

3763

Book "A"

4-679

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BOOK 3763

FIELD NOTES

OF THE RESURVEY OF

Part of the SOUTH boundary of

Township 17 South, Range 11 East

and

Part of the SUBDIVISION LINES of

Township 18 South, Range 11 East

AND OF THE SURVEY OF

Part (completion) of the SUBDIVISION LINES of

Township 18 South, Range 11 East

Of the Gila and Salt River Base and Meridian,

In the State of ARIZONA

EXECUTED BY

Roger F. Wilson

U.S. Transitman

In the capacity of U. S. Surveyor, under Special Instructions dated June 19, 1924, issued by the United States Surveyor General to govern surveys included in Group No. 133, Arizona, which were approved by the Commissioner of the General Land Office, July 15, 1924, and Assignment Instructions dated December 4, 1924

Resurvey & Survey commenced December 7, 1924

Resurvey & Survey completed December 18, 1924

3763

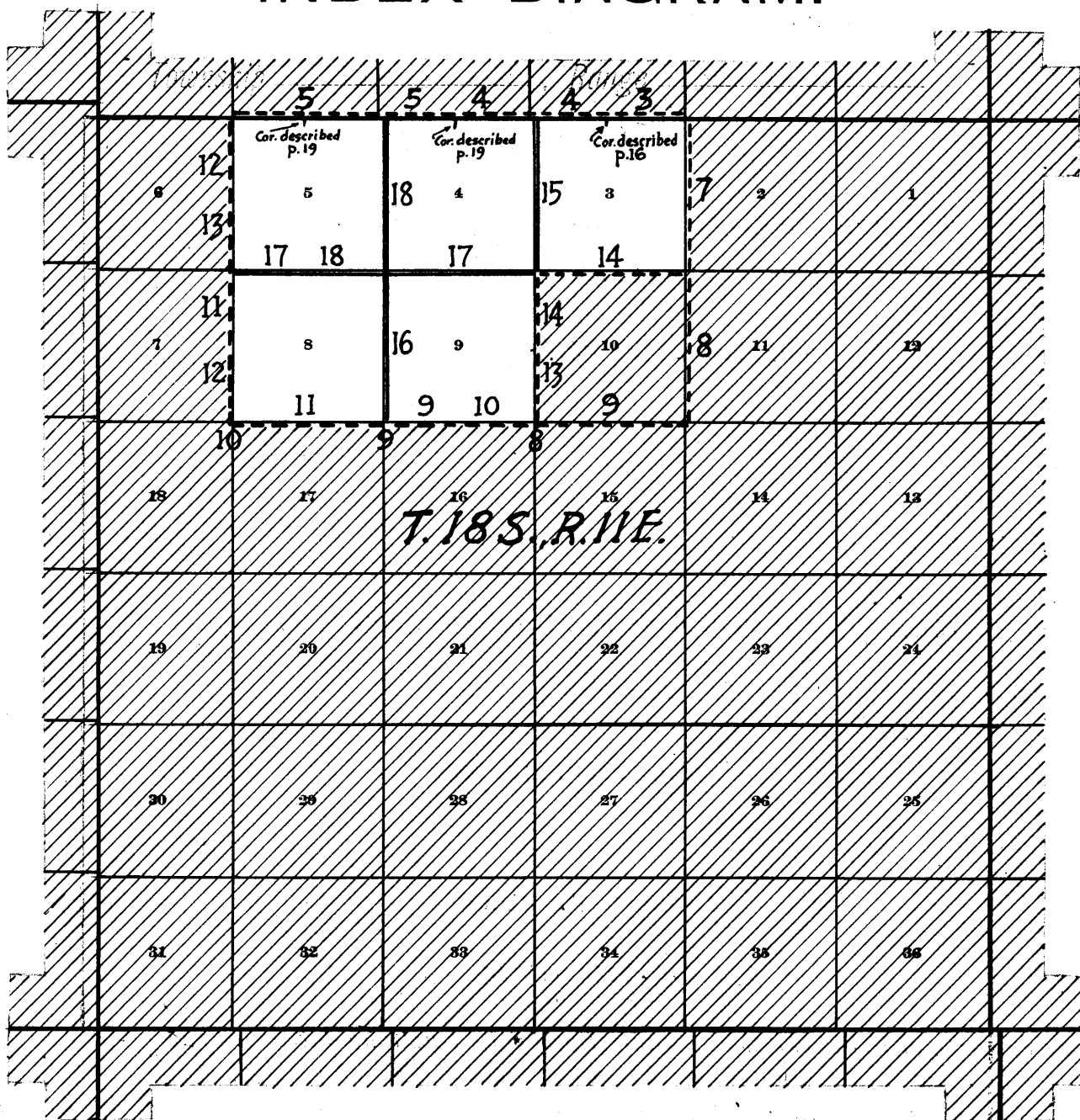
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Book "A"

Group 133 - Arizona

BOOK 3763

INDEX DIAGRAM.



————— Surveyed under this group.

- - - - - Resurveyed under this group.

————— Accepted surveys.

▨ Areas surveyed as per accepted plats or file.

Survey commenced Dec. 7, 1924 and executed by Roger F. Wilson, U.S. Transitman, on dates shown on diagram on page 1 hereof, using Buff light mountain transit No. 9223. The instrument is equipped with full vertical circle and the Smith solar attachment and was approved by the Assistant Supervisor of Surveys conditional upon satisfactory field tests.

Examine the adjustments of the instrument and correct all errors, then to test the solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours, with a meridian determined from observation on Polaris, proceed as follows:

Dec. 7, 1924: At camp which is located in the NW $\frac{1}{4}$ of sec. 1, T.18 S., R.11 E., Gila and Salt River Base and Meridian, Ariz., latitude $31^{\circ}53\frac{1}{2}'$ N., longitude $111^{\circ}10\frac{1}{2}'$ W., of Greenwich, at app. noon, set off $31^{\circ}53\frac{1}{2}'$ N. on the lat. arc and observe the sun on the approx. meridian, the resulting reading of the declination arc is $22^{\circ}38'$ S. which agrees with the computed declination of the sun.

At 3h 0m p.m. app.t., with the latitude arc unchanged set off $22^{\circ}38'$ S. on the declination arc, determine a meridian with the solar and mark same by reference to a prominent point on mountain about 20 miles dist. which bears $S.69^{\circ}44'$ E.

Dec. 8: At the same station at 6h 11m a.m., l.m.t., make an hour angle observation on Polaris, west of the meridian, making two observations, one each with telescope in direct and reversed positions, reading the horizontal angles from the meridian determined by the solar.

Mean horizontal angle from Polaris to solar meridian = $44'$.
Azimuth of Polaris = $43'$ W.

The true bearing of solar meridian is therefore $N.0^{\circ}1'$ E.

At 8h 30m a.m., app.t., with the latitude arc unchanged, set off $22^{\circ}42'$ S. on the declination arc and determine a meridian with the solar which falls within 1' of the true meridian. From these tests conclude that the adjustments of the instrument are satisfactory.

