolling. Soil, sandy and rocky, 3rd and 4th rate. Timber, none. Undergrowth , catclaw, cacti, mesquite, and palo verde.</p>

Survey of the Subdivision of T4S, R12E.

chains.

N.0°03'W., bet. secs. 29 and 30.
Over rolling land, through scattering timber and heavy undergrowth.
6.80 Leave dry wash bed, brs NW. and SE.
26.20 Wash, 30 lks. wide, course W.
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

 $\frac{1}{4}$

S30|S29

1924

from which
A palo verde, 8 ins. in diam., brs N.3°W., 1.03 chs. dist., marked $\frac{1}{4}$ S30 BT.
A palo verde, 8 ins. in diam., brs S.89 $\frac{1}{2}$ °E., 90 lks. dist., marked $\frac{1}{4}$ S29 BT.
61.30 Wash, 30 lks. wide, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, marked on brass cap

T4S R12E

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, rolling
Soil, sandy, 3rd rate.
Undergrowth, cacti, palo verde, catclaw, and mesquite.

N.89°57'E., on random line bet. secs. 20 and 29.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.95 Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 20, 21, 28, and 29.

Thence

S.89°56'W., on true line bet. secs. 20 and 29.
Over rolling land, through dense brush,
18.80 Wash, 30 lks. wide, course NW.
39.97 $\frac{1}{2}$ 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

 $\frac{1}{4}$ S20

S29

1924

No bearing trees available.
Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
47.80 Wash, 30 lks. wide, course NW.
75.90 Wash, 30 lks. wide, course NW.
79.95 The cor. of secs. 19, 20, 29, and 30.

Land, rolling.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, palo verde, catclaw, ocotilla, cacti, and creosote brush.

S.89°55'W., on random line bet. secs. 19 and 30.
40.00 Set temp. $\frac{1}{4}$ sec. cor.

Survey of the Subdivision of T4S,R12E.

Chains.	Intersect the W. bdy. of the Tp., 8 lks. N. of the cor. of secs. 19 and 30, hereinbefore described.
50.97	Thence N. 89° 50' E., on true line bet. secs. 19 and 30. Over rolling land, through dense brush. Across dry wash bed, brs NW.
9.00	Leave wash, brs NW; thence across gently rolling land.
10.97	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
	$\begin{array}{r} \frac{1}{4} S19 \\ \hline S30 \\ 1924 \end{array}$
	No bearing trees available. Raise mound of stone; 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor Asc. 18 ft. over W. slope.
13.30	Thence over gently rolling land.
50.97	The cor. of secs. 19, 20, 29; and 30
	Land, rolling. Soil, sandy, 3rd rate. Undergrowth, palo verde, catclaw, cacti, and mesquite.

	N. 0° 3' W., bet. secs. 19 and 20 Over rolling land; through dense brush.
3.30	Wash, 30 lks. wide, course W.
28.30	Wash, 50 lks. wide, course W.
30.00	Granite outcropping 20 ft. high, brs. E., about 2.50 chs.
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 S20
	1924
	No bearing trees available. Raise mound of stone; 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor
59.40	Wash, 20 lks. wide, course W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19, and 20, marked on brass cap
	T4S R12E 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. Soil, sandy, 3rd rate. Timber, none. Undergrowth, palo verde, catclaw, mesquite, and cacti.

40.00	N. 89° 56' E., on random line bet. secs. 17 and 20 Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect the N. and S. line, at the cor. of secs. 16, 17 20 and 21.
	Thence S. 89° 56' W., on true line bet. secs. 17 and 20.

Survey of the Subdivision of T4S,R12E.

Chains.
 Over rolling land, through dense brush.
 13.50 Enter wash, course W., from ~~SE.~~, 40 lks. wide.
 30.00 Course of same wash, turns to NW.; thence across rolling land.
 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

$\frac{1}{4}$ S17
 S20
 1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor
 45.00 Wash, 1.00 chs. wide, course N.
 78.50 Wash, 50 lks. wide, course NW.
 80.00 The cor. of secs. 17, 18, 19, and 20.

Land, rolling.
 Soil, sandy, 3rd rate.
 Timber, none.
 Undergrowth, cacti, palo verde, mesquite, and catclaw.

