

3369

Book "G"
4-679

ORIG 195
Compare (1)

BOOK 3369

FIELD NOTES

RE-
OF THE SURVEY OF THE

South boundary of

FRAC. TOWNSHIP 19 NORTH, RANGE 12 $\frac{1}{2}$ EAST, and

West boundary (3rd Guide Meridian East) of

FRAC. TOWNSHIP 18 NORTH, RANGE 12 $\frac{1}{2}$ EAST,

and SURVEY of

South boundary, and

Subdivision Lines of

FRAC. TOWNSHIP 18 NORTH, RANGE 12 $\frac{1}{2}$ EAST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

John F. Hesse

and

Sidney E. Blout,

In the capacity of U. S. Surveyors, 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 and} April 5., 1917

Resurvey & Survey commenced March 20, 1917

Resurvey & Survey completed April 11, 1917

3369

3369

Chains.

Surveys and resurveys hereinafter described by John F. Hesse and Sidney E. Blout, U.S. Surveyors, on the dates shown on the diagram on page 28 this book, using Lietz light mountain transit No. 6166, which is described, with record of approval by the Assistant Supervisor of Surveys, and of field tests in Book "A." Additional field tests of the transit and solar attachment are described in Book "F."

The magnetic declination is 14° 30' E.

SURVEY of South bdy. of Fracl. Township 18 North, Range 12½ E.

From true point for cor. of Ts. 17 and 18 N., R. 12 E., and fracl. Ts. 17 and 18 N., R. 12½ E. on the 3rd Guide Meridian East, witnessed 1.06 chs. N. as hereinafter described, East, on random line, bet. fracl. Ts. 17 and 18 N., R. 12½ E.

241.27 Intersect W. bdy. of T. 17 N., R. 13 E. at a point 3 lks. N. from cor. of secs. 6 and 7 of said Tp., described in Book "E."

At point of intersection, establish the cor. of fracl. Ts. 17 and 18 N., R. 12½ E., as described in Book "E."

Thence,
West, on true line, bet. secs. 1 and 36.
Over rolling land, thru. dense timber.

37.00 Draw, 7 chs. wide, course NW.

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

¼ S 36
S 1
1917

from which,
A cedar, 10 ins. in diam., brs. N. 10° E., 285 lks. dist., marked ¼ S 36 B T.
A cedar, 10 ins. in diam., brs. S. 14½° E., 174 lks. dist., marked ¼ S 1 B T.

Ascend 32 ft. to
53.40 Top of spur, slopes N. Leave timber, brs. N. and S.
80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 2 ins. in the ground, in a mound of stone, for cor. of secs. 1, 2, 35 and 36, marked on brass cap,

T18N R12½E
S35 | S36
S 2 | S 1
T17N
1917

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, rolling.
Soil, loose, sandy loam, 1st rate.
Timber, cedar.
Undergrowth, scrub cedar.

West, on a true line, bet. secs. 2 and 35.
Over rolling land, thru. very scattering timber.

11.00 Draw, 250 lks. wide, course NW.

38.90 Road brs. NE. to Winslow and SW. to Camp Verde via Chaves Pass.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, in a mound of stone, for ¼ sec. cor., marked on brass cap,

¼ S 35
S 2
1917

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of

2. Survey of South bdy. of fract. Township 18 North, Range 12 $\frac{1}{2}$ E.

Chains.

80.00 cor.
Set an iron post, 3 ft. long, 3 ins. in diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 2, 3, 34 and 35, marked on brass cap,

T18N	R12 $\frac{1}{2}$ E
S34	S35
S 3	S 2
T17N	
1917	

from which,

A cedar, 6 ins. in diam., brs. N. 72 $\frac{1}{2}$ ° E., 295 lks. dist., marked T18N R12 $\frac{1}{2}$ E S35 BT.

A cedar, 5 ins. in diam., brs. S. 8° E., 119 lks. dist., marked T17N R12 $\frac{1}{2}$ E S2 BT.

A cedar, 4 ins. in diam., brs. S. 74 $\frac{1}{2}$ ° W., 696 lks. dist., marked T17N R12 $\frac{1}{2}$ E S3 BT.