The continued satisfactory adjustment of the instrument throughout the survey of the township is indicated from a final test of solar as follows:

Dec. 19: At the station described above, set off $31^{\circ}54'$ N. on the latitude arc, $23^{\circ}22'$ S. on the declination arc, and at 4h 0m p.m., app.t., determine a meridian with the solar which falls within 1' of the true meridian.

Dec. 20: At 9h 0m a.m., app.t., with the latitude arc unchanged, set off $23^{\circ}24'$ S. on the declination arc and determine a meridian with the solar which also falls within 1' of the true meridian.

The measurements are made with a 5-chain Lufkin steel tape compared with a standard tape and found correct. The measurements are made on the slope and corrected to the true horizontal distances for entry in the field notes, the slope angles being determined by a clinometer.

Resurvey of a Portion of the South Boundary
of T.17 S., R.11 E.

Chains

The South Boundary of T.17 S., R.11 E., was surveyed by Philip Contzen, D.S. in 1901. At that time the corners were established to refer to secs. on both sides of the line. In completing the survey of T.18 S., R.11 E. as hereinafter described, it was found that closing corners would be required on the north boundary. Therefore the corners on this line are marked for secs. to the north only, in the resurvey that follows.

40.04 From the cor. of secs. 5, 6, 31 and 32 on N. bdy. of Tp., East, on a random line bet. secs. 5 and 32.

79.98 Fall 2 lks. N. of the old $\frac{1}{4}$ sec. cor. of secs. 5 and 32. Continue on same line and measurement,

Fall 9 lks. N. of the old cor. of secs. 4, 5, 32 and 33.

Thence

39.84 East, on a random line bet. secs. 4 and 33.

Fall 19 lks. N. of the old $\frac{1}{4}$ sec. cor. of secs. 4 and 33. Continue on same line and measurement.

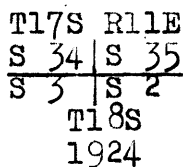
79.56 Fall 5 lks. S. of the old cor. of secs. 3, 4, 33 and 34.

Thence

38.56 East, on a random line, bet. secs. 3 and 34.

Fall 14 lks. S. of the old $\frac{1}{4}$ sec. cor. of secs. 3 and 34. Continue same line and measurement.

77.83 Fall 5 lks. S. of the old cor. of secs. 2, 3, 34 and 35 which is a stone 14 x 8 x 6 ins. above ground, firmly set, properly marked and witnessed by a mound of stone W. of cor. Alongside old cor. set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 2, 3, 34 and 35 marked on brass cap



from which

An oak, 8 ins. diam., bears S.53 $\frac{1}{2}$ °E., 134 lks. dist. marked T 18 S R 11 E S 2 B T (new B.T.)

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

Thence

N.89°52'W., on a true line on S. bdy. of sec. 34 (E. $\frac{1}{2}$) Over mountainous land, through heavy timber and dense undergrowth.

.70 Asc. 25 ft. over E. slope.

Ridge, bears N. and S.

14.33 Desc. 355 ft. over SW. slope.

Gulch, course NW.

22.80 Asc. 130 ft. over SE. slope.

Spur, bears NW.

28.80 Desc. 150 ft. over SW. slope.

Ravine, course NW.

35.30 Asc. 30 ft. to

Spur, slopes NW.

37.30 Desc. 30 ft. to

Ravine, course NW. Asc.

39.27 The old $\frac{1}{4}$ sec. cor. of secs. 3 and 34, which is a stone 12 x 12 x 4 ins. above ground, properly marked, firmly set and witnessed by two bearing trees as follows:

An oak, 6 ins. diam., bears N.74 $\frac{1}{2}$ °W., 30 lks. dist. marked $\frac{1}{4}$ S 34 B T

A juniper, 10 ins. diam., bears S.47°E., 41 lks. dist. marked $\frac{1}{4}$ S 3 B T (obliterate marks on this tree)

Alongside of old cor., set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 34 only, marked on brass cap

Resurvey of a Portion of the South Boundary
of T.17 S., R.11 E.

Chains

1/4 S 34

1924

Establish a new bearing tree as follows:
An oak, 4 ins. diam., bears North, 30 lks. dist.
marked 1/4 S 34 B T

Thence
S. 89° 48' W., on a true line, on S. bdy. of sec. 34 (W. 1/2)
Continue over mountainous land.
.25 Low spur, slopes NW.
Desc. 90 ft. over SW. slope.
5.00 Ravine, course NW.
Asc. 37 ft. over SE. slope.
16.26 Low ridge, bears SE. and NW.
Desc. 92 ft. over SW. slope.
21.00 Ravine, course NW.
Asc. 180 ft. over SE. slope.
28.15 Spur, slopes NE.
Desc. 200 ft. over NE. slope.
38.56 The old cor. of secs. 3, 4, 33 and 34, which is a stone
12 x 12 x 4 ins. above ground, properly marked, firmly
set and witnessed by four bearing trees as follows:
An oak, 4 ins. diam., bears N. 80° E., 98 lks. dist.
marked T 17 S R 11 E S 34 B T
An oak, 10 ins. diam., bears S. 18° E., 64 lks. dist.
marked T 18 S R 11 E S 3 B T (obliterate marks)
An oak, 14 ins. diam., bears S. 87 1/4° W., 26 lks. dist.
marked T 18 S R 11 E S 4 B T ((obliterate marks)
An oak, 8 ins. diam., bears N. 32 1/2° W., 105 lks. dist.
marked T 17 S R 11 E S 33 B T
Alongside old cor. set an iron post, 3 ft. long, 2 ins.
diam., 27 ins. in the ground for cor. of secs. 33 and
34 only, marked on brass cap

T17S R11E
S 33 | S 34
S 4
T18S R11E
1924

Land; mountainous.
Soil; gravelly loam, 3rd. rate.
Timber; oak and juniper.
Undergrowth; oak, catclaw and cactus.

S. 89° 39' W., on a true line, on S. bdy. of sec. 33 (E. 1/2)
Over mountainous land, through heavy timber and under-
growth.
2.50 Asc. 25 ft. over NE. slope.
Divide, bears SE. and NW.
8.35 Desc. 160 ft. over NW. slope.
Ravine, course SW.
Desc. 150 ft. to
25.76 Ravine, course SW.
Asc. 100 ft. over SE. slope.
34.46 Spur, slopes SW.
Desc. 116 ft. to
39.72 The old 1/4 sec. cor. of secs. 4 and 33, which is a stone
6 x 6 x 4 ins. above ground, firmly set, properly
marked and witnessed by a dead oak, 12 ins. diam.,
which bears N. 77° E., 16 lks. dist.,
marked 1/4 S 33 B T
Alongside old cor., set an iron post, 3 ft. long, 1
in. diam., 18 ins. in the ground to bed rock, supported
in a mound of stone for 1/4 sec. cor. of sec. 33 only,
marked on brass cap

Resurvey of a Portion of the South Boundary
of T.17 S., R.11 E.

Chains

1/4 S 33

1924

Establish a new bearing tree as follows:
An oak, 10 ins. diam., bears N.24 1/2° E., 67 lks. dist.
marked 1/4 S 33 B T

Thence

N.89°44' W., on a true line, on S. bdy. of sec. 33 (W. 1/2)
Continue over mountainous land.

Desc. 226 ft. over SW. slope.