S. $89^{\circ}50'W.$, on random line bet. secs. 18 and 19.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 50.34 Intersect the W. bdy. of the Tp., 6 lks. S. of the cor. of secs. 18 and 19, hereinbefore described.

Thence
 N. $89^{\circ}54'E.$, on true line bet. secs. 18 and 19.
 Over rolling land, through dense brush.
 1.12 Wash, 20 lks. wide, course N. $80^{\circ}W.$
 10.34 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

$\frac{1}{4}$ S18
 S19
 1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor
 25.72 Wash, 1.00 chs. wide, course N. $20^{\circ}W.$
 50.34 The cor. of secs. 17, 18, 19, and 20

Land, rolling.
 Soil, sandy, 3rd rate.
 Timber, none.
 Undergrowth, palo verde, catclaw, cacti, mesquite, and ocotilla.

N. $0^{\circ}3'W.$; bet. secs. 17 and 18.
 Over rolling land, through dense brush.
 .50 Wash, 20 lks. wide, course W.
 6.80 Wash, 30 lks. wide, course W.
 17.00 Wash, 2.00 chs. wide, course W.; asc 121 ft. over S. slope.
 28.30 Ridge, brs E. and W.; desc. 27 ft. over N. slope.
 38.50 Drain, course W.; asc. slightly over S. 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 around post, 3 ft. base, 20 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S18|S17

1924

Survey of the Subdivision of T4S, R12E.

Chains.	No bearing trees available. Asc. 132 ft. over SW. slope to Ridge, hrs E. and W.; desc. 75 ft. over N. slope
50.70	Ridge, hrs E. and W.; desc. 75 ft. over N. slope
56.70	Drain, course W.; asc. 59 ft. over S. slope.
60.80	Spur, slopes W.; desc. 80 ft. over N. slope.
65.70	Wash, 30 lks. wide, course S.70°W.; asc. 59 ft. over S. slope.
69.50	Ridge, hrs E. and W.; desc. 166 ft. over N. slope.
79.30	Wash, 30 lks. wide, course W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, marked on brass cap
	T4S R12E S 7 S 8 S18 S17
	1924
	No bearing trees available. Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
	Land, rolling. Soil, rocky, 4th rate. Timber, none. Undergrowth, palo verde, cat claw, cacti, and ocotilla.

	N.89°56'E., on random line bet. secs. 8 and 17.
40.00	Set temp. ¼ sec. cor.
80.08	Intersect the N. and S. line, 12 lks. N. of the cor. of secs. 8, 9, 16, and 17.
	Thence N.89°59'W., on true line bet. secs. 8 and 17. Over mountainous country and dense brush. Along N. slope.
9.08	Road, hrs NW. and SE.
15.08	Spur, slopes N.; desc. 25 ft. over W. slope.
18.98	Drain, course NW.; asc. 46 ft. over E. slope.
28.00	Spur, slopes N.; desc. 53 ft. over W. slope.
33.48	Wash, 50 lks. wide, course N.; asc. 53 ft. over E. slope.
38.18	Spur, slopes N. desc. slightly to ¼ sec. cor.
40.04	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, for ¼ sec. cor., marked on brass cap
	¼ S 8 S17 1924
	Raise a mound of stone, 3 ft. base, 1½ ft. high around post.
	No bearing trees available. Desc. slightly over NW. slope.
42.08	Drain, course N.; asc. 85 ft. over NE. slope.
56.08	Ridge, hrs NW. and SE.; desc. 118 ft. over N. slope.
75.88	Wash, 30 lks. wide, course S.80°W.
80.08	The cor of secs. 7, 8, 17, and 18.
	Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, palo verde, cat claw, cacti, ocotilla, creosote brush, and mesquite.

Survey of the Subdivision of T4S, R12E.

Chains.

S. 89° 54' W., on random line bet. secs. 7 and 18.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 50.32 Intersect the W. bdy. of the Tp., 15 lks. N. of the cor. of secs. 7 and 18, hereinbefore described.