A cedar, 6 ins. in diam., brs. N. 68° W., 73 lks. dist., marked T18N R12 $\frac{1}{2}$ E S34 BT.

Land, rolling.

Soil; loose, sandy loam, 2nd rate.

Timber, cedar.

No undergrowth.

Went, on true line, bet. secs. 3 and 34.

Over rolling land, thru, very scattering cedar timber.

16.00 Wash, 1 chain wide, course NE.

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

S 34

S 3

1917

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

81.27 Wash, 10 lks. wide, course NE., in bottom of draw.

Set an iron post, 3 ft. long, 3 ins. in diam., 8 ins. in the ground, in a mound of stone, at true point for Tp. cor. on 3rd. Guide Mer. E. for reestablished cor. of Ts. 17 and 18 N., R. 12 E., and fract. Ts. 17 and 18 N., R. 12 $\frac{1}{2}$ E., marked on brass cap,

T18N	R12 $\frac{1}{2}$ E	R12 $\frac{1}{2}$ E
S36	S34	
S 1	S 3	
T17N		
1917		

from which,

A cedar, 7 ins. in diam., brs. N. 69 $\frac{1}{2}$ ° E., 197 lks. dist., marked T18N R12 $\frac{1}{2}$ E S34 BT.

A cedar, 7 ins. in diam., brs. S. 10° E., 146 lks. dist., marked T17N R12 $\frac{1}{2}$ E S3 BT.

A cedar, 6 ins. in diam., brs. S. 25° W., 49 lks. dist., marked T17N R12E S1 BT.

A cedar, 6 ins. in diam., brs. N. 84° W., 140 lks. dist., marked T18N R. 12E S36 BT.

This cor. was originally established in 1883 as cor. of Ts. 17 and 18 N., Rs. 12 and 13 E., but in resurvey of 3rd. Guide Mer. E. thru Ts. 17 and 18 N., in 1912 as bet. Rs. 12 and 12 $\frac{1}{2}$ E., the original cor. could not be found; and at the true point for same it was judged impracticable to set cor., and a witness cor. was established at 1.06 chs. N. from cor. point. In the said resurvey, the designation of the cor. point was changed to cor. of Ts. 17 and 18 N., R. 12 E., and fract. Ts. 17 and 18 N., R. 12 $\frac{1}{2}$ E.

survey of south bdy. of fracl. Township 18 North, Range 12 $\frac{1}{2}$ East. 3.

Chains.

Land, rolling.
Soil, loose, sandy loam, 2nd and 3rd rate.
Timber, cedar.
No undergrowth.

Resurvey of south bdy. of fracl. Township 19 North, Range 12 $\frac{1}{2}$ E.
Retracement for Resurvey.

From the reestablished cor. of fracl. Ts. 18 and 19 N., R. 12 $\frac{1}{2}$ E. described in Book "E,"
West, on random line, bet. secs. 1 and 36 (E. half).
40.00 Fall 13 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, which is a wooden post, 4x4 ins., 12 ins. above ground, marked "S36" on N. face, and "S1" on S. face, and two bearing trees, one each S. and NE. of cor., each properly marked.

True course and distance of E. half of line bet. secs. 1 and 36 are therefore S. 89° 49' W., 40.00 chs.

Thence,
West, on random line, bet. secs. 1 and 36 (W. half).
40.10 Fall 9 lks. N. of the original cor. of secs. 1, 2, 35 and 36, which is a limestone, 12x8x6 ins. above ground, poorly set, marked with 1 notch on E. face, and 5 notches on W. face, and witnessed by a mound of stone, W. of cor. No bearing trees.

True course and distance of W. half of line, bet. secs. 1 and 36 are therefore S. 89° 52' W., 40.10 chs.

West, on random line, bet. secs. 2 and 35 (E. half)
39.87 Fall 7 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 2 and 35, which is a limestone 14x10x6 ins. above ground, poorly set, marked "2" on N. face, and witnessed by mound of stone, N. of cor. No bearing trees.

