

3370

Book "H"
4-679

BOOK 3370

229
ORIG
Compared

FIELD NOTES

RE-
OF THE SURVEY OF THE

Fourth Standard Parallel North, through Range 12 $\frac{1}{2}$ East, and
West boundary of Fract. Tp. 17 N., R. 12 $\frac{1}{2}$ E. (3rd Guide Meridian E.)

and SURVEY of

Subdivision Lines of

FRACL. TOWNSHIP 17 NORTH, RANGE 12 $\frac{1}{2}$ EAST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William L. Nash,

Transitman,

In the capacity of U. S. Surveyor, under Special Instructions dated December 1., 1916,
issued by the United States Surveyor General to govern surveys included in Group
No. 79, Arizona, which were approved by the Commissioner of the General Land
Office, December 19., 1916, and Assignment Instructions dated January 12, 1917.

Resurvey & Survey commenced March 30, 1917.

Resurvey & Survey completed April 6, 1917.

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BOOK 3370

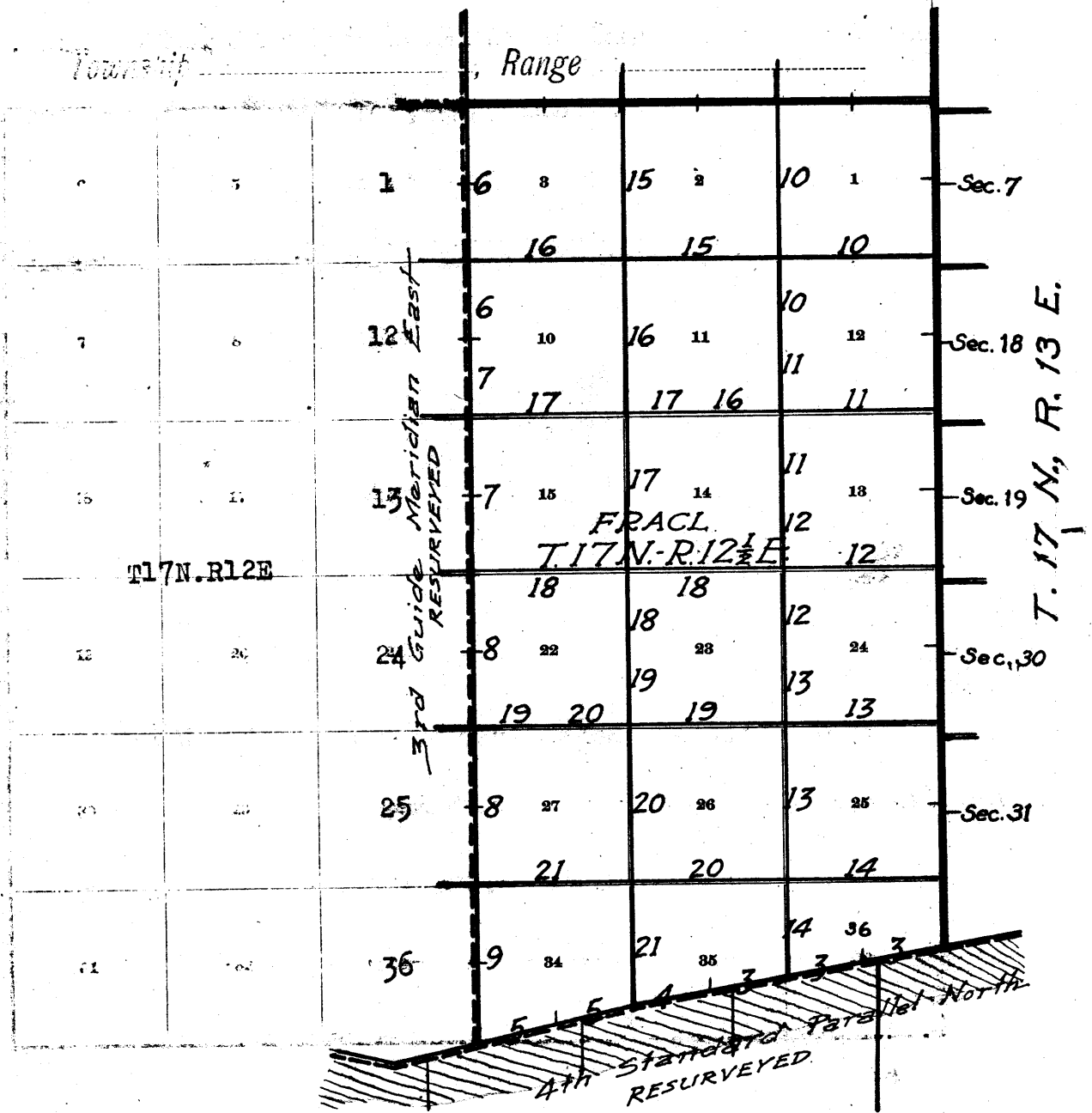
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Book "H"

Group 79 - - Arizona.

BOOK 3370

INDEX DIAGRAM.



- Lines surveyed under this group.
- Lines retraced or resurveyed under this group.
- Accepted surveys.
-  Areas surveyed as per accepted plats on file.

Chains

Resurveys and Surveys hereinafter described, executed by Wm. L. Nash, U.S. Transitman, on the dates shown on the date diagram on page 23 hereof, using Buff and Buff light mountain transit No. 9937, equipped with Smith solar attachment.

From recent and repeated field tests of the transit and solar attachment, on a meridian determined by observations on Polaris, the instrument is known to be in satisfactory adjustment.

The magnetic declination is $14^{\circ}30' E.$

RESURVEY: 4th. Standard Parallel North, thru. Range $12\frac{1}{2}$ East.

The resurvey of the 4th. Std. Parallel North, thru. Range $12\frac{1}{2}$ E. is dependent upon the closing cors. of the accepted surveys south of line as far as courses are concerned, but as no accepted surveyed areas are contiguous to the line on the N., the designation of each old standard cor. is changed to Angle Point.

New standard cors. are set on the Parallel between said Angle Points at such intervals as to produce a distance of 40.00 chs. between N. and S. lines thru. said new standard cors., with the exception of the $W.\frac{1}{2}$ of S. bdy. of sec. 31.

The old standard cors. found in retracing the line as described below, were reestablished in 1893, and the closing cors. for the areas S. of line were established in 1893 and 1894.

Retracement for Resurvey:

From old standard cor. of T. 17 N., R. 13 E., and fracl. E. 17 N., R. $12\frac{1}{2}$ E., changed to Angle Point, as described in Book "E."

S. $80^{\circ} 57' W.$ (record course) on random line, on old S. bdy. of sec. 36, fracl. T. 17 N., R. $12\frac{1}{2}$ E. (N. of sec. 6, T. 16 N., R. 13 E.)

26.48 Fall 2 lks. N. of closing cor. of Ts. 16 N., Rs. 12 and 13 E., which is a malpais stone, $16 \times 10 \times 5$ ins. firmly set in a mound of stone, marked "CC" on S. face, 6 notches on each of E., W. and S. faces, and witnessed by 3 bearing trees, one each SE., SW. and NW. of cor., each properly marked. True course of old S. bdy. of sec. 36 to this C.C. is therefore S. $80^{\circ} 54' W.$

Continue line and measurement of E. $\frac{1}{2}$ of old S. bdy. of sec. 36 (N. of sec. 1, T. 16 N., R. 12 E.).