Thence

N. 89° 44' E., on true line bet. secs. 7 and 18.
 Over rolling land, through dense brush.
 9.50 Wash, 30 lks. wide, course W.; from SE.
 10.32 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 7
 S 18
 1924

No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 Asc. 90 ft. over W. slope.
 35.00 Low ridge, brs NW. and SE.; desc. gradual NE. slope.
 47.30 Wash, 30 lks. wide, course NW.; asc. slightly
 50.32 The cor. of secs. 7, 8, 17, and 18.

Land, rolling.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, palo verde, cat claw, cacti, ocotilla, and creosote brush.

N. 0° 3' W. bet. secs. 7 and 8.

Over rolling land, through dense brush.
 Asc. 80 ft. over S. slope.
 5.90 Spur, slopes N. 70° W.; desc. 64 ft. over N. slope.
 13.20 Gulch, course W.; asc. 46 ft. over S. slope.
 19.30 Ridge, brs E. and W.; desc. 91 ft. over N. slope.
 26.40 Drain, course NW.; asc. 50 ft. over SW. slope.
 40.00 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, 3 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1924

No bearing trees available.

R

Asc. slightly over SW. slope.
 45.00 Spur, slopes W.; desc. 138 ft. over N. slope.
 75.90 Wash, 5.00 chs. wide, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 5, 6, 7, and 8, marked on brass cap

T4S R12E
 S 6 | S 5
 S 7 | S 8

1924

No bearing trees available.

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

Land, rolling.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, ocotilla, palo verde, cat claw, cacti, and creosote brush.

Survey of the Subdivision of T4S, R12E.

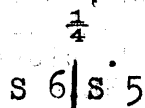
Chains.	
	S. 89° 59' E., on random line bet. secs. 5 and 8.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect the N. and S. line, 9 lks. N. of the true point for cor. of secs. 4, 5, 8, and 9.
	Thence
	N. 89° 55' W., on true line bet. secs. 5 and 8.
	Over rolling and mountainous land, through dense brush
3.00	Water channel of Gila river, 2.00 chs. wide, course NW.
4.70	Left bank of Gila river brs NW. and SE.
4.98	Arizona Eastern Ry. track, brs N. 59 $\frac{1}{4}$ ° W. and S. 59 $\frac{1}{4}$ ° E.
5.98	Telegraph line, brs N. 59 $\frac{1}{4}$ ° W. and S. 59 $\frac{1}{4}$ ° E.
6.00	Asc. 375 ft. over E. slope.
16.80	Spur, slopes N.; asc. 51 ft. across head of drain, course N
25.20	Ridge, brs NW. and SE.; desc. 234 ft. over SW. 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
	$\begin{array}{r} \frac{1}{4} S 5 \\ \hline S 8 \\ 1924 \end{array}$
	No bearing trees available.
	Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	From $\frac{1}{4}$ sec. cor. a tunnel and dump brs west, 50 lks. dist
	Desc. 63 ft. over W. slope.
44.10	Trail, brs NW. and SE.
46.50	Wash, 30 lks. wide, course NW.; asc. 71 ft. over E. slope
54.40	Spur, slopes N.; desc. 120 ft. over NW. slope.
80.00	The cor. of secs. 5, 6, 7, and 8.
	Land, rolling and mountainous.
	Soil, rocky, 4th. rate.
	Timber, none.
	Undergrowth, palo verde, ocotilla, cacti, cat. claw, and creosote brush.
	<hr/>
	S. 89° 44' W., on random line bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
50.75	Intersect the W. bdy. of the Tp., 3 lks. N. of the cor. of secs. 6 and 7, hereinbefore described.
	Thence
	N. 89° 42' E., on true line bet. secs. 6 and 7.
	Over rolling land, through dense brush.
	Along N. slope on slight descent.
10.75	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 3 ft. base, 1 $\frac{1}{2}$ ft. high around post, for $\frac{1}{4}$ sec. cor. marked on brass cap
	$\begin{array}{r} \frac{1}{4} S 6 \\ \hline S 7 \\ 1924 \end{array}$
	No bearing trees available.
	Desc. 40 ft. over SE. slope.
18.25	Right bank of Gila river bed, brs NE. and SW.
25.05	Center of water channel, 2.50 chs. wide, course S.
26.25	Left bank of Gila river bed, brs N. and S.
27.25	Arizona Eastern Ry. track, brs NE. and S. 5 $\frac{1}{4}$ ° E.
27.73	Telegraph line brs NE. and S. 5 $\frac{1}{4}$ ° E.
27.85	Wire fence, brs N. and S.; also Robdard's house brs North, 4.00 chs. dist.
32.85	Well, brs South, 10 lks. dist. and pump house brs South, 30 lks. dist.
34.15	Wire fence, brs N. and S.
43.35	Road, brs S. and NW.