True course and dist. of E. half of line, bet. secs. 2 and 35 are therefore S. 89° 54' W., 39.87 chs.

Thence,
West, on random line, bet. secs. 2 and 35 (W. half).
39.97 Fall 8 lks. N. of the original cor. of secs. 2, 3, 34 and 35, which is a limestone, 14x12x5 ins. above ground, poorly set, marked with 2 notches on E. face and 4 notches on W. face, and witnessed by mound of stone, W. of cor. No bearing trees.

True course and dist. of W. $\frac{1}{2}$ of line bet. secs. 2 and 35 are therefore S. 89° 53' W., 39.97 chs.

West, on random line, bet. secs. 3 and 34 (E. half).
39.96 Fall 5 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34, which is a limestone, 12x6x6 ins. above ground, poorly set, marked "3" on N. face, and witnessed by a mound of stones, N. of cor. No bearing trees.

True course and distance of E. $\frac{1}{2}$ of line bet. secs. 3 and 34, are therefore S. 89° 56' W., 39.96 chs.

Thence,
West, on random line, bet. secs. 3 and 34, (W. half).
38.11 Fall 8 lks. N. of the cor. of T. 19 N., R. 12 E. and fracl. T. 19 N., R. 12 $\frac{1}{2}$ E., on 3rd. Guide Mer. E., which is a limestone above ground, poorly set, marked with 6 notches on each of E., W. and N. edges, and witnessed by a mound of stone N. of cor. No bearing trees. This cor. was originally set as cor. of Ts. 18 and 19 N., Rs. 12 and 13 E., but in the resurvey of 3rd. Guide Meridian E., thru. T. 18 N., in 1912 as bet. Rs. 12 and 12 $\frac{1}{2}$ E. and closing cor. set for T. 18 N., R. 12 E., and fracl. T. 18 N., R. 12 $\frac{1}{2}$ E. this cor. was changed in designation to cor. of T. 19 N., R. 12 E., and frac. T. 19 N., R. 12 $\frac{1}{2}$ E. with proper changes in markings and accessibility.

4. Resurvey of S. bdy. of frac. Township 19 North, Range 12 $\frac{1}{2}$ East.

Chains.

True course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 34 are therefore S. 89° 53' W., 38.11 chs.

Resurvey:

From the reestablished cor. of frac. Ts. 18 and 19 N., R. 12 $\frac{1}{2}$ E. described in Book "F,"

S. 89° 49' W., on a true line, bet. secs. 1 and 36 (E. $\frac{1}{2}$)

Over rolling land, thru dense timber and scattering undergrowth.

40.00 Intersect original $\frac{1}{4}$ sec. cor. hereinbefore described. Remove the old wood post, and in same place 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 36, marked on brass cap,

$\frac{1}{4}$ S 36
S 1
1917

From which the old bearing trees are:

A cedar, 6 ins. in diam., brs. S., 63 lks. dist., marked " $\frac{1}{4}$ S 1 BT." and

A cedar, 6 ins. in diam., brs. N. 37 $\frac{1}{2}$ ° E., 151 lks. dist., marked " $\frac{1}{4}$ S 36 BT."

Establish a new bearing tree as follows:

On a cedar, 4 ins. diam., S. 40° W., 279 lks. dist., mark " $\frac{1}{4}$ S 1 BT."

Leave original mound of stone, W. of cor. as accessory.

Thence,

S. 89° 52' W., on a true line, bet. secs. 1 and 36 (W. $\frac{1}{2}$).

Over rolling land, thru dense timber and scattering undergrowth.

25.00 Leave timber, brs. NW. and SE.

40.10 Intersect original cor. of secs. 1, 2, 35 and 36, hereinbefore described. Remove old stone, and in same place,

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 1, 2, 35 and 36, marked on brass cap,

T19NR12 $\frac{1}{2}$ E
S35 | S36
S 2 | S 1
T18N
1917

to which the old mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. remains accessory.

Land, rolling

Soil, loose, sandy loam, 2nd rate.

Timber, dense cedar, except at W. end of mile.

Undergrowth, scattering scrub cedar.