14.14 Ravine, 10 lks. wide, course NW.

Asc. 160 ft. over NE. slope.

23.84 Spur, slopes NE.

Desc. 100 ft. along broken N. slope.

39.84 The old cor. of secs. 4, 5, 32 and 33, which is a stone
8 x 6 x 6 ins. above ground, firmly set, properly
marked. Find no evidence of old bearing tree.

Alongside old cor. set an iron post, 3 ft. long, 2 ins.
diam., 27 ins. in the ground for cor. of secs. 32 and
33 only, marked on brass cap

T17S R11E

S 32 | S 33

S 5

T18S R11E

1924

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

Land; mountainous.

Soil; gravelly and rocky, 3rd. rate.

Timber; oak.

Undergrowth; catclaw, mesquite, and cactus.

N.89°54' W., on a true line, on S. bdy. of sec. 32 (E. 1/2)
Over mountainous land, through scattering timber and
undergrowth.

Desc. 124 ft. to

5.00 Ravine, course N.

Desc. 180 ft. to

19.80 Wash, 30 lks. wide, course NW.

Desc. 34 ft. to

30.00 Wash, 5 lks. wide, course NW.

39.94 The old 1/4 sec. cor. of secs. 5 and 32 which is a stone
10 x 12 x 4 ins. above ground, firmly set, properly
marked and witnessed by a mound of stone north of cor.
and a bearing tree as follows:

An oak, 12 ins. diam., bears S.45° E., 168 lks. dist.
marked 1/4 S 5 B T (This B.T. now refers to the
new 1/4 sec. cor. of sec. 5, hereinafter described)

Alongside old cor. set an iron post, 3 ft. long, 1 in.
diam., 16 ins. in the ground to bed rock, supported
in a mound of stone for 1/4 sec. cor. of sec. 32 only
marked on brass cap

1/4 S 32

1924

Thence

N.89°53' W., on a true line, on S. bdy. of sec. 32 (W. 1/2)
Continue over mountainous land.

Asc. 18 ft. to

2.24 Top of ascent. Trail, bears SE. and NW.

Desc. 226 ft. over broken SW. slope.

39.04 Wash, 10 lks. wide, course SW.

40.04 The cor. of secs. 5, 6, 31 and 32, which is a stone

Resurvey of a Portion of the South Boundary
of T.17 S., R.11 E.

Chains

12 x 12 x 8 ins. above ground, firmly set, properly marked and witnessed by two bearing trees as follows:
 A mesquite, 12 ins. diam., bears S.49 $\frac{1}{2}$ °E., 276 lks.
 dist., marked T 18 S R 11 E S 5 B T
 A mesquite, 7 ins. diam., bears S.15 $\frac{1}{2}$ °W., 156 lks.
 dist., marked T 18 S R 11 E S 6 B T
 Alongside old cor., set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 5, 6, 31 and 32 marked on brass cap

T17S	R11E
S 31	S 32
S 6	S 5
T18S	
1924	

No other bearing trees available.

Land; mountainous.

Soil; gravelly and rocky, 3rd. rate.

Timber; oak.

Undergrowth; catclaw, mesquite and cactus.

Resurvey of a Portion of the Subdivision lines
of T.18 S., R.11 E.

Chains From the cor. of secs. 2, 3, 34 and 35, on N. bdy. of T., hereinbefore described,
South, on a random line bet. secs. 2 and 3.
39.20 Find no evidence of the original $\frac{1}{4}$ sec. cor.
Set temp. cor.
79.28 Fall 3.80 chs. W. of the old cor. of secs. 2, 3, 10 and 11, which is a stone 14 x 10 x 6 ins. above ground, firmly set, properly marked and witnessed by a mound of stone W. of cor. and one bearing tree as follows:
An oak, 10 ins. diam., bears S.48°E., 106 lks. dist. marked T 18 S R 11 E S 11 B T (remark this tree)
Alongside old cor. set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap

T18S R11E	
S 3	S 2
S 10	S 11
1924	

Establish a new bearing tree as follows:
An oak, 10 ins. diam., bears N.21°E., 171 lks. dist. marked T 18 S R 11 E S 2 B T
Rebuild the mound of stone 2 ft base, 1 $\frac{1}{2}$ ft. high W. of cor.
Magee's Well, bears S.20°W. about 10 chs. dist.

Thence
N.2°45'W., on a true line, bet. secs. 2 and 3.
Over mountainous land, through scattering timber and undergrowth.
Asc. 373 ft. over SW. slope.
.30 Trail, bears E. and W.
20.60 Divide, bears E. and W.
Desc. 185 ft.
27.60 Asc. 100 ft. to
32.35 Spur, slopes NE. From a point on random line 2.26 chs. E. a flag and monument on Samaniogo Peak, bears N.53'W.
Desc. 173 ft. to
40.09 (Proportional distance) Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bed rock, supported in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$	
S 3	S 2
1924	

From which,
An oak, 6 ins. diam., bears N.76°E., 49 lks. dist. marked $\frac{1}{4}$ S 2 B T
An oak, 10 ins. diam., bears S.48°W., 56 lks. dist. marked $\frac{1}{4}$ S 3 B T

40.78 Low spur, slopes NE.
Desc. 213 ft. over NE. slope.
49.30 Wash, 5 lks. wide, course SE.
Asc. 326 ft. over brkon SE. slope.
68.15 Ridges, bear E. and W. and NE. and SW.
Desc. 135 ft. over NE. slope.
71.20 Old cattle trail, bears NE. and SW.
79.37 The cor. of secs. 2, 3, 34 and 35 on N. bdy. of To., hereinbefore described.

Land; mountainous.
Soil; rocky, decomposed granite, 3rd. rate.
Timber; oak and juniper.
Undergrowth; catclaw, cactus and oak.

Resurvey of a Portion of the Subdivision lines
of T.18 S., R.11 E.