40.07 Fall 4 lks. N. of old standard $\frac{1}{4}$ sec. cor. of sec. 36, which is a malpais stone, $10 \times 8 \times 5$ ins. above ground, firmly set, marked "SC $\frac{1}{4}$ " on N. face, and witnessed by a mound of stone, N. of cor.

No bearing trees.

True course and dist. of E. half of old S. bdy. of sec. 36, are therefore S. $80^{\circ} 54' W.$, 40.07 chs.

Thence,

S. $80^{\circ} 57' W.$ (record course) on random line, on old S. bdy. of sec. 36 ($W.\frac{1}{2}$).

40.02 Intersect the old standard cor. of secs. 35 and 36, which is a malpais stone, $13 \times 8 \times 6$ ins. above ground, firmly set, marked "SC" on N. face, 1 notch on E. face, and 2 notches on W. face, and witnessed by mound of stone N. of cor.

No bearing trees.

True course and dist. of $W.\frac{1}{2}$ of old S. bdy. of sec. 36 are therefore S. $80^{\circ} 57' W.$, 40.02 chs.

2. Resurvey: 4th. std. Parallel North, thru Range 12 $\frac{1}{2}$ East.

chains. (Retracement for Resurvey) continued.

- S. 80° 32' W. (record course) on random line, on old S. bdy. of sec. 35, (E. $\frac{1}{2}$).
- 26.98 Intersect original closing cor. of secs. 1 and 2, T. 16 N., R. 12 E., which is a malpais stone, 14x12x6 ins. lying on ground at original position as evidenced by measuring record dists. from three original bearing trees, one each SE., SW. and NW. of cor., each properly marked. The stone is marked "CC" on one face, 1 notch on one face, and five notches on opposite face. True course of old S. bdy. of sec. 35 to this C.C. is therefore S. 80° 32' W.
- 40.11 Continue line and measurement of E. $\frac{1}{2}$ of old S. bdy. of sec. 35 (N. of sec. 2, T. 16 N., R. 12 E.)
- Intersect point of original location of the std. $\frac{1}{4}$ sec. cor. of sec. 35, as evidenced by measurement from the original accessory, a mound of stone, N. of cor. No bearing trees. Diligent search fails to reveal any trace of old marked stone. True course and dist. of E. half of old S. bdy. of sec. 35 are therefore S. 80° 32' W., 40.11 chs.
- Thence,
S. 78° 34' W. (record course) on random line, on old S. bdy. of sec. 35 (W. $\frac{1}{2}$).
- 39.99 Fall 19 lks. N. of old std. cor. of secs. 34 and 35, which is a malpais stone, 12x6x6 ins. above ground, firmly set, marked "SC" on N. face, 2 notches on E. face, and 1 notch on W. face, and witnessed by a mound of stone, N. of cor. No bearing trees. True course and dist. of W. $\frac{1}{2}$ of old S. bdy. of sec. 35 are therefore S. 78° 18' W., 40.03 chs.

- S. 79° 16' W., (record course) on random line, on old S. bdy. of sec. 34 (E. $\frac{1}{2}$).
- 28.80 Fall 7 lks. S. of original closing cor. of secs. 2 and 3, T. 16 N., R. 12 E., which is a malpais stone, 10x9x5 ins. above ground, firmly set; marked "CC" on S. face, 2 notches on E. face, and 4 notches on W. face, and witnessed by three bearing trees, one each SE., SW. and NW. of cor., each properly marked. True course ^{and dist.} of E. $\frac{1}{2}$ of old S. bdy. of sec. 34 to this C.C. is therefore S. 79° 24' W., 28.79 chs.
- 40.07 Continue line and measurement of E. $\frac{1}{2}$ of old S. bdy. of sec. 34, (N. of sec. 3, T. 16 N., R. 12 E.)
- Fall 10 lks. S. of old std. $\frac{1}{4}$ sec. cor. of sec. 34, which is a malpais stone, 10x9x5 ins. above ground, firmly set, marked "SC" on N. face, and witnessed by 2 pits, one each E. and W., and mound of earth, N. of cor. No bearing trees. True course and dist. of E. $\frac{1}{2}$ of old S. bdy. of sec. 34 are therefore S. 79° 24' W., 40.05 chs.
- Thence,
S. 76° 51' W. (record course) on random line, on old S. bdy. of sec. 34 (W. $\frac{1}{2}$).
- 43.52 Fall 28 lks. N. of old std. cor. of T. 17 N., R. 12 E., and fract. T. 17 N., R. 12 $\frac{1}{2}$ E., which is a malpais stone 12x6x6 ins. above ground, firmly set, marked "SC" on N. face, 3 notches on E. face, 6 notches on N. face, and 6 notches on W. face, and witnessed by a mound of stone, N. of cor. No bearing trees. True course and dist. of W. $\frac{1}{2}$ of old S. bdy. of sec. 34 are therefore, S. 76° 30' W., 43.58 chs.

Resurvey:

From reestablished std. cor. of T. 17 N. R. 13 E., and fract. T. 17 N., R. 12 $\frac{1}{2}$ E., described in Book "E,"
S. 81° 39' W. (as per result of retracement in R. 13 E., as described in Book "E"), on true line, on new S. bdy.

Resurvey: 4th. Std. Parallel North thru. Range 12 1/2 East, 3.

Chains.

of sec. 36 (part of W. 1/2 of old S. bdy. of sec. 31, T. 17 N., R. 13 E.)
 Over rolling land, thru. scattering timber and undergrowth.
 1.39 Intersect old std. cor. of T. 17 N., R. 13 E., and fract. T. 17 N., R. 12 1/2 E., changed to angle point, as described in Book "E."
 Thence,
 S. 80° 54' W., on true line, continuing measurement of new S. bdy. of sec. 36 (beginning of E. 1/2 of old S. bdy. of sec. 36).
 24.79 Wire fence brs. N. 80° E., and S. 80° W.
 27.87 Intersect closing cor. of Ts. 16 N., Rs. 12 and 13 E., hereinbefore described.
 Continue line and measurement of new S. bdy. of sec. 36 (N. of sec. 1, T. 16 N., R. 12 E.)
 40.50 (40.00 chs. westing from Tp. cor.,) set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished std. 1/4 sec. cor. of sec. 36, marked on brass cap,

SC
1 S 36
 1917

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
 41.46 Intersect old std. 1/4 sec. cor. of sec. 36, hereinbefore described. Change this cor. to Angle Point as follows:
 Alongside old stone, set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for Angle Point, marked on brass cap,

S P
 1917

to which the old mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. remains accessory.
 Thence,
 S. 80° 57' W., on true line, continuing measurement of new S. bdy. of sec. 36 (beginning of W. half of old S. bdy. of sec. 36).

81.00 (80.00 chs. westing from Tp. cor.,) set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished std. cor. of secs. 35 and 36, marked on brass cap,

SC
 T17N | R12 1/2 E
 S35 | S36
 1917

from which,
 A cedar, 10 ins. in diam., brs. N. 33° E., 365 lks. dist., mark "T17N R12 1/2 E S36 BT."
 A cedar, 15 ins. in diam., brs. N. 13 1/2° W., 810 lks. dist., mark "T17N R12 1/2 E S35 BT."

Land, rolling.
 Soil, rocky, 4 to 14 ins. deep, 3rd rate.
 Timber, scattering cedar and pinyon.
 Undergrowth, scattering sage brush.