S. 89° 54' W., on a true line, bet. secs. 2 and 35 (E. half).
Over open rolling land.

39.87 Intersect original $\frac{1}{4}$ sec. cor. hereinbefore described. Remove old stone, and in same place,

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. 2 and 35, marked on brass cap,

$\frac{1}{4}$ S 35
S 2
1917

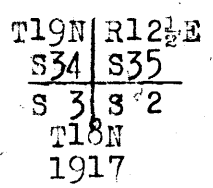
to which the old mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. remains accessory.

Thence,

Resurvey of South bdy. of frac. Township 19 North, Range 12 $\frac{1}{2}$ E. 5

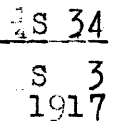
Chains.

S. 89° 53' W., on a true line, bet. secs. 2 and 35 (W. half).
 Over open rolling land.
 19.10 Draw, 1 chain wide, course NE.
 29.45 Road brs. NE. to Canyon Diablo, Sta., and SW.
 39.97 Intersect original cor. of secs. 2, 3, 34 and 35, hereinbefore described. Remove old stone, and in same place set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 2, 3, 34 and 35, marked on brass cap,



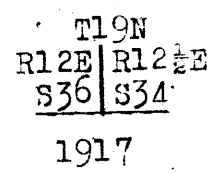
to which the old mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. remains accessory.
 Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 No timber.
 No undergrowth.

S. 89° 56' W., on a true line, bet. secs. 3 and 34 (E. half).
 Over open rolling land.
 23.35 Road brs. NE. to Sunshine and Canyon Diablo Sta. and SW.
 39.96 Intersect original $\frac{1}{4}$ sec. cor. hereinbefore described. Remove old stone, and in same place 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. 3 and 34, marked on brass cap,



to which the old mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. remains accessory.
 Thence,
 S. 89° 53' W., on a true line, on S. bdy. of sec. 34 (W. $\frac{1}{2}$).

Over open rolling land.
 38.11 Intersect cor. of T. 19 N., R. 12 E., and frac. T. 19 N., R. 12 $\frac{1}{2}$ E. hereinbefore described. Remove old stone; and in same place, set an iron post 3 ft. long, 3 ins. in diam., on surface rock, in a mound of stone, for reestablished cor. of T. 19 N., R. 12 E., and frac. T. 19 N., R. 12 $\frac{1}{2}$ E., marked on brass cap,



to which the old mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. remains accessory.
 Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 No timber.
 No undergrowth.

Resurvey of W. bdy. of frac. Township 18 North, Range 12 $\frac{1}{2}$ East, (3rd. Guide Meridian East.)

The 3rd. Guide Meridian E., thru Ts. 17 and 18 N., was originally surveyed in 1883 as between Rs. 12 and 13 E., but in 1912, the line was resurveyed as between Rs. 12 and 12 $\frac{1}{2}$ E., when all cors. were reestablished with original designation as referring to Range 12 East, but

6 Resurvey of West bdy. of frac. Township 18 N., R. 12 $\frac{1}{2}$ E. (3rd. G. Mer. E.)

Chains.