Chains	From the cor. of secs. 2, 3, 10 and 11, South, on a random line, bet. secs. 10 and 11.
38.51	Fall 28 lks. W. of the $\frac{1}{4}$ sec. cor. of secs. 10 and 11. Continue on same line and measurement.
78.19	Fall 6 lks. W. of the cor. of secs. 10, 11, 14 and 15, which is a stone 12 x 6 x 6 ins. above ground, properly marked, firmly set and witnessed by a mound of stone W. of cor. and three bearing trees as follows: An oak, 10 ins. diam., bears N.15°E., 102 lks. dist. marked T 18 S R 11 E S 11 B T (remark this tree) An oak, 12 ins. diam., bears S.28°W., 135 lks. dist. marked T 18 S R 11 E S 15 B T An oak, 9 ins. diam., bears N.23°W., 231 lks. dist. marked T 18 S R 11 E S 10 B T (remark this tree) Establish two additional bearing trees as follows: An oak, 12 ins. diam., bears S.61°E., 156 lks. dist. marked T 18 S R 11 E S 14 B T An oak, 8 ins. diam., bears S.43 $\frac{1}{2}$ °W., 187 lks. dist. marked T 18 S R 11 E S 15 B T The NE. cor. of the Black Hawk patented mining claim bears S.7°15'W., 24.47 chs. dist. (Min. Surv. No. 2486)
	Thence N.0°19'E., on a true line bet. secs. 10 and 11 (S. $\frac{1}{2}$) Over mountainous land, through heavy timber and under- growth. Desc. 140 ft. over NW. slope. Ravine, 5 lks. wide, course W. Asc. 260 ft. over SW. slope.
12.60	Spur, slopes W.
21.10	Asc. 34 ft.
29.35	Top of ascent. Desc. 100 ft. over NW. slope.
32.35	The $\frac{1}{4}$ sec. cor. of secs. 10 and 11, which is a stone 8 x 6 x 6 ins. above ground, properly marked, firmly set and witnessed by two bearing trees as follows: An oak, 14 ins. diam., bears N.89°E., 34 lks. dist. marked $\frac{1}{4}$ S 11 B T An oak, 8 ins. diam., bears N.60°W., 30 lks. dist. marked $\frac{1}{4}$ S 10 B T
39.68	Thence N.0°25'W., on a true line, bet. secs. 10 and 11 (N. $\frac{1}{2}$) Continue over mountainous land. Desc. 77 ft. over NW. slope.
5.00	Wash, course SW. Trail in wash. Asc. 66 ft. to
17.35	Same wash, 30 lks. wide, course SE. Asc. 168 ft. over SW. slope.
23.50	Spur, slopes W. Desc. 58 ft.
29.25	Corral and Well, bears W. 5 chs. dist.
32.76	Same wash as above, course SW. Asc. 134 ft. over SW. slope to
38.51	The cor. of secs. 2, 3, 10 and 11.
	Land; mountainous. Soil; gravelly loam, 3rd. rate. Timber; oak and juniper. Undergrowth; catclaw and cactus.
	From the cor. of secs. 10, 11, 14 and 15, West, on a random line bet. secs. 10 and 15.
39.98	Fall 20 lks. S. of the $\frac{1}{4}$ sec. cor. of secs. 10 and 15. Continue on same line.
80.18	Fall 28 lks. N. of the cor. of secs. 9, 10, 15 and 16, which is a cross (+) marked on ledge 3 x 2 x 2 ft. high with four grooves S. and 3 grooves E. of cross, and witnessed by two bearing trees as follows: An oak, 8 ins. diam., bears S.55°E., 22 lks. dist. marked T 18 S R 11 E S 15 B T An oak, 8 ins. diam., bears N.25°W., 80 lks. dist.

Resurvey of a Portion of the Subdivision lines of T.18 S., R.11 E.

Chains

marked T 18 S R 11 E S 9 B T
Alongside old cor. set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 9, 10, 15 and 16, marked on brass cap

T18S R11E
S 9 | S 10
S 16 | S 15
1924

Establish a new bearing tree as follows:
An oak, 8 ins. diam., bears N.11°E., 151 lks. dist.
marked T 18 S R 11 E S 10 B T

Thence
N.89°19'E., on a true line, bet. secs. 10 and 15 (W.½)
Over mountainous land, through scattering timber and undergrowth.

6.00

Asc. 180 ft. over NW. slope.

Ridge, bears N. and S.

11.60

Desc. 813 ft. over NE. slope.

30.70

Fence, bears N. and S.

Ravine, course SE.

40.20

Desc. 70 ft. over SW. slope.

The ¼ sec. cor. of secs. 10 and 15; which is a stone 12 x 8 x 6 ins. above ground, properly marked, firmly set and witnessed by a mound of stone.

Establish a new bearing tree as follows:

An oak, 16 ins. diam., bears S.62°E., 352 lks. dist.
marked ¼ S 15 B T

Thence
S.89°43'E., on a true line, bet. secs. 10 and 15 (E.½)

21.90

Continue over mountainous land,

Desc. 264 ft. over broken SE. slope.

Temporal Canyon, 30 lks. wide, course SW.

39.98

Asc. 390 ft. over NW. slope.

The cor. of secs. 10, 11, 14 and 15.

Land; mountainous.

Soil; rocky, 3rd. rate.

Timber; oak.

Undergrowth; oak and cactus

39.63

From the cor. of secs. 9, 10, 15 and 16,
West, on a random line bet. secs. 9 and 16.
Fall 23 lks. S. of the old ¼ sec. cor. of secs. 9 and 16.
Continue on same line and measurement.

79.30

Fall 47 lks. S. of the cor. of secs. 8, 9, 16 and 17,
which is a stone 12 x 10 x 4 ins. above ground, properly marked, firmly set.

Alongside old cor., set an iron post, 2 ins. diam., 3 ft. long, 14 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 8, 9, 16 and 17, marked on brass cap

T18S R11E
S 8 | S 9
S 17 | S 16
1924

Establish a new bearing tree as follows:
An oak, 8 ins. diam., bears N.53½°W., 250 lks. dist.
marked T 18 S R 11 E S 8 B T
No other trees near.

20.00

Thence
S.89°39'E., on a true line, on N. bdy. of sec. 16 (W.½)
Over mountainous land, through scattering timber and undergrowth.

Asc. 750 ft. to ¼ cor. Along top of spur.

Leave spur, bears SE.

Resurvey of a Portion of the Subdivision lines
Of T.18 S., R.11 E.

Chains	Continue ascent along broken NW. slope.
32.10	Fence, bears NE. and SW.
34.50	Trail, bears NE. and SW.
39.67	The old $\frac{1}{4}$ sec. cor. of secs. 9 and 16, which is a stone 15 x 12 x 7 ins. above ground, properly marked and witnessed by two bearing trees as follows: An oak, 4 ins. diam., bears N.9°E., 13 lks. dist. marked $\frac{1}{4}$ S 9 B T An oak, 4 ins. diam., bears S.29°E., 34 lks. dist. marked $\frac{1}{4}$ S 16 B T Alongside old cor., set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 16 only, marked on brass cap
	$\frac{1}{4}$ S 16 1924
	Establish a new bearing tree as follows: An oak 10 ins. diam., bears S.66 $\frac{1}{2}$ °W., 122 lks. dist. marked $\frac{1}{4}$ S 16 B T The old NE. B.T. will now refer to the new $\frac{1}{4}$ sec. cor. of sec. 9 described below. Cor. stands on ridge, bearing NE. and SW. Thence S.89°40'E., on true line, on N. bdy. of sec. 16 (E. $\frac{1}{2}$)
40.330	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bed rock, supported in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 9 only, marked on brass cap
	$\frac{1}{4}$ S 9 1924
	from which, The old bearing tree, an oak, 4 ins. diam., bears N.67 $\frac{1}{2}$ °W., 34 lks. dist. remarked $\frac{1}{4}$ S 9 B T An oak, 12 ins. diam., bears N.74 $\frac{1}{2}$ °W., 219 lks. dist., marked $\frac{1}{4}$ S 9 B T
22.03	Desc. 284 ft. over SE. slope. West branch of Temporal Canyon, course SW.
39.63	Asc. 513 ft. over NW. slope. The cor. of secs. 9, 10, 15 and 16.
	Land; mountainous. Soil; rocky, 3rd. rate. Timber; oak. Undergrowth; oak and cactus.
40.24	From the cor. of secs. 8, 9, 16 and 17, West, on a random line bet. secs. 8 and 17. Fall 22 lks. S. of the $\frac{1}{4}$ sec. cor. of secs. 8 and 17. Continue on same line and measurement.
80.39	Fall 57 lks. S. of the cor. of secs. 7, 8, 17 and 18, which is a stone 14 x 8 x 6 ins. above ground, properly marked, firmly set and witnessed by three bearing trees as follows: A mesquite, 6 ins. diam., bears N.48°E., 203 lks. dist. marked T 18 S R 11 E S 8 B T A dead mesquite, 16 ins. diam., bears S.38 $\frac{1}{2}$ °E., 71 lks. dist., marked T 18 S R 11 E S 17 B T A dead mesquite, 10 ins. diam., bears S.64°W., 109 lks. dist., marked T 18 S R 11 E S 18 B T Alongside old cor., set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 7, 8, 17 and 18 marked on brass cap

Resurvey of a Portion of the Subdivision lines
of T.18 S., R.11 E.