S. 80° 57' W. on true line, on new S. bdy. of sec. 35 (part of W. 1/2 of old S. bdy. of sec. 36)
 Over rolling land, thru. scattering timber.
 .48 Intersect old standard cor. of secs. 35 and 36, hereinbefore described. Change this cor. to Angle Point as follows:
 Alongside old stone, set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for angle point, marked on brass cap,

Resurvey of 4th Std. Parallel North, thru Range 121 East.

Chains.

A P

1917

to which the old mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. remains accessory.

Thence,

S. 80° 32' W. on true line, continuing measurement of new S. bdy. of sec. 35 (beginning of E. half of old S. bdy. of sec. 35).

27.46 Intersect original closing cor. of secs. 1 and 2, T. 16 N., R. 12 E., hereinbefore described. Reset the old stone 10 ins. in the ground, with marking "CC" on the S. Continue line and measurement of new S. bdy. of sec. 35 (N. of sec. 2, T. 16 N., R. 12 E.)

40.56 (40.00 chs. westing from std. cor. of secs. 35 and 36), Set an iron post, 3 ft. long, 1 in. in diam., 23 ins. in the ground, in a mound of stone, for reestablished std. 1/4 sec. cor. of sec. 35, marked on brass cap.

S C
1/4 S 35

1917

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

40.59 Intersect point of original location of old std. 1/4 sec. cor. of sec. 35, hereinbefore described, at which point Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for angle point, marked on brass cap,

A P

1917

to which the old mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor., remains accessory.

Thence,

S. 78° 18' W., on true line, continuing measurement of new S. bdy. of sec. 35 (beginning of W. 1/2 of old S. bdy. of sec. 35).

53.60 Enter dense timber.

80.62 Intersect old std. cor. of secs. 34 and 35, hereinbefore described. Change this cor. to Angle Point as follows: Alongside old stone,

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for angle point, marked on brass cap,

A P

1917

to which old mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. remains accessory.

Thence,

S. 79° 24' W., on true line, continuing measurement of new S. bdy. of sec. 35 (beginning of E. 1/2 of old S. bdy. of sec. 34)

81.40 (80.00 chs. westing from std. cor. of secs. 35 and 36) Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished std. cor. of secs. 34 and 35, marked on brass cap.

SCC
T17N | R12 1/2 E
S34 | S35

1917

from which,

A cedar, 16 ins. in diam., brs. N. 75° E. 62 lks. dist. mark "T17N R12 1/2 E S35 BT"

A cedar, 16 ins. in diam., brs. N. 72° W. 112 lks. dist., mark "T17N R12 1/2 E S34 BT"

Chains .

Land, rolling,
Soil, stony, limestone formation, 3rd rate.
Timber, cedar and pinon, scattering and dense as noted.
Undergrowth, scattering sage brush.

- 23.32 Over rolling land, thru scattering timber and undergrowth, Road brs. NE. and SW.
- 28.01 Intersect original closing cor. of secs. 2 and 3, T.16 N., R.12 E., hereinbefore described.
- Continued line and measurement of new S. bdy. of sec. 34 (N. of sec. 3, T.16 N., R.12 E.)
- 34.22 Timber, becomes very scattering.
- 36.02 Old road brs. NW. and SE.
- 39.27 Intersect old std. 1/4 sec. cor. of sec. 34, hereinbefore described. Change this cor. to Angle Point as follows: Alongside old stone, Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for angle point, marked on brass cap,

A P

1917

Destroy old mound of earth, fill in old pits, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Thence,
S. 76° 30' W., on true line, continuing measurement of new S. bdy. of sec. 34 (beginning of W. 1/2 of old S. bdy. of sec. 34).

- 40.71 (40.00 chs. westing from std. cor. of secs. 34 and 35), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished standard 1/4 sec. cor. of sec. 34, marked on brass cap,

S C
S 34

1917

from which,
A cedar, 20 ins. in diam., brs. N. 66° E., 171 lks. dist., mark "S C 1/4 S 34 B T."
A cedar, 16 ins. in diam., brs. N. 70 1/2° W., 500 lks. dist., mark "S C 1/4 S 34 B T."

- 82.85 Intersect old std. cor. of T.17 N., R.12 E. and frac. T.17 N., R.12 1/2 E., hereinbefore described. Change this cor. to Angle Point as follows: Alongside old stone, Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for angle point, marked on brass cap,

A P

1917

to which the old mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. remains accessory.

Thence,
S. 77° 16' W. (as per result of retracement thru Range 12 E. as described in Book "I,") on true line, continuing measurement of new S. bdy. of sec. 34 (beginning of E. 1/2 of old S. bdy. of sec. 36, T.17 N., R.12 E.)

- 83.86 (81.97 chs. westing from std. cor. of secs. 34 and 35), Intersect 3rd. Guide Meridian E., resurveyed due S. thru T.17 N., as hereinafter described, and at which point reestablish the std. Tp. cor. as hereinafter described in notes of resurvey of W. bdy. of frac. T.17 N., R.12 1/2 E. (3rd. Guide Mer. E.).

Land, rolling,

6 Resurvey of 4th Standard Parallel N. thru. Range 12 $\frac{1}{2}$ East.

Chains.

Soil, 3rd rate, rocky.
 Timber, scattering cedar and pinyon.
 Undergrowth, scattering sage and algerita.

Independent Resurvey of West bdy. of fracl. Township 17 North,
 Range 12 $\frac{1}{2}$ East (3rd. Guide Meridian East)

This being no accepted surveys tied to the original cors. on the 3rd. Guide Mer. E. in T. 17 N., the line is subject to rectification, therefore make no retracement preliminary to resurvey, but resurvey the line due south, reestablish the cors. at intervals of 40.00 chs. from the north, and destroy all the old cors. found along the line.

From the reestablished cor. of Ts. 17 and 18 N. R. 12 E., and fracl. Ts. 17 and 18 N., R. 12 $\frac{1}{2}$ E., described in Book "G."

South, on true line, bet. secs. 1 and 3.
 Over rolling land, thru scattering timber and undergrowth, and standing and fallen dead cedar.

- .50 Draw, course N. 10° E.
- 39.93 A point 5 lks. W. of old $\frac{1}{4}$ sec. cor., which is a stone properly set, marked and witnessed. Destroy all trace of this cor.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of secs. 1 and 3, marked on brass cap,

S1 | S3
 1917

- 79.75 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
 A point 4 lks. E. of old sec. cor., which is a stone properly set, marked and witnessed. Destroy all trace of this cor.

- 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 18 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 1, 3, 10 and 12, marked on brass cap,

T17N
 R12E | R12 $\frac{1}{2}$ E.
 S 1 | S 3
 S12 | S10
 1917

from which,

- A cedar, 9 ins. in diam., brs. N. 4 $\frac{1}{2}$ ° E., 53 lks. dist., mark "T17N R12 $\frac{1}{2}$ E S3 BT."
- A cedar, 8 ins. in diam., brs. S. 56 $\frac{1}{2}$ ° E., 78 lks. dist., mark "T17N R12 $\frac{1}{2}$ E S10 BT."
- A cedar, 9 ins. in diam., brs. S. 53 $\frac{1}{4}$ ° W., 47 lks. dist., mark "T17N R12E S12 BT."
- A cedar, 20 ins. in diam., brs. N. 43 $\frac{1}{4}$ ° W., 63 lks. dist., mark "T 17N R12 E S 1 BT."