- new designation applied for the range east of line, which is changed from Range 13 East to Range 12 $\frac{1}{2}$ East. The south 4 miles of the 3rd. Guide Meridian E. in T. 18 N., is dependent on accepted subdivision lines in T. 18 N., R. 12 E., which are tied thereto, but the north two miles are independent of accepted surveys, and are subject to rectification; therefore, the retracement for resurvey as described below, is confined to the south four miles of the line.
- From the reestablished cor. of T. 17 and 18 N., R. 12 E., and frac. T. 17 and 18 N., R. 12 $\frac{1}{2}$ E., on 3rd. Guide Meridian East, hereinbefore described,
North, on random line, on 3rd Guide Meridian East, on E. bdy. of sec. 36 (S. $\frac{1}{2}$).
- 1.06 Intersect the original witness cor. to Tp. cor., which is a granite boulder in place, 24x24x18 ins. above ground, marked with a cross (x) on top, "WC" S. of cross, and 6 notches on each of N., S.E. and W. faces, and witnessed by a mound of stone, S. of cor. No bearing trees.
- Continue line and measurement,
- 40.23 Fall 3 lks. E. of old $\frac{1}{2}$ sec. cor. of secs. 34 and 36, which is a limestone, 12x10x5 ins. above ground, firmly set, marked "3" on W. face, and witnessed by a mound of stone W. of cor. No bearing trees.
- True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 36 are therefore N. 0° 3' W., 40.23 chs.
- Thence,
North, on a random line on E. bdy. of sec. 36 (N. $\frac{1}{2}$).
- 40.26 Fall 4 lks. W. of old cor. of secs. 25, 27, 34 and 36, which is a limestone, 12x8x6 ins. above ground, firmly set, marked with 1 notch on S. edge, and 5 notches on N. edge, and witnessed by 4 pits, one in each sec. and mound of earth, W. of cor. No bearing trees.
- True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 36 are therefore N. 0° 3' E., 40.26 chs.
-
- 40.16 North, on random line on E. bdy. of sec. 25 (S. $\frac{1}{2}$).
Fall 3 lks. W. of $\frac{1}{2}$ sec. cor. of secs. 25 and 27, which is a limestone, 10x8x6 ins. above ground, firmly set, marked "1" on W. face, and witnessed by 2 pits one each N. and S., and mound of earth W. of cor. No bearing trees.
- True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 25 are therefore N. 0° 3' E., 40.16 chs.
- Thence,
North on random line on E. bdy. of sec. 25 (N. $\frac{1}{2}$).
- 40.18 Fall 5 lks. W. of cor. of secs. 22, 24, 25 and 27, which is a limestone 14x10x6 ins. above ground, firmly set, marked "18N" on NE. face, "12 $\frac{1}{2}$ E" on SE. face, 2 notches on S. edge, and 4 notches on N. edge, and witnessed by mound of stone W. of cor.
- No bearing trees.
- True course and distance of N. $\frac{1}{2}$ of E. bdy. of sec. 25 are therefore N. 0° 4' E., 40.18 chs.
-
- Retrace and Resurvey:
- 40.07 North, on random line of E. bdy. of sec. 24 (S. $\frac{1}{2}$).
Fall 1 lk. E. of $\frac{1}{2}$ sec. cor. of secs. 22 and 24, which is a limestone, 12x10x5 ins. above ground, firmly set, marked "2" on W. face, and witnessed by two pits, one each N. and S., and mound of earth W. of cor. No bearing trees.
- True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 24 are therefore,
N. 0° 1' W., 40.07 chs.
- Thence,
North, on random line on E. bdy. of sec. 24 (N. $\frac{1}{2}$).

Resurvey of W. bdy. of fract. Township 18 North, Range 12 East (3rd. G. Mer. E) 7

Chains.

40.18 Fall 2 lks. W. of cor. of secs. 13, 15, 22 and 24, which is a limestone, 14x8x8 ins. above ground, firmly set, marked with 3 notches on each of N. and S. edges, and witnessed by four pits, one in each sec., and mound of earth, W. of cor. No bearing trees.
 True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 24 are therefore N. 0° 2' E., 40.18 chs.

40.28 North, on random line, on E. bdy. of sec. 13 (S. $\frac{1}{2}$).
 Fall 3 lks. W. of $\frac{1}{2}$ sec. cor. of secs. 13 and 15, which is a limestone, 12x6x5 ins. above ground, firmly set, marked "12" on W. face, and witnessed by 2 pits, one each N. and S. of cor., and mound of earth, W. of cor. No bearing trees.
 True course and distance of S. $\frac{1}{2}$ of E. bdy. of sec. 13 are therefore N. 0° 3' E., 40.28 chs.

40.19 Thence, North, on random line, on E. bdy. of sec. 13 (N. $\frac{1}{2}$).
 Fall 2 lks. W. of cor. of secs. 10, 12, 13 and 15, which is a limestone, 10x8x4 ins. above ground, firmly set, marked "18N" on NE. face, "12 $\frac{1}{2}$ E" on SE. face, 2 notches on N. edge, and 4 notches on S. edge, and witnessed by 4 pits, one in each sec., and mound of earth W. of cor. No bearing trees.
 True course and distance of N. $\frac{1}{2}$ of E. bdy. of sec. 13 are therefore N. 0° 2' E., 40.19 chs.