Chains

T18S R11E
S 7 | S 8
S 18 | S 17
1924

Thence

S.89°30'E., on a true line, bet. secs. 8 and 17 (W.½)
Over mountainous land, through scattering timber and
undergrowth.

.40 Wash, 15 lks. wide, course SE.
Asc. 55 ft. to
7.00 Small ravine, course SW.
Asc. 220 ft. over NW. slope.
21.40 Low hill. Desc. 96 ft. over E. slope.
25.40 Wash, 20 lks. wide, course S.
Asc. 74 ft. to
37.90 Wash, course SW.
40.15 The ¼ sec. cor. of secs. 8 and 17, which is a stone 12
x 6 x 4 ins. above ground, properly marked, firmly set
and witnessed by a mound of stone, N. of cor. and a
bearing tree as follows:
A mesquite, 10 ins. diam., bears N.70°W., 370 lks. dist.
marked ¼ S 8 B T
Alongside old cor. set an iron post, 3 ft. long, 1 in.
diam., 27 ins. in the ground for ¼ sec. cor. marked on
brass cap

S 8
+ ----
S 17
1924

Thence

S.89°41'E., on a true line, bet. secs. 8 and 17 (E.½)
Continue over mountainous land.

18.34 Asc. 350 ft. to cor.
33.00 Wash, 20 lks. wide, course SW.
40.24 Spur, slopes SW.
The cor. of secs. 8, 9 16 and 17.

Land; mountainous.
Soil; rocky, 3rd. rate.
Timber; oak and mesquite.
Undergrowth; oak, catclaw and cactus.

39.76 From the cor. of secs. 7, 8, 17 and 18,
North, on a random line bet. secs. 7 and 8.
Fall 17 lks. W. of the ¼ sec. cor. of secs. 7 and 8.
Continue same line.
79.52 Fall 91 lks. E. of the cor. of secs. 5, 6, 7 and 8,
which is a stone 10 x 8 x 8 ins. above ground, properly
marked, firmly set and witnessed by a mound of stone
west of cor. and two bearing trees as follows:
A mesquite, 14 ins. diam., bears S.36½°W., 150 lks.
dist., marked T 18 S R 11 E S 7 B T
A mesquite, 16 ins. diam., bears N.54°W., 155 lks.
dist., marked T 18 S R 11 E S 6 B T
Alongside old cor. set an iron post, 3 ft. long, 2 ins.
diam., 14 ins. in the ground to bed rock, supported
in a mound of stone for cor. of secs. 5, 6, 7 and 8,
marked on brass cap

T18S R 11E
S 6 | S 5
S 7 | S 8
1924

Thence

S.1°33'E., on a true line, bet. secs. 7 and 8 (N.½)
Over mountainous land, through scattering timber and
undergrowth.

3.70 Desc. 55 ft. over SE. slope.
Ravine, course SW.

Resurvey of a Portion of the Subdivision lines
of T.18 S., R.11 E.

Chains 11.00 32.20 39.77	<p>Gulch, 20 lks. wide, course W. Asc. 428 ft. over NW. slope. Ridge, bears E. and W. Desc. 156 ft. over S. slope. The $\frac{1}{4}$ sec. cor. of secs. 7 and 8 which is a stone 10 x 8 x 4 ins. above ground, properly marked, firmly set, and witnessed by a mound of stone W. of cor. Alongside old cor. set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S 7 S 8 1924</p>
7.90 21.50 39.76	<p>Thence S.0°15'W., on a true line, bet. secs. 7 and 8 ($S\frac{1}{2}$) Continue over mountainous land. Desc. 240 ft. over S. slope. Gulch, course W. Asc. 267 ft. over broken NW. slope. Low ridge, bears E. and W. Desc. 320 ft. over broken SE. slope. The cor. of secs. 7, 8, 17 and 18.</p> <p>Land; mountainous. Soil; rocky, 3rd. rate. Timber; mesquite. Undergrowth; mesquite and oak.</p>
39.47 77.46	<p>From the cor. of secs. 5, 6, 7 and 8, North, on a random line bet. secs. 5 and 6. Fall 49 lks. E. of the old $\frac{1}{4}$ sec. cor. of secs. 5 and 6. Continue on same line. Fall 34 lks. E. of the cor. of secs. 5, 6, 31 and 32 on N. bdy. of Tp., hereinbefore described.</p>
.26 2.50 21.76 22.50 37.46	<p>Thence S.0°14'W., on a true line bet. secs. 5 and 6 ($N\frac{1}{2}$) Over mountainous land, through scattering timber and undergrowth. Wash, 15 lks. wide, course SW. Wash, 20 lks. wide, course NW. Asc. 304 ft. over NE. slope. Prospect hole, bears E. 133 lks. Spur, slopes NW. Desc. 320 ft. over NW. slope. (40.00 chs. from SW. cor. of sec. 5) Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 5 only, marked on brass cap</p> <p style="text-align: center;"> S 5 1924</p>
37.99	<p>from which, An oak, 14 ins. diam., bears N.67°E., 80 lks. dist. marked $\frac{1}{4}$ S 5 B T An oak, 16 ins. diam., bears S.39$\frac{1}{2}$°E., 57 lks. dist. remarked $\frac{1}{4}$ S 5 B T (This tree formerly referred to the old $\frac{1}{4}$ sec. cor. of secs. 5 and 6)</p> <p>The old $\frac{1}{4}$ sec. cor. of secs. 5 and 6, which is a stone 12 x 6 x 6 ins. above ground, properly marked, firmly set, and witnessed by a mound of stone W. of cor. and</p>

Resurvey of a Portion of the Subdivision lines
of T.18 S., R.11 E.

Chains

two bearing trees as follows:
An oak, 16 ins. diam., bears S.76°E., 37 lks. dist.
marked $\frac{1}{4}$ S 5 B T (Now accessory to $\frac{1}{4}$ sec. cor. of sec. 5)
An oak, 10 ins. diam., bears N.24°W., 110 lks. dist.
marked $\frac{1}{4}$ S 6 B T (Remark this tree)
Alongside old cor., set an iron post, 3 ft. long, 1
in. diam., 12 ins. in the ground for $\frac{1}{4}$ sec. cor. of
sec. 6 only, marked on brass cap

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

1924

Thence

S.0°43'E., on a true line, bet. secs. 5 and 6 (S. $\frac{1}{2}$)
Continue over mountainous land.