Land, rolling.
 Soil, limestone formation, 3rd rate.
 Timber, scattering cedar.
 Undergrowth, scattering sage.

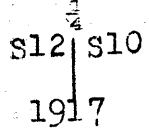
South, on true line, bet. secs. 10 and 12.
 Over rolling land, thru scattering timber and undergrowth, and standing and fallen dead cedar.

- 39.34 A point 4 lks. E. of old $\frac{1}{4}$ sec. cor., which is a stone properly set, marked and witnessed. Destroy all trace of this cor.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the

Resurvey of 4th Standard Parallel North, thru. Range 12 $\frac{1}{2}$ East. 7

chains.

ground, for reestablished $\frac{1}{4}$ sec. cor. of secs. 10 and 12, marked on brass cap,



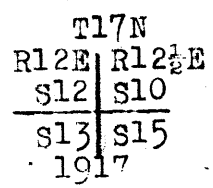
and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

69.20 Draw, course NE.

78.65 Draw, course NW.

79.23 A point 14 lks. E. of old sec. cor., which is a stone properly set, marked and witnessed. Destroy all trace of this cor.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 10, 12, 13 and 15, marked on brass cap,



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

Land, rolling.

Soil, rocky, limestone formation, 3rd rate.

Timber, scattering green, standing, dead and fallen cedars.

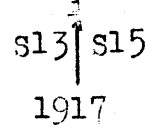
Undergrowth, scattering sagebrush.

South, on true line; bet. secs. 13 and 15.

Over rolling land, thru, scattering timber and undergrowth, and standing and fallen dead cedar.

38.55 A point 26 lks. E. of old $\frac{1}{4}$ sec. cor., which is a stone, properly set, marked and witnessed. Destroy all trace of this cor.

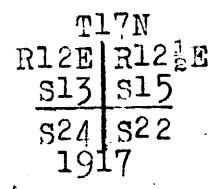
40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of secs. 13 and 15, marked on brass cap,



57.43 dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist. Road, brs. NE. to Winslow and SW. to Camp Verde via Chaves Pass.

78.37 A point 17 lks. E. of old sec. cor., which is a stone properly set, marked and witnessed. Destroy all trace of this cor.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground for reestablished cor. of secs. 13, 15, 22 and 24, marked on brass cap,



Dig pits, 18x18x12 ins., in each sec. 5 $\frac{1}{2}$ ft. dist.

Land, rolling.

Soil, stony, limestone formation, 3rd rate.

Timber, scattering, green, standing, dead and fallen cedar.

Undergrowth, scattering sage brush.

8. Independent Resurvey of West bdy. of fragl. T. 17N. R. 12¹/₂E (3rd. C. Mer. E.)

Chains.

South, on true line, bet. secs. 22 and 24.
Over rolling land, thru scattering timber and undergrowth,
and standing and fallen dead cedar.

17.51 Drain course SE.

35.57 Drawn, course NE.

38.63 A post 22 lks. E. of old ¹/₂ sec. cor., properly set, marked and
witnessed. Destroy all trace of this cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in
the ground, in a mound of stone, for reestablished
sec. cor. of secs. 22 and 24, marked on brass cap,

S24 | S22

1917

and raise a mound of stone, 2 ft. base, 1¹/₂ ft. high, W. of
cor.

78.60 A point 34 lks. E. of old sec. cor., which is a stone, proper-
ly marked set and witnessed. Destroy all trace of
this cor.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in
the ground, for reestablished cor. of secs. 22, 24, 25 and
27, marked on brass cap.

T17N
R12E | R12¹/₂E

S24 | S22

S25 | S27

1917

and raise a mound of stone, 2 ft. base, 1¹/₂ ft. high, W. of
cor.

Land, rolling.

Soil, stony, 3rd rate.

Timber, scattering cedar, standing, dead, and fallen.

Undergrowth, scattering sage brush.

South, on true line, bet. secs. 25 and 27.
Over rolling land, thru scattering timber and undergrowth,
and standing and fallen dead cedar.

38.90 A point, 42 lks. E. of old ¹/₂ sec. cor., which is a stone
properly set, marked and witnessed. Destroy all trace
of this cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 5 ins. in
the ground, in a mound of stone, for reestablished ¹/₂
sec. cor., of secs. 25 and 27, marked on brass cap,

S25 | S27

1917

and raise a mound of stone, 2 ft. base, 1¹/₂ ft. high, W. of
cor.

53.60 Leave dead timber; enter live timber.

78.77 A point 47 lks. E. of old sec. cor., which is a stone, properly
set, marked and witnessed. Destroy all trace of this
cor.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 18 ins. in
the ground, in a mound of stone, for reestablished cor.
of secs. 25, 27, 34 and 36, marked on brass cap,

T17N
R12E | R12¹/₂E
S25 | S27

• S36 | S34

1917

Independent Resurvey of W. bdy. of fracl. T.17N.R.12 $\frac{1}{2}$ E. (3rd. Guide Mer. E.) 9

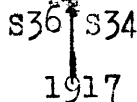
Chains

from which,

- A cedar, 20 ins. in diam., brs. N. 68° E., 147 lks. dist., mark "T17N R12 $\frac{1}{2}$ E S27 BT."
- A cedar, 18 ins. in diam., brs. S. 81 $\frac{1}{2}$ ° E., 104 lks. dist., mark "T17N R12 $\frac{1}{2}$ E S34 BT."
- A cedar, 24 ins. in diam., brs. S. 58° W., 86 lks. dist., mark "T17N R12E S36 BT."
- A cedar, 9 ins. in diam., brs. N. 63 $\frac{1}{2}$ ° W., 120 lks. dist., mark "T17N R12E S25 BT."

Land, rolling.
 Soil, limestone, formation, 3rd rate.
 Timber, scattering cedar and pinon, live and dead as noted.
 Undergrowth, scattering sage brush and algerita.

- 8.77 South, on true line, bet. secs. 34 and 36. Over rolling land, thru scattering timber and undergrowth. Leave scattering timber, and enter dense timber, brs. E. and W.
- 29.77 Enter scattering timber, brs. NW. and SE.
- 36.27 Road brs. NW. and SE.
- 39.02 A point 36 lks. W. of old $\frac{1}{4}$ sec. cor., which is a stone properly set, marked and witnessed. Destroy all trace of this cor.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 4 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of secs. 34 and 36, marked on brass cap,

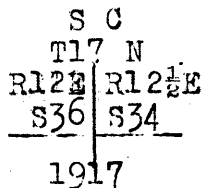


from which,

- A cedar, 24 ins. in diam., brs. N. 81 $\frac{1}{2}$ ° E., 481 lks. dist., mark " $\frac{1}{4}$ S 34 B T."
- A cedar, 8 ins. in diam., brs. N. 87° W., 169 lks. dist., mark " $\frac{1}{4}$ S 36 B T."

- 42.97 Draw, course SE.
- 50.37 Road brs. E. to Winslow and W. to Camp Verde, via Chaves Pass.
- 80.52 Intersect 4th. Standard Parallel N., 101 lks. S. 77° 16' W. (course determined by resurvey described in Book "I.") from old std. Tp. cor. changed to Angle Point, as herein before described.