Resurvey.

From the reestablished cor. of Ts. 17 and 18 N., R. 12 E., and fract. Ts. 17 and 18 N., R. 12 $\frac{1}{2}$ E., hereinbefore described,
 N. 0° 3' W., on a true line, on W. bdy. of sec. 34 (E. of S. $\frac{1}{2}$ of E. bdy. of sec. 36, T. 18 N., R. 12 E.

Over rolling land, thru scattering timber.
 1.06 The witness cor. to cor. of Ts. 17 and 18 N., R. 12 E., and fract. Ts. 17 and 18 N., R. 12 $\frac{1}{2}$ E., hereinbefore described. This W.C. is N. of township cor.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 8 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{2}$ sec. cor. of sec. 34, fract. T. 18 N., R. 12 $\frac{1}{2}$ E., marked on brass cap,

| $\frac{1}{2}$ S 34
 1917

from which,
 A cedar, 6 ins. in diam., brs. N. 11° E., 258 lks. dist., marked $\frac{1}{2}$ S 34 B T.
 A cedar, 6 ins. in diam., brs. S. 74° E., 203 lks. dist., marked $\frac{1}{2}$ S 34 B T.

40.23 Intersect. old $\frac{1}{2}$ sec. cor. hereinbefore described. Remove old stone, and in same place, set an iron post, 3 ft. long 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{2}$ sec. cor. of sec. 36, T. 18 N., R. 12 E., marked on brass cap

| $\frac{1}{2}$ S 36
 1917

to which the old mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. remains accessory.
 Thence,
 N. 0° 3' E. on true line, continuing measurement of W. bdy. of sec. 34 (E. of N. $\frac{1}{2}$ of E. bdy. of sec. 36, T. 18 N., R. 12 E.)

8 Resurvey of W. bdy. of frac1 Township 18 N., R. 12 $\frac{1}{2}$ E. (3rd G. Mer. E.)

Chains.

- 42.50 Road brs. NE. to Winslow and SW. to Camp Verde, via Chaves Pass.
 47.30 Road brs. NE. and SW. Same destination as above.
 51.00 Draw, 2 chs. wide, course SE.
 80.00 Set an iron post $\frac{3}{4}$ ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 27 and 34, frac1. T. 18 N., R. 12 $\frac{1}{2}$ E., marked on brass cap,

T18N	-
S27	
S34	
R12 $\frac{1}{2}$ E	
1917	

from which,

A cedar, 10 ins. in diam., brs. N. 65 $\frac{1}{2}$ ° E., 376 lks. dist., marked T18 N R12 $\frac{1}{2}$ E S 27 BT.

A cedar, 4 ins. in diam., brs. S. 87 $\frac{1}{2}$ ° E., 393 lks. dist., marked T18 N R12 $\frac{1}{2}$ E S34 BT.

Land, rolling.

Soil, loose, sandy loam and limestone rocks, 2nd rate.

Timber, cedar.

No undergrowth.

N. 0° 3' E., on true line, on W. bdy. of sec. 27 (E. of N. $\frac{1}{2}$ of sec. 36, T. 18 N. R. 12 E.)

Over rolling land, thru scattering timber.

- .49 (40.26 chs. N. 0° 3' E. from $\frac{1}{4}$ sec. cor. of sec. 36), Intersect old cor. of secs. 25, 27, 34 and 36, hereinbefore described. Remove old stone, and in same place, Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 25 and 36, T. 18 N., R. 12 E., marked on brass cap,

T18N	
S25	
S36	
R12E	
1917	

Fill in old pits, destroy old mound of earth, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Thence,

N. 0° 3' E., on true line, continuing measurement of W. bdy. of sec. 27 (E. of S. $\frac{1}{2}$ of E. bdy. of sec. 25, T. 18 N., R. 12 E.)