- 4.15 Asc. 155 ft. over NW. slope.
- Ridge, bears NE. and SW.
- 11.90 Desc. 170 ft. over SW. slope.
- Ravine, course SE.
- 19.50 Asc. 128 ft. over NE. slope.
- Spur, slopes SE.
- 39.47 Desc. 328 ft. over S. slope.
- The cor. of secs. 5, 6, 7 and 8.

Land; mountainous.
Soil; gravelly loam, 3rd. rate.
Timber; oak.
Undergrowth; catclaw and cactus.

- 39.94 From the cor. of secs. 2, 3, 10 and 11,
West, on a random line bet. secs. 3 and 10.
Fall 14 lks. N. of the Witness Cor. to the $\frac{1}{4}$ sec. cor.
of secs. 3 and 10.

- 39.31 Thence from W.C.,
West, on a random line bet. secs. 3 and 10.
Find no evidence of the old cor. of secs. 3, 4, 9 and 10.
Set temp. cor.

- 40.00 From temp. cor. of secs. 3, 4, 9 and 10,
South, on a random line bet. secs. 9 and 10.
Find no evidence of the old $\frac{1}{4}$ sec. cor. of secs. 9 and 10.
Set temp. cor.

- 78.70 Fall 70 lks. E. of the cor. of secs. 9, 10, 15 and 16.

Thence

N.0°30'E., on a true line bet. secs. 9 and 10.
Over mountainous land, through scattering timber and
undergrowth.

- 12.80 Asc. 125 ft. over SW. slope.
- 20.60 Fence, bears SE. and NW.
- Spur, slopes SW.
- 40.00 Asc. 380 ft. along W. slope of ridge.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for reestablished $\frac{1}{4}$ sec. cor. of secs. 9 and 10, marked
on brass cap

$\frac{1}{4}$

S 9 | S 10

1924

from which,

- A juniper, 18 ins. diam., bears N.6°E., 29 lks.
dist., marked $\frac{1}{4}$ S 10 B T
- A juniper, 14 ins. diam., bears S.84°W., 24 lks.
dist., marked $\frac{1}{4}$ S 9 B T

Resurvey of a Portion of the Subdivision lines
of T.18 S., R.11 E.

Chains	<p>Ridge, bears SE. and NW. Desc. 290 ft. over NW. slope.</p> <p>44.50</p> <p>48.60 Prospect hole, bears E. 45 lks. dist.</p> <p>53.00 Trail, bears SE. and NW.</p> <p>61.15 Ravine, course NE. Asc. 50 ft.</p> <p>66.50 Trail, bears NE. and SW.</p> <p>67.60 Spur, slopes E. Desc. 75 ft. to</p> <p>76.30 Ravine, course SE.</p> <p>80.00 (Record distance in latitude from the cor. of secs. 9, 10, 15 and 16 and record distance in departure from the witness cor. to the $\frac{1}{4}$ sec. cor. of secs. 3 and 10) Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bed rock, supported in a mound of stone for reestablished cor. of secs. 3, 4, 9 and 10, marked on brass cap</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T18S R11E</td></tr> <tr><td>S 4</td><td>S 3</td></tr> <tr><td>S 9</td><td>S 10</td></tr> </table> <p>1924</p> </div> <p>from which,</p> <p>An oak, 12 ins. diam., bears N. 35° E., 72 lks. dist., marked T 18 S R 11 E S 3 B T</p> <p>An oak, 10 ins. diam., bears S. 46° E., 35 lks. dist., marked T 18 S R 11 E S 10 B T</p> <p>An oak, 16 ins. diam., bears S. 9° W., 77 lks. dist. marked T 18 S R 11 E S 9 B T</p> <p>An oak, 4 ins. diam., bears N. 56° W., 50 lks. dist. marked T 18 S R 11 E S 4 B T</p> <p>Land; mountainous. Soil; rocky, 3rd. rate. Timber; oak and juniper. Undergrowth; catclaw, cactus and oak.</p>	T18S R11E		S 4	S 3	S 9	S 10
T18S R11E							
S 4	S 3						
S 9	S 10						
	<p>S. 87° 54' E., on a true line, bet. secs. 3 and 10 (W. $\frac{1}{2}$) Over mountainous land, through scattering timber and undergrowth.</p> <p>Asc. 146 ft. over SW. slope.</p> <p>22.45 Spur, bears SE.</p> <p>Desc. 400 ft. over NE. slope.</p> <p>29.65 Trail, bears N. and S.</p> <p>39.34 The old witness cor. to the $\frac{1}{4}$ sec. cor. of secs. 3 and 10, which is a cross (+) on boulder 6 x 4 x 4 ft. with "WC" marked alongside cross. from which,</p> <p>An oak, 14 ins. diam., bears N. 81° E., 57 lks. dist. marked W C $\frac{1}{4}$ S 3 B T</p> <p>A cedar, 48 ins. diam., bears S. 89° E., 83 lks. dist. marked W C $\frac{1}{4}$ S 10 B T</p> <p>40.12 True point for $\frac{1}{4}$ sec. cor. of secs. 3 and 10, falls in wash, 20 lks. wide, course SE. Thence N. 89° 48' E., on a true line, bet. secs. 3 and 10 (E. $\frac{1}{2}$) Over mountainous land.</p> <p>Asc. 113 ft. over SE. slope.</p> <p>19.72 Ridge, bears SE. and NW.</p> <p>Desc. 114 ft. over NE. slope.</p> <p>31.97 Wash, 20 lks. wide, course SE.</p> <p>Asc. 95 ft. over SW. slope.</p> <p>35.16 Trail, bears SE. and NW.</p> <p>37.22 Low spur, slopes S. Desc. 23 ft. over SE. slope.</p> <p>38.56 Trail, bears NE. and SW.</p> <p>39.16 The cor. of secs. 2, 3, 10 and 11. Land; mountainous. Soil; rocky, 3rd. rate. Timber; oak & juniper. Undergrowth; catclaw & cactus.</p>						

Survey of Part (completion) of the Subdivision lines of
T.18 S., R.11 E.

Chains From the cor. of secs. 3, 4, 9 and 10,
North, bet. secs. 3 and 4.
Over mountainous land, through scattering timber and
undergrowth.
Asc. 244 ft. over S. slope.
12.00 Divide, bears E. and SW.
Desc. 533 ft. over N. slope.
34.00 Ravine, course SW.
Asc. 46 ft. over S. slope.
38.68 (A point west of the $\frac{1}{4}$ sec. cor. of secs. 2 and 3)
Set an iron post, 3 ft. long, 1 in. diam., 13 ins. in
the ground to bed rock, supported in a mound of stone
for $\frac{1}{4}$ sec. cor. of sec. 3 only, marked on brass cap

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

from which,
A juniper, 24 ins. diam., bears S.47 $\frac{1}{2}$ °E., 285 lks.
dist., marked $\frac{1}{4}$ S 3 B T

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

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

from which,
An oak, 8 ins. diam., bears S.59°W., 161 lks. dist.
marked $\frac{1}{4}$ S 4 B T
An oak, 10 ins. diam., bears N.50°W., 199 lks. dist.
marked $\frac{1}{2}$ S 4 B T