At the point of intersection,
 Set an iron post, 3 ft. long, 3 ins. in diam., 16 ins. in the ground, in a mound of stone, for reestablished standard cor. of T.17 N., R.12 E., and fracl. T.17 N., R. 12 $\frac{1}{2}$ E., marked on brass cap,



from which,

- A cedar, 12 ins. in diam., brs. N. 65 $\frac{1}{2}$ ° E., 233 lks. dist., mark "T17N R12 $\frac{1}{2}$ E S34 SC BT."
- A cedar, 12 ins. in diam., brs. S. 87 $\frac{1}{2}$ ° W., 45 lks. dist., mark "T17N R12E S36 SC BT."

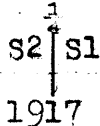
Land, rolling.
 Soil, rocky, 3rd rate.
 Timber, cedar, scattering and dense, as noted.
 Undergrowth, sage brush and algerita.

10. survey of subdivision of frac1, Township 17 North, Range 12 1/2 East.

Chains.

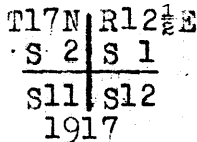
From the cor. of secs. 1, 2, 35 and 36, on N. bdy. of Tp., described in Book "G," S. 0° 1' E., bet. secs. 1 and 2. Over rolling land, thru scattering green and dead timber and scattering undergrowth.

- 17.00 Draw, course NW.
- 20.00 Low spur, 25 ft. high, slopes E.
- 25.00 Enter bottom of draw, slopes NE.
- 33.50 Leave bottom of draw, thence over rolling land.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground, in a mound of stone, for 1/4 sec. cor., marked on brass cap,



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

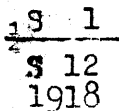
- 67.30 Draw, course E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap,



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling.
Soil, limestone formation, 3rd rate.
Timber, cedar.
Undergrowth, scattering sagebrush.

-
- 40.00 East, on a random line, bet. secs. 1 and 12. Set temp. 1/4 sec. cor.
 - 80.02 Intersect E. bdy. of Tp., 2 lks. S. of the cor. of secs. 1 and 12, described in Book "E." Thence, S. 89° 59' W., on a true line, bet. secs. 1 and 12. Over rolling land, thru scattering timber and undergrowth.
 - 26.50 Draw, course N. 15° W.
 - 40.01 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,



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

- 52.15 Wash, 15 lks. wide, course N. 80° E.
- 80.02 The cor. of secs. 1, 2, 11 and 12. Land, rolling. Soil, rocky, limestone formation, 3rd rate. Timber, scattering cedar. Undergrowth, scattering sagebrush and algerita.

-
- 18.20 S. 0° 1' E., bet. secs. 11 and 12. Wash, 15 lks. wide, course NE.
 - 40.00 Over rolling land, thru scattering standing, dead and fallen timber. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the

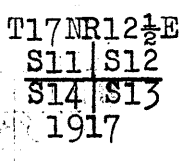
Subdivision of fractional T17N. R. 12 1/2 E.

Chains

ground, for 1/4 sec. cor., mkd. on brass cap

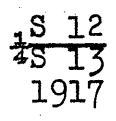


80.00 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, mkd. on brass cap



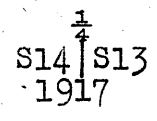
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor..
 Land, rolling.
 Soil, limestone formation, 3rd rate.
 Timber, standing, dead and fallen cedar.
 Undergrowth, scattering sagebrush.

40.00 N. 89° 59' E. on a random line bet. secs. 12 and 13.
 Set temp. 1/4 sec. cor.
 80.10 Intersect E. bdy. of Tp., 3 lks. N. of the cor. of secs. 12 and 13, described in book "E".
 Thence
 West on a true line bet. secs. 12 and 13.
 Over rolling land, through scattering standing dead and fallen timber.
 20.00 From this point all timber is dead.
 23.70 Draw, course NE.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap



80.10 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
 The cor. of secs. 11, 12, 13 and 14.
 Land, rolling.
 Soil, rocky, limestone formation, 3rd rate.
 Timber, cedar.
 Undergrowth, scattering sagebrush.

32.00 S. 0° 1' E. bet. secs. 13 and 14.
 Over rolling land, through scattering standing dead and fallen timber.
 Wash, 4 lks. wide, 2 ft. deep, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

12 Subdivision of Sections 13, 14, 23 and 24, T. 17 N., R. 12 E.

Chains

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

70.70 Wash, course NE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, mkd. on brass cap

T17NR12 1/2 E
S14 | S13
S23 | S24
1917

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Land, rolling.
Soil, rocky, limestone formation, 3rd rate.
Timber, scattering dead cedar.
Undergrowth, scattering sagebrush.

40.00 East on a random line bet. secs. 13 and 24.
80.06 Set temp. 1/4 sec. cor.
Intersect E. bdy. of Tp., at the cor. of secs. 13 and 24, described in book "E".
Thence
West on a true line bet. secs. 13 and 24.
Over rolling land, through scattering timber and undergrowth.
27.86 Draw, course NE.
40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S 13
1/4 S 24
1917

from which,
A cedar, 14 ins. diam., brs. N. 24 1/2° W. 360 lks. dist.; mkd. 1/4 S 13 B T.
No other trees within limits.
70.06 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
80.06 From this point on, all timber is dead.
The cor. of secs. 13, 14, 23 and 24.
Land, rolling.
Soil, rocky, limestone formation, 3rd rate.
Timber, scattering cedar.
Undergrowth, scattering sagebrush.

40.00 S. 0° 1' E. bet. secs. 23 and 24.
Over rolling land, through scattering dead cedar timber and undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

1/4
S23 | S24
1917

Subdivision of fractional T. 17 N. R. 12 E. S. 23, 24, 25, 26. 13

Chains

67.50 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
 W. of cor.
 80.00 Draw, course E.
 -- Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 23, 24, 25 and 26, mkd. on
 brass cap

T17NR12 1/2 E
 S23 | S24
 S26 | S25
 1917

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
 W. of cor.
 Land, rolling.
 Soil, rocky, 3rd rate.
 Timber, scattering standing and fallen dead cedar.
 Undergrowth, scattering sagebrush.

40.00 East on a random line bet. secs. 24 and 25.
 80.02 Set temp. 1/4 sec. cor.
 Intersect E. bdy. of Tp., at the cor. of secs. 24 and 25.
 The described in Book "E" Thence,
 West on a true line bet. secs. 24 and 25.
 Over rolling land, through green cedar timber and scatter-
 ing undergrowth.
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for 1/4 sec. cor., mkd. on brass cap

S 24
 1/4 S 25
 1917

from which,
 A cedar, 10 ins. diam., brs. N. 76 1/4° E.
 420 lks. dist.; mkd. 1/4 S 24 B T.
 A cedar, 7 ins. diam., brs. S. 23° E.
 467 lks. dist.; mkd. 1/4 S 25 B T.

47.00 Leave timber, brs. N. and S.
 80.02 The cor. of secs. 23, 24, 25 and 26.
 Land, rolling.
 Soil, rocky, 3rd rate.
 Timber, scattering cedar as indicated.
 Undergrowth, scattering sagebrush and algerita.

S. 0° 1' E. bet. secs. 25 and 26.
 Over rolling land, through scattering timber, green, and
 dead, and scattering undergrowth.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for 1/4 sec. cor., mkd. on brass cap

1/4
 S26 | S25
 1917

80.00 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 25, 26, 35 and 36, mkd. on
 brass cap

T17NR12 1/2 E
 S26 | S25
 S35 | S36
 1917

14 subdivision of section 17 T. 17 N. R. 12 E.