- .83 Road brs. NE. to Canyon Diablo Sta. and SW. to Camp Verde, via Chaves Pass.
 6.00 Timber becomes dense.
 12.00 Timber, becomes scattering.
 32.40 Old road brs. NW. and SE.
 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 sec. 27, frac1. T. 18 N., R. 12 $\frac{1}{2}$ E., marked on brass cap,

S27	
1917	

from which,

A cedar, 6 ins. diam., brs. S. 26° E. 363 lks. dist., marked $\frac{1}{4}$ S 27 B T.

No other trees within limits.

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

- 40.65 (40.16 chs. N. 0° 3' E. from cor. of secs. 25 and 36), Intersect old $\frac{1}{4}$ sec. cor. hereinbefore described. Remove old stone, and in same place, Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 25,

Resurvey of W bdy. of frac1. Township 18 North, Range 12 1/2 E (3rd. G. Mer. E.) 9

Chains.

T.18 N., R.12 E., marked on brass cap,

1/2 S25 |
1917

to which the old pits, 18x18x12 ins., N. and S. of post, 3 ft. dist., and mound of earth W. of cor. remain accessory.

Thence, N. 0° 4' E. on true line, continuing measurement of W. bdy. of sec. 27 (E. of N. 1/2 of E. bdy. of sec. 25, T.18 N., R.12 E.)

41.00
43.75
80.00

Leave timber, brs. NW. and SE.
Wash, 10 lks. wide, course NE.
Set an iron post, 3 ft. long, 3 ins. indiam., 24 ins. in the ground, for reestablished cor. of secs. 22 and 27, frac1. T.18 N., R.12 1/2 E., marked on brass cap,

T18N
S22
S27
R12 1/2 E
1917

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

Land, rolling.
Soil, very thin, sandy loam, with limestone rocks, 3rd rate.
Timber, cedar, as indicated.
No undergrowth.

N. 0° 4' E., on true line, on W. bdy. of sec. 22 (E. of N. 1/2 of E. bdy. of sec. 25, T.18 N., R.12 E.)

.83

Over level land.
(40.18 chs. N. 0° 4' E., from 1/4 sec. cor. of sec. 25) Intersect old cor. of secs. 22, 24, 25 and 26, hereinbefore described. Remove old stone, and in same place Set an iron post, 3 ft. long, 3 ins. in diam., on surface rock, in a mound of stone, for reestablished cor. of secs. 24 and 25, T.18 N., R.12 E., marked on brass cap,

T18N
S24
S25
R12E
1917

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

Thence, N. 0° 1' W. on true line, continuing measurement of W. bdy. of sec. 22 (E. of S. 1/2 of E. bdy. of sec. 24, T.18 N., R.12 E.)

9.70
18.00
22.00
26.20
40.00

Road brs. E. and W.
Draw, 7 chs. wide, course W.
Ascend bluff, 89 ft. to
Top of ascent; thence over rolling land.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 22, frac1. T.18 N., R.12 1/2 E., marked on brass cap,

1/2 S22
1917

40.90

dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
(40.07 chs. N. 0° 1' W. from cor. of secs. 24 and 25) Intersect old 1/4 sec. cor. hereinbefore described. Remove stone, and in same place,

10. Resurvey of W. bdy. of frac1. T. 18 N., R. 12 1/2 E. (3rd. Guide Mer. E)

Chains

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 24, T. 18 N., R. 12 E., marked

1/4 S24

1917

to which the old pits, 18x18x12 ins., N. and S. of post, 3 ft. dist., and mound of earth W. of cor. remain accessory.

Thence;

N. 0° 2' E. on true line, continuing measurement of W. bdy. of sec. 22 (E. of N. 1/2 of E. bdy. of sec. 24, T. 18 N., R. 12 E.)

43.70 Road brs. NW. and SE.

59.00 Road brs. E. and W.

80.00 Set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 15 and 22, frac1. T. 18 N., R. 12 1/2 E., marked on brass cap,

T18N

S15

S22

R12 1/2 E

1917

Dig pits, 24x24x12 ins., NE. and SE. of post, 6 ft. dist. Land, rolling.