53.00 Asc. 82 ft. over SW. slope.
Ridge, bears SE. and NW. Trail on ridge.
Desc. 273 ft. over NE. slope.
64.00 Ravine, course NE.
Asc. 45 ft. over SE. slope.
76.50 Spur, slopes NE.
Desc. 30 ft. to
78.03 Intersect the N. bdy. of Tn., 2.55 chs. N.89°48'E. of
the cor. of secs. 33 and 34, hereinbefore described.
At point of intersection, set an iron post, 3 ft.
long, 2 ins. diam., 14 ins. in the ground to bed
rock, supported in a mound of stone, for closing cor.
of secs. 3 and 4, marked on brass cap

T17S R11E
S 34
S 4 | S 3
T18S | R11E
C C

from which,
An oak, 6 ins. diam., bears S.44 $\frac{1}{2}$ °E., 26 lks. dist.
marked T 18 S R 11 E S 3 C C B T
A juniper, 16 ins. diam., bears S.18°W., 64 lks.
dist., marked T 18 S R 11 E S 4 C C B T

Land; mountainous.
Soil; rocky, 3rd. rate.
Timber; oak and juniper.
Undergrowth; oak, catclaw and cactus.

Survey of Part (completion) of the Subdivision lines
of T.18 S., R.11 E.

Chains

At a point on N. bdy. of sec. 3, 40.00 chs. from the closing cor. of secs. 3 and 4, and 3.99 chs. S. 89° 52' E. of the $\frac{1}{4}$ sec. cor. of sec. 34, hereinbefore described, Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 3 only, marked on brass cap

—
 $\frac{1}{4}$ S 3
1924

from which,

A juniper, 8 ins. diam., bears S. 82 $\frac{1}{4}$ ° E., 86 lks. dist., marked $\frac{1}{4}$ S 3 B T.

An oak, 4 ins. diam., bears S. 54° W., 51 lks. dist. marked $\frac{1}{4}$ S 3 B T

1.40
9.40
24.50
40.00

From the cor. of secs. 8, 9, 16 and 17, North, bet. secs. 8 and 9.

Asc. 35 ft. over SW. slope.

Ridge, bears E. and SW.

Desc. 84 ft. over NW. slope.

Wash, course W.

Asc. 284 ft. over SW. slope.

Spur, bears SW.

Desc. 250 ft. over broken NW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$

S 8 | S 9

1924

from which,

An oak, 6 ins. diam., bears S. 5° E., 30 lks. dist. marked $\frac{1}{4}$ S 9 B T

An oak, 12 ins. diam., bears S. 78 $\frac{1}{4}$ ° W., 145 lks. dist., marked $\frac{1}{4}$ S 8 B T

44.00
57.00
58.50
71.30
80.00

Desc. 40 ft. over NW. slope.

Canyon, 15 lks. wide, course SW.

Asc. 310 ft. over SW. slope.

Spur, slopes SW.

Head of ravine, course SW.

Asc. 126 ft. to

Ridge, bears NE. and SW.

Desc. 300 ft. over NE. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 4, 5, 8 and 9, marked on brass cap

T18S R11E

S 5 | S 4

S 8 | S 9

1924

from which,

An oak, 4 ins. diam., bears N. 83° E., 60 lks. dist. marked T 18 S R 11 E S 4 B T

An oak, 10 ins. diam., bears S. 83 $\frac{1}{4}$ ° E., 17 lks. dist. marked T 18 S R 11 E S 9 B T

An oak, 10 ins. diam., bears S. 60° W., 159 lks. dist. marked T 18 S R 11 E S 8 B T

An oak, 6 ins. diam., bears N. 60° W., 146 lks. dist. marked T 18 S R 11 E S 5 B T

Land; mountainous.

Soil; gravelly, 3rd. rate.

Timber; oak and juniper.

Undergrowth; catclaw, oak and cactus.

Survey of Part (completion) of the Subdivision lines
of T.18 S R 11 E.

Chains East, on a random line, bet. secs. 4 and 9.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.02 Fall 32 lks. N. of the reestablished cor. of secs. 3, 4, 9 and 10.

Thence
N. $89^{\circ}46'$ W., on a true line bet. secs. 4 and 9.
Over mountainous land, through scattering timber and undergrowth.

5.20 Asc. 122 ft. over E. slope.
Divide, bears N. and S.
Desc. 94 ft. over NW. slope.

10.40 Ravine, course NW.
Desc. 144 ft. over NW. slope to

20.00 Spur, slopes NW.
Desc. 220 ft. over W. slope.

30.70 Ravine, course NW.
Asc. 13 ft.

32.50 Desc. 56 ft. along broken N. slope.

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

S 4
 $\frac{1}{4}$ ---
S 9
1924

from which,

A juniper, 30 ins. diam., bears N. $55\frac{1}{2}^{\circ}$ W., 174 lks. dist., marked $\frac{1}{4}$ S 4 B T
A juniper, 10 ins. diam., bears S. 50° E., 80 lks. dist., marked $\frac{1}{4}$ S 9 B T

41.70 Asc. 25 ft. over NW. slope.
Spur, slopes NW.
Desc. 334 ft. over SW. slope.

46.40 Spur, slopes NW.

55.50 Ravine, course NW.
Asc. 116 ft. over NE. slope.

72.20 Spur, slopes NW.
Desc. 182 ft. over SW. slope.

78.00 Ravine, course NW.
Asc. NE. slope.

80.02 The cor. of secs. 4, 5, 8 and 9.

Land; mountainous.
Soil; rocky, 3rd. rate.
Timber; oak and juniper.
Undergrowth; catclaw, oak and cactus.

40.00 West, on a random line bet. secs. 5 and 8.
Set temp. $\frac{1}{4}$ sec. cor.
81.41 Fall 5 lks. S. of the cor. of secs. 5, 6, 7 and 8.

Thence
S. $89^{\circ}58'$ E., on a true line bet. secs. 5 and 8.
Over mountainous land, through scattering timber and undergrowth,

3.70 Ravine, course SW.

19.20 Ravine, course SW.
Asc. 207 ft. over NW. slope.

29.70 Top of low hill.
Desc. 166 ft. over E. slope.

38.70 Ravine, course SW.

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

S 5
 $\frac{1}{4}$ ---
S 8
1924

from which,

Survey of Part (completion) of the Subdivision lines
of T.18 S., R.11 E.

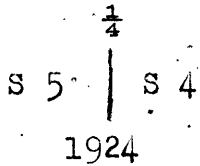
Chains

A mesquite, 14 ins. diam., bears N. 69 $\frac{1}{2}$ ° E., 324 lks. dist., marked $\frac{1}{4}$ S 5 B T
A mesquite, 8 ins. diam., bears S. 63 $\frac{1}{4}$ ° E., 43 lks. dist., marked $\frac{1}{4}$ S 8 B T

55.20 Asc. 364 ft. over NW. slope.
Spur, slopes NW.
Desc. 15 ft. to
57.70 Ravine, course NW.
Asc. 120 ft. to
68.70 Spur, slopes NW.
71.90 Ravine, course NW.
Asc. 86 ft. along N. slope.
81.41 The cor. of secs. 4, 5, 8 and 9.