Chains

from which,

- A cedar, 12 ins. diam., brs. N. $45\frac{1}{4}^\circ$ E.
221 lks. dist.; mkd. T 17 NR $12\frac{1}{2}$ E S 25 B T.
- A cedar, 18 ins. diam.; brs. S. 52° E.
182 lks. dist.; mkd. T 17 NR $12\frac{1}{2}$ E S 36 B T.
- A cedar, 7 ins. diam., brs. S. $64\frac{3}{4}^\circ$ W.
365 lks. dist.; mkd. T 17 NR $12\frac{1}{2}$ E S 35 B T.
- A cedar, 10 ins. diam., brs. N. $19\frac{1}{2}^\circ$ W.
85 lks. dist.; mkd. T 17 NR $12\frac{1}{2}$ E S 26 B T.

Land, rolling.
Soil, stony, 3rd rate.
Timber, scattering green and dead cedar.
Undergrowth, scattering sagebrush and algerita.

East on a random line bet. secs. 25 and 36.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect E. bdy. of Tp., 5 lks. S. of the cor. of secs. 25 and 36, described in book "E".

Thence

S. $89^\circ 58'$ W. on a true line bet. secs. 25 and 36.

Over rolling land, through green and dead timber.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 25
S 36
1917

from which, 18 X 12 ins., N. and S. of post, 3 ft.

A cedar, 14 ins. diam., brs. N. $7\frac{3}{4}^\circ$ W.

90 lks. dist.; mkd. $\frac{1}{4}$ S 25 B T.

A cedar, 8 ins. diam., brs. S. 22° W.

436 lks. dist.; mkd. $\frac{1}{4}$ S 36 B T.

- 52.40 Wash, 10 lks. wide, course NE.
- 76.40 Old road brs. NE. and SW.
- 80.00 The cor. of secs. 25, 26, 35 and 36.

Land, rolling.
Soil, rocky, 3rd rate.
Timber, scattering green and dead cedar.
Undergrowth, scattering sagebrush and algerita.

S. $0^\circ 1'$ E. on a random line bet. secs. 35 and 36.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 47.80 Full 10 lks. W. of reestablished standard cor. of secs. 35 and 36, on 4th. standard Parallel North, hereinbefore described.

Thence

N. $0^\circ 8'$ W. on a true line bet. secs. 35 and 36.

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

S 35
S 36
1917

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

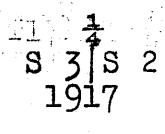
- 20.60 Wash, 8 lks. wide, course NE.
- 45.30 Old road brs. NE. and SW.
- 47.80 The cor. of secs. 25, 26, 35 and 36.

Land, rolling.
Soil, stony, 3rd rate.
Timber, scattering green cedar.
Undergrowth, scattering sagebrush.

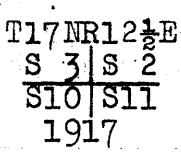
Subdivision of fractional T. 17 N., R. 12 E. 15

Chains

From the cor. of secs. 2, 3, 34 and 35⁹ⁿ, N. bdy. of Tp.,
 described in book No. 11
 S. 0° 1' E. bet. secs. 2 and 3.
 Over rolling land, through scattering green and dead
 timber.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on
 brass cap

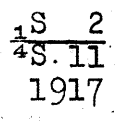


from which,
 . A cedar, 16 ins. diam., brs. N. 55 $\frac{1}{4}$ ° E.
 153 lks. dist.; mkd. $\frac{1}{4}$ S 2 B T.
 . A cedar, 12 ins. diam., brs. N. 25 $\frac{3}{4}$ ° W.
 71 lks. dist.; mkd. $\frac{1}{4}$ S 3 B T.
 55.00 Leave scattering green timber, brs. E. and W.
 70.80 Road brs. NE. and SW.
 80.00 Set an iron post, 3 ft. long 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 2, 3, 10 and 11, mkd. on
 brass cap



dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, rolling.
 Soil, 3rd rate, rocky.
 Timber, scattering cedar and pinyon.
 Undergrowth, sagebrush.

East on a random line bet. secs. 2 and 11.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, at the cor. of secs. 1, 2, 11
 and 12.
 Thence.
 West on a true line bet. secs. 2 and 11.
 Over rolling land, through green and dead timber and
 scattering undergrowth.
 14.65 Draw, course NE.
 24.00 Wash, 5 lks. wide, course SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on
 brass cap



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.
 52.70 Wash, 5 lks. wide, course N. 70° E.
 80.00 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling.
 Soil, rocky, 3rd rate.
 Timber, scattering cedar, mostly dead.
 Undergrowth, scattering sagebrush.

West, on a random line bet. secs. 3 and 10.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 81.47 Intersect W. bdy. of Tp., (3rd Guide Meridian East) 43 lks.
 S. of the reestablished cor. of secs. 1, 3, 10 and 12, here
 in before described.

16 Subdivision of fractional T. 17 N., R. 12 E.

Chains

Thence
S. 89° 59' E. on a true line bet. secs. 3 and 10.
Over rolling land, through standing and fallen dead cedar timber.

41.47 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 3
1/4 S 10
1917

from which,

A cedar, 10 ins. diam., brs. N. 67° E.
.206 lks., dist.; mkd. 1/4 S 3 B T.

A cedar, 7 ins. diam., brs. S. 37 1/4° W.
.280 lks., dist.; mkd. 1/4 S 10 B T.

41.57 Enter wash, course NE.

42.07 Leave wash, 50 lks. wide, course NE.

46.40 Leave scattering green timber; thence through dead timber.

75.40 Road brs. NE. and SW.

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

Land, rolling.

Soil, rocky, 4 to 8 ins. deep, 3rd rate.

Timber, scattering cedar.

Undergrowth, scattering sagebrush.

S. 0° 1' E. bet. secs. 10 and 11.

Over rolling land, through scattering undergrowth.

21.70 Wash, 4 lks. wide, course NE.

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

1/4
S10 | S11
1917

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, mkd. on brass cap

T17NR12 1/2 E
S10 | S11
S15 | S14
1917

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.

Land, rolling.

Soil, rocky, 4 to 8 ins. deep, 3rd rate.

Timber, none.

Undergrowth, scattering sagebrush.

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

40.00 Set temp. 1/4 sec. cor.

79.94 Intersect N. and S. line, 4 lks. N. of cor. of secs. 11, 12, 13 and 14.

Thence

N. 89° 58' W. on a true line bet. secs. 11 and 14.

Over rolling land, through scattering green and dead timber, and scattering undergrowth.

22.00 Leave timber, brs. NE. and SW.

39.97 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for cor. of secs. 11 and 14, mkd. on brass cap

See also...

Chains

1S 11
4S 14
1917

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
68.30 Wash, 20 lks. wide, course NE.
79.94 The cor. of secs. 10, 11, 14 and 15.
Land, rolling.
Soil, stony, 3rd rate.
Timber, scattering cedar.
Undergrowth, scattering sagebrush.

40.00 N. 89° 59' W. on a random line bet. secs. 10 and 15.
Set temp. $\frac{1}{4}$ sec. cor.
81.50 Intersect W. bdy. of Tp. (3rd Guide Meridian East) 4 lks. S. of the reestablished cor. of secs. 10, 12, 13 and 15, herebefore described.
Thence
S. 89° 57' E. on a true line bet. secs. 10 and 15.
Over rolling land, through scattering green and dead timber and scattering undergrowth.
1.60 Draw, course NW.
16.50 Leave timber, brs. NE. and SW.
34.40 Road brs. NE. and SW.
41.50 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap.