Soil, loose, sandy loam, 2nd rate.

No timber.

No undergrowth.

N. 0° 2' E., on true line, on W. bdy. of sec. 15 (E. of N. 1/2 of E. bdy. of sec. 24, T. 18 N., R. 12 E.)

Over rolling land.

1.08 (40.18 chs. N. 0° 2' E. from 1/4 sec. cor. of sec. 24) Intersect old cor. of secs. 13, 15, 22 and 24, hereinbefore described. Remove stone, and in same place,

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 13 and 24, T. 18 N., R. 12 E., marked on brass cap,

T18N

S13

S24

R12E

1917

Destroy old mound of earth, W. of cor., fill in old pits, and dig pits 24x24x12 ins., NW. and SW. of post, 6 ft. dist.

Thence,

N. 0° 3' E. on true line, continuing measurement of W. bdy. of sec. 15 (E. of S. 1/2 of E. bdy. of sec. 13, T. 18 N., R. 12 E.)

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 15, frac1. T. 18 N., R. 12 1/2 E., marked on brass cap,

1/4 S15

1917

41.36 dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist. (40.28 chs. N. 0° 3' E. from cor. of secs. 13 and 24) Intersect old 1/4 sec. cor. hereinbefore described. Remove old stone, and in same place

Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 13, T. 18 N., R. 12 E., marked on brass cap,

Chains.

1/2 S13
1917

to which the old pits, 18x18x12 ins., N. and S. of post, 3 ft. dist., and mound of earth W. of cor. remain accessory. Thence, N. 0° 2' E. on true line, continuing measurement of W. bdy. of sec. 15 (E. of N. 1/2 of E. bdy. of sec. 13, T. 18 N., R. 12 E.)
46.70 Road brs. E. to Winslow and W. to sheep corrals.
56.00 Draw, 1 chain wide, course NE.
80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 10 and 15, fracl. T. 18 N., R. 12 1/2 E., marked on brass cap,

T18N
S10
S15
R12 1/2 E

1917

Dig pits, 24x24x12 ins., NE. and SE. of post, 6 ft. dist. Land, rolling. Soil, loose, sandy loam, 2nd rate. No timber. No undergrowth.

N. 0° 2' E., on true line, on W. bdy. of sec. 10 (E. of N. 1/2 of E. bdy. of sec. 13, T. 18 N., R. 12 E.)
Over rolling land.
1.55 (40.19 chs. N. 0° 2' E. from 1/4 sec. cor. of sec. 13) Intersect old cor. of secs. 10, 12, 13 and 15, hereinafter described. Remove old stone, and in same place Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 12 and 13, T. 18 N., R. 12 E., marked on brass cap,

T18N
S12
S13
R12E

1917

Destroy old mound of earth, W. of cor., fill in the old pits, and dig pits, 24x24x12 ins., NW. and SW. of post, 6 ft. dist. Thence, North, on true line, continuing measurement of W. bdy. of sec. 10 (E. of sec. 12, T. 18 N., R. 12 E.)
15.50 Draw, 1 chain wide, course NE.
40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 10, fracl. T. 18 N., R. 12 1/2 E., marked on brass cap,

1/2 S10

1917

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
41.47 The old 1/4 sec. cor. of secs. 10 and 12, which is a limestone, properly set, marked and witnessed, brs. W. 16 lks. dist. Destroy all trace of this old cor.
41.55 (40.00 chs. from cor. of secs. 12 and 13), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 12, T. 18 N. R. 12 E., marked on brass cap,

1/2 S12

1917

12 Resurvey of W. bdy. of fract. T.18 N., R.12 $\frac{1}{2}$ E. (3rd. Guide Mer. E.)

Chains.

80.00 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 3 and 10, fract. T.18 N., R.12 $\frac{1}{2}$ E., marked on brass cap,

T18N
S 3
S10
R12 $\frac{1}{2}$ E

1917

Dig pits, 24x24x12 ins., NE. and SE. of post, 6 ft. dist.
Land, rolling.

Soil, loose, sandy loam, 2nd rate.