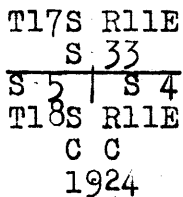
Land; mountainous.
Soil; gravelly, 3rd. rate.
Timber; oak and mesquite.
Undergrowth; catclaw and cactus.

North, bet. secs. 4 and 5.
Over mountainous land, through scattering timber and undergrowth.
Desc. 412 ft. over broken NW. slope.
2.00 Ravine, course NW.
5.00 Spur, slopes NW.
16.00 Ravine, course SW.
Asc. 136 ft. over SW. slope.
22.50 Spur, slopes NW.
Desc. 155 ft. over NW. slope.
29.60 Wash, 60 lks. wide, course SW.
Asc. 310 ft. over SW. slope.
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



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

49.60 Asc. 215 ft. over SW. slope.
Ridge, bears SE. and NW.
65.20 Desc. 420 ft. over NE. slope.
Ravine, course SW.
Asc. 220 ft. over S. slope.
77.00 Spur, slopes NW.
77.50 Intersect N. bdy. of Tp., 2.08 chs. S. 89° 44' E. of the cor. of secs. 32 and 33, hereinbefore described.
At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 4 and 5, marked on brass cap



from which,
An oak, 8 ins. diam., bears S. 41° E., 31 lks. dist. marked T 18 S R 11 E S 4 @ C B T
Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high S. of cor.
Land; mountainous.
Soil; rocky, 3rd. rate.
Timber; oak.
Undergrowth; catclaw, cactus and oak.

Survey of Part (completion) of the Subdivision lines
of T.18 S., R.11 E.

The true point for reestablishment of the 1/4 sec. cor. of sec. 4 only which is 2.25 1/2 chs. N. 89° 39' E. of the S. 1/4 sec. cor. of sec. 33, T.17 S., R.11 E., falls on a ledge where cor. can not be monumented. Therefore, at a point 13 1/2 lks. N. 89° 39' E. of true point, set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for witness cor. to reestablished 1/4 sec. cor. of sec. 4 only, marked on brass cap.

W C 1/4 S 4
1924

from which,

An oak, 4 ins. diam., bears S. 88° W., 196 lks. dist. marked 1/4 S 4 B T W C

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

At a point 40.00 chs. from the closing cor. of secs. 4 and 5, and 2.02 chs. S. 89° 54' E. of the S. 1/4 sec. cor. of sec. 32, T.17 S., R.11 E., set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, supported in a mound of stone, for reestablished 1/4 sec. cor. of sec. 5 only, marked on brass cap

1/4 S 5
1924

from which,

the old bearing tree, an oak, 12 ins. diam., bears S. 35 1/2° W., 146 lks. dist. remarked 1/4 S 5 B T

Boundaries of the Portion of T.18 S.,
R.11 E., surveyed under Group 133, Arizona.

Latitudes, departures and closing errors.

Line designated.		True bearing.	Distance.	Latitudes.		Departures.	
				N.	S.	E.	W.
SUBDIVISION LINES	E. bdy. sec. 3	S. 2° 45' E.	79.37		79.28	3.80	
	E. bdy. sec. 10	S. 0° 25' E.	38.51		38.51	.28	
	" " "	S. 0° 19' W.	39.68		39.68		.22
	S. bdy. sec. 10	N. 89° 43' W.	39.98	.20			39.98
	" " "	S. 89° 19' W.	40.20		.48		40.20
	S. bdy. sec. 9	N. 89° 40' W.	39.63	.23			39.63
	" " "	N. 89° 39' W.	39.67	.24			39.67
	S. bdy. sec. 8	N. 89° 41' W.	40.24	.22			40.24
	" " "	N. 89° 30' W.	40.15	.35			40.15
	W. bdy. sec. 8	N. 0° 15' E.	39.76	39.76		.17	
" " "	N. 1° 33' W.	39.77	39.76			1.08	
W. bdy. sec. 5	N. 0° 43' W.	39.47	39.47			.49	
" " "	N. 0° 14' E.	37.99	37.99		.15		
N. BDY. OF TP	S. bdy. sec. 32,	S. 89° 58' E.	40.04		.02	40.04	
	T.17 S., R.11 E.	" " "	39.94		.07	39.94	
	" " "	S. 89° 54' E.	39.84		.19	39.84	
	S. bdy. sec. 33	S. 89° 44' E.	39.84		.19	39.84	
	" " "	N. 89° 39' E.	39.72	.24		39.72	
S. bdy. sec. 34	N. 89° 48' E.	38.56	.14		38.56		
" " "	S. 89° 52' E.	39.27		.09	39.27		
Convergency ----						.07	
Totals				158.60	158.32	241.84	241.66
				158.32		241.66	
Error in latitude ----						.18	
Error in departure ----							

Sections 3, 4, 5, 8, 9 and 10 of T. 18 S., R. 11 E.

T. 18 S., R. 11 E.

chains

GENERAL DESCRIPTION

The fraction of T. 18 S., R. 11 E., surveyed under Group 133 is rolling and rough mountainous in character. Soil is of decomposed granite with a claylike loam over bedrock. Timber of black oak, live oak, white oak and juniper grows along the tops of the ridges and on the north slopes, chiefly. Scattering on the south slopes. Thickets of oak brush are found on the north slopes. South slopes are covered with saw grass and bunch or prairie grass, the Sierrita range of mountains being probably one of the most adaptable to grazing purposes of those in the Arizona desert. There are prospect holes and indications of past mineral activity, but the land is undoubtedly low in pay dirt and there is no mining going on at present. The dividing ridge bears generally north and south, thru sections 3, 9 and 10, with drainage east and south to Temporal gulch, and west to north and south therefrom. The nearest road ends at the Mc Gee Ranch, in section 1, from which a trail bears west thru the north tier of sections. Water may be found in many of the gulches, thruout the winter months only. There is a well, property of the clan of Mc Gee in NE. section 10.

CERTIFICATE OF UNITED STATES SURVEYOR.

Transitman
 I, Roger F. Wilson, U. S. ~~Surveyor~~, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 133, Arizona bearing date of the 19th. day of June, 1924, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the
Subdivision lines of T.18 S., R.11 E. and
resurveyed all these parts or portions of, the
South boundary of Township 17 South, Range 11 East and
Subdivision lines of Township 18 South, Range 11 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 survey and resurvey 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 133, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey and resurvey.

Place: San Francisco, CaliforniaDate: July 2, 1926

Roger F. Wilson
 U. S. ~~Surveyor~~
 U.S. Transitman.

APPROVAL.

OFFICE OF THE U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., May 4, 1927.

The foregoing field notes of the ~~survey of parts (completion) of the~~ Subdivision lines of Township 18 South, Range 11 East and of the resurvey of one part of the South boundary of Township 17 South, Range 11 East and part of the Subdivision lines of Township 18 South, Range 11 East of the Gila and Salt River Base and Meridian in the State of Arizona

executed by Roger F. Wilson, U.S. Transitman

under his special instructions dated June 19, 1924 for Group 133, Ariz., having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys ^{and resurveys} they describe, are hereby approved.

Arthur J. Simon
 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.~~