1S 10
4S 15
1917

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
81.50 The cor. of secs. 10, 11, 14 and 15.
Land, rolling.
Soil, rocky, 4 to 12 ins. deep, 3rd rate.
Timber, scattering cedar as indicated.
Undergrowth, scattering sagebrush.

S. 0° 1' E. bet. secs. 14 and 15.
Over rolling land, through scattering undergrowth.
21.70 Wash, 15 lks. wide, course NE.
28.00 Enter scattering green and dead timber.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

1
S15 | S14
1917

from which,
A cedar, 9 ins. diam., brs. N. 63 $\frac{1}{2}$ ° E.
856 lks. dist.; mkd. $\frac{1}{4}$ S 14 B T.
A cedar, 9 ins. diam., brs. S. 37 $\frac{1}{2}$ ° W.
432 lks. dist.; mkd. $\frac{1}{4}$ S 15 B T.

74.00 Wash, 10 lks. wide, course, E.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 14, 15, 22 and 23, mkd. on brass cap.

T17NR12 $\frac{1}{2}$ E
S15 | S14
S22 | S23
1917

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

18 Subdivision of fractional P. 17 N. R. 12 E. 18 S.

Chains

Land, rolling.
Soil, rocky, 4 to 8 ins. deep, 3rd rate.
Timber, scattering green and dead cedar.
Undergrowth, sagebrush.

40.00 N. 89° 58' E. on a random line bet. secs. 14 and 23.
79.98 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 3 lks. N. of cor. of secs. 13,
14, 23 and 24.

Thence
N. 89° 57' W. on a true line bet. secs. 14 and 23.
Over rolling land, through scattering green and dead
timber and scattering undergrowth.

11.80 Wash, 12 lks. wide, course NE.
39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 14
 $\frac{1}{4}$ S 23
1917

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

79.98 The cor. of secs. 14, 15, 22 and 23.

Land, rolling.
Soil, 3rd rate, stony, 4 to 10 ins. deep.
Undergrowth, scattering sagebrush.
Timber, scattering cedar.

40.00 N. 89° 57' W. on a random line bet. secs. 15 and 22.
81.51 Set temp. $\frac{1}{4}$ sec. cor.
Intersect W. bdy. of Tp. (3rd Guide Meridian East) at the
reestablished cor. of secs. 13, 15, 22 and 24; hereinbefore
described. Thence,

S. 89° 57' E. on a true line bet. secs. 15 and 22.
Over rolling land, through scattering green and dead timber
and scattering undergrowth.

26.50 Draw, course NE.
41.51 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on
brass cap

$\frac{1}{4}$ S 15
 $\frac{1}{4}$ S 22
1917

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

65.50 Wash, 8 lks. wide, course NE.
81.51 The cor. of secs. 14, 15, 22 and 23.

Land, rolling.
Soil, stony, 4 to 10 ins. deep, 3rd rate.
Timber, scattering green and dead cedar.
Undergrowth, scattering sagebrush.

37.00 S. 0° 1' E. bet. secs. 22 and 23.
40.00 Over rolling land, through scattering green and dead timber.
Draw, course E.
Set an iron post, 3 ft. long, 1 in. diam., 23 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on
brass cap

Subdivision of fractional of T. 17 N., R. 12 1/2 E. 19

Chains

S22 | S23
1917

54.30 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.
80.00 Draw, course NE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 22, 23, 26 and 27, mkd. on
brass cap

T17NR12 1/2 E
S22 | S23
S27 | S26
1917

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.
Land, rolling.
Soil, 3rd rate, stony.
Timber, scattering green and dead cedar.
Undergrowth, scattering sagebrush and algerita.

40.00 S. 89° 57' E. on a random line bet. secs. 23 and 26.
79.96 Set temp. 1/4 sec. cor.
Intersect N. and S. line, at the cor. of secs. 23, 24,
25 and 26.

Thence
N. 89° 57' W. on a true line bet. secs. 23 and 26.
Over rolling land, through scattering undergrowth.

23.00 Draw, course NE.
39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, in a mound of stone, for 1/4 sec. cor., mkd. on
brass cap

S 23
4S 26
1917

79.96 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of cor.
The cor. of secs. 23, 24, 25 and 26.
Land, rolling.
Soil, stony, 4 to 10 ins. deep, 3rd rate.
No timber.
Undergrowth, scattering sagebrush and algerita.

40.00 N. 89° 57' W. on a random line bet. secs. 22 and 27.
81.60 Set temp. 1/4 sec. cor.
Intersect W. bdy. of Tp. (3rd. Guide Mer. ET) blocks 31 of
the reestablished cor. of secs. 22, 24, 25 and 27, herein-
before described. Thence,

S. 89° 52' E. on a true line bet. secs. 22 and 27.
Over rolling land, through scattering green and dead
timber and scattering undergrowth.

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

S 22
4S 27
1917

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.

20 Subdivision of fractional Twp. 17 N., R. 12 E., S. 26 N.

Chains

57.30

Draw, course NE.

81.60

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

Land, rolling.

Soil, stony, 4 to 10 ins. deep, 3rd rate.

Timber, scattering green and dead cedar.

Undergrowth, scattering sagebrush.

40.00

S. 0° 1' E. bet. secs. 26 and 27.

Over rolling land, through green and dead timber, and scattering undergrowth.

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

S27 | S26
1917

4 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

47.20

Draw, course NE.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, mkd. on brass cap

T17NR12 1/2 E
S27 | S26
S34 | S35
1917

from which,

A cedar, 9 ins. diam., brs. N. 5 1/2° E.
459 lks. dist.; mkd. T 17 N R 12 1/2 E S 26 B T,

A cedar, 7 ins. diam., brs. S. 56 1/4° W.

651 lks. dist.; mkd. T 17 N R 12 1/2 E S 34 B T.

A cedar, 9 ins. diam., brs. N. 82 1/2° W.

527 lks. dist.; mkd. T 17 N R 12 1/2 E S 27 B T.

No other trees within limits.

Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.

Land, rolling.

Soil, rocky, 3rd rate.

Timber, scattering green and dead cedar.

Undergrowth, scattering sagebrush.

40.00

S. 89° 57' E. on a random line bet. secs. 26 and 35.

79.92

Set temp. 1/4 sec. cor.

Intersect N. and S. line at the cor. of secs. 25, 26, 35 and 36.

Thence

N. 89° 57' W. on a true line bet. secs. 26 and 35.

39.96

Over rolling land, through scattering green and dead timber, and scattering undergrowth.

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

S 26
49 | S 35
1917

from which,

A cedar, 14 ins. diam., brs. N. 80 1/4° E.
218 lks. dist.; mkd. 1/4 S 26 B T.

A cedar, 12 ins. diam., brs. S. 25° W.

565 lks. dist.; mkd. 1/4 S 35 B T.

79.92

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

Chains

Land, rolling.
Soil, stony, 4 to 10 ins. deep, 3rd rate.
Timber, scattering cedar.
Undergrowth, scattering sagebrush and algerita.