Chains.

50.75 The cor. of secs. 5, 6, 7, and 8.
 Land, rolling.
 Soil, sandy, 3rd rate.
 Timber, none.
 Undergrowth, mesquite, palo verde, cat. claw, and cacti.

40.00 N. 0° 18' W., on random line bet. secs. 5 and 6.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.46 Intersect the N. bdy. of the tp., at the true point for
 cor. of secs. 5, 6, 31, and 32, hereinbefore described.

Thence
 S. 0° 18' E., on true line bet. secs. 5 and 6.
 Over rolling land, through dense brush.
 Asc. over NW. slope, 78 ft.
 17.50 Spur, slopes W.; desc. over SW. slope, 198 ft.
 29.50 Wash, 30 lks. wide, course N. 20° W.; along E. slope.
 39.46 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



1924

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

54.46 Right bank of Gila river, brs E. and W.
 54.86 Center of channel of Gila river, 2.00 chs. wide, course
 W.
 56.64 Left bank of Gila river, brs E. and W.
 57.04 Arizona Eastern Ry. track, brs E. and W.
 57.69 Telegraph line, brs E. and W.
 58.46 Section house, brs. East, 15.00 chs. dist.
 Along W. slope.
 79.46 The cor. of secs. 5, 6, 7, and 8.

Land, rolling.
 Soil, sandy and rocky, 3rd and 4th rate.
 Timber, none.
 Undergrowth, palo verde, creosote brush, cacti, cat claw

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 "G".

Boundaries of Township 4 South, Range 12 East
Latitudes, departures and closing errors.

Line designated;	True bearing	Distance	Latitudes		Departures	
			N	S	E	W
South boundary	West	450.48				450.48
West boundary	N.0°6'W	35.99	35.99			.06
	N.0°5'W	39.72	39.72			.06
	N.0°19'E	39.94	39.94		.22	
	N.0°54'W	40.12	40.11			.63
	N.1°0'E	39.97	39.96		.70	
	North	40.13	40.13			
	N.0°3'W	40.07	40.07			.04
	N.0°02'W	39.88	39.88			.02
	N.0°02'E	46.27	46.27		.03	
	N.0°35'W	40.01	40.01			.41
	North	40.01	40.01			
	N.0°13'W	37.78	37.78			.14
North boundary	East	450.48			450.48	
East boundary	South	479.32		479.32		
Convergency					.47	
<u>Totals</u>			479.87	479.32	451.90	451.84
			479.32		451.84	
			Error in lat.-----0.55			
			Error in departure-----0.06			

GENERAL DESCRIPTION

Lands embraced herein, vary from level and rolling desert land to mountainous land, the soil being a sandy and gravelly loam, 2nd to 4th rate.

A spring in the SE. corner of sec. 16 and the Gila river running westerly through the north portion of the township, offer the only water supply.

This township is used for grazing purposes, with the exception of a few patented mining claims in sections 25 and 36, that have long been abandoned.

The timber growth consists of scattering palo verde, and the undergrowth of cacti, creosote brush, cat claw, ocotilla, and mesquite.

CERTIFICATE OF UNITED STATES TRANSITMAN.

I, Roger F. Wilson, U. S. Transitman, 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 East boundary of Township 4 South, Range 11 East,

and surveyed all those parts or portions of the North and South boundaries and Subdivision lines of TOWNSHIP 4 SOUTH, RANGE 12 EAST.

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof 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: Campo California, Pinal Co., Arizona U. S. Transitman.
Date: March 3, 1924

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 North and South boundaries, and Subdivision lines of

TOWNSHIP 4 SOUTH, RANGE 12 EAST.

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

Place: Campo, 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 the East boundary of Township 4 South, Range 11 East, and of the survey of the South and North boundaries, and Subdivision lines of

TOWNSHIP 4 SOUTH, RANGE 12 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 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.