40.00
81.70

N. 89° 52' W. on a random line bet. secs. 27 and 34.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect W. bdy. of Tp., (3rd Guide Meridian) 7 lks. N. of the reestablished cor. of secs. 25, 27, 34 and 36, hereinbefore described. Thence,
S. 89° 55' E. on a true line bet. secs. 27 and 34.
Over rolling land, through green and dead timber and scattering undergrowth.

41.70

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

$\frac{1}{4}$ S 27
 $\frac{1}{4}$ S 34
1917

from which,

- A cedar, 14 ins. diam., brs. N. 7 $\frac{1}{2}$ ° E. 153 lks. dist.; mkd. $\frac{1}{4}$ S 27 B T.
- A cedar, 12 ins. diam., brs. S. 6 $\frac{1}{2}$ ° W. 184 lks. dist.; mkd. $\frac{1}{4}$ S 34 B T.

51.40
81.70

Wash, 30 lks. wide, course N.
The cor. of secs. 26, 27, 34 and 35.
Land, rolling.
Soil, rocky, 4 to 8 ins. deep, 3rd rate.
Timber, scattering cedar and pinyon.
Undergrowth, scattering sagebrush and algerita.

40.00
62.74

S. 0° 1' E. on a random line bet. secs. 34 and 35.
Set temp. $\frac{1}{4}$ sec. cor.
6 lks. W. of the reestablished standard cor. of secs. 34 and 35, on 4th standard parallel North, hereinbefore described.

Thence

N. 0° 4' W. on a true line bet. secs. 34 and 35.
Over rolling land, through scattering undergrowth, dense timber.
Enter scattering timber.

5.70
9.65
22.74

Road brs. NE. and SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
S 34 | S 35
1917

from which,

- A cedar, 12 ins. diam., brs. N. 81° E. 422 lks. dist.; mkd. $\frac{1}{4}$ S 35 B T.
- A cedar, 16 ins. diam., brs. N. 89 $\frac{1}{2}$ ° W. 279 lks. dist.; mkd. $\frac{1}{4}$ S 34 B T.

45.25
62.74

Old road brs. NE. and SW.
The cor. of secs. 26, 27, 34 and 35.
Land, rolling.
Soil, stony, 4 to 10 ins. deep, 3rd rate.
Timber, cedar and pinyon.
Undergrowth, scattering sagebrush and algerita.

22 Boundaries of Fractional T. 17 N., R. 12 E.

Chains							
Latitudes, Departures and Closing Errors.							
Line designated	True course	Dist.	Latitudes		Departures		
			N.	S.	E.	W.	
		chs.	chs.	chs.	chs.	chs.	chs.
South Boundary (4th Std. Par. N.)	S. 81° 39' W.	1.39		.20		1.38	
	S. 80° 54' W.	40.07		6.34		39.57	
	S. 80° 57' W.	40.02		6.29		39.52	
	S. 80° 32' W.	40.12		6.60		39.58	
	S. 78° 18' W.	30.05		8.12		39.26	
	S. 79° 24' W.	40.05		7.37		39.37	
	S. 76° 30' W.	43.58		10.17		42.38	
	S. 77° 16' W.	1.01		.22		.99	
West Boundary (3rd Guide Mer. E.)	North	480.52	480.52				
North Boundary	East	241.27			241.27		
East Boundary	South	435.98		435.98			
Convergency					.26		
Totals			480.52	480.32	241.53	241.97	
			480.32			241.53	
Error in latitude			0.20				
Error in departure					0.44		

GENERAL DESCRIPTION

Surface: The surface is rolling and gently rolling, broken by a number of draws and washes; with a number of elevations and spurs in Secs. 1 and 2. There is however no great difference in elevation in any part of the tp.

Soil: The soil as a rule is thin, over limestone formation, and is heavily mixed with rocks and stones; is classed as mostly 3rd rate.

Timber and Vegetation: The greater part of this fractional township was once burned over by forest fire, leaving standing and fallen dead timber upon the "old burn". All evidence of this "burn" is gradually being obliterated by scattering second growth timber. There is some dense timber on the Fourth Standard Parallel and in Sec. 34. There is an opening or park of some size in Secs. 10, 11, 14 and 15, and also some land devoid of timber on the E. bdy. of Sec. 24. The timber is principally cedar, interspersed with some pinyon. The undergrowth is scattering and consists of sagebrush and algerita. No grass was noted.

Drainage and Water Supply: The drainage is in a general northeasterly direction in the southern half of the township, and northerly in the north half; all surface water eventually finds its way into Canyon Diablo, some miles to the northwest. There is no permanent water in the township.

Improvements and Settlers: Two unimproved country roads cross the tp., bearing northeasterly and southwesterly, in the former direction to Winslow and in the latter direction to Camp Verde via Chaves Pass. There is a fence on the S. bdy. of Sec. 36. No other improvements were noted.

Industry: Undetermined.

Mineral: No signs of mineral were observable on the surface.

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Book "H"

Group 79 - - Arizona.

Frac 1 T17N - R. 12 1/2 E.

DATE DIAGRAM.

T17N.,
R12E.

1	4-2-17	3	4-4-17	2	4-3-17	1
		4-4-17		4-4-17		4-3-17
12	4-2-17	10	4-4-17	11	4-3-17	12
		4-4-17		4-4-17		4-3-17
13	4-2-17	15	4-4-17	14	4-3-17	13
		4-5-17		4-5-17		4-3-17
24	4-2-17	22	4-5-17	23	4-3-17	24
		4-6-17		4-5-17		4-3-17
25	4-2-17	27	4-6-17	26	4-5-17	25
		4-6-17		4-6-17		4-5-17
36	4-2-17	34	4-6-17	35	4-5-17	36
		4-1-17		3-30-17		3-30-17

RESURVEYED
3rd Guide Meridian East
RESURVEYED

4th. Standard Parallel North
RESURVEYED.

Resurveys and surveys executed on dates shown above by
William L. Nash, U. S. Transitman.

CERTIFICATE OF UNITED STATES SURVEYOR.

TRANSITMAN

BOOK 3370

I, Wm L. Nash, U.S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General, for Group 79, Arizona

bearing date of the 1st day of December, 1916, I have well, faithfully, and truly

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instruc-

re- tions, and the laws of the United States, surveyed all those parts or portions of the

Fourth Standard Parallel North, thru Range 12 1/2 East, and

West bdy. of FRACL. TOWNSHIP 17 NORTH, RANGE 12 1/2 EAST (3rd Guide Mer. E.)

and surveyed all those parts or portions of the

Subdivision Lines of FRACL. TOWNSHIP 17 NORTH, RANGE 12 1/2 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 23 hereof

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 Instruc-

re- tions, and the special written instructions of the U. S. Surveyor General, for Group 79, Arizona

and in the specific manner described in the field notes, and that the foregoing are the original field notes of

such survey. and survey.

William L. Nash

U. S. Surveyor. Transitman.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, June 16, 1920.

The foregoing field notes of the survey of the

Fourth Standard Parallel North, thru Range 12 1/2 East, and West bdy. of

FRACL. TOWNSHIP 17 NORTH, RANGE 12 1/2 EAST, (3rd Guide Mer. E.) and

of the Survey of the Subdivision lines of

FRACL. TOWNSHIP 17 NORTH, RANGE 12 1/2 EAST,

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

executed by William L. Nash, U. S. Transitman,

under his special instructions dated Dec. 1, 1916, for Group 79, Arizona, having been

critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys

they describe, are hereby approved.

Frank O. Frost

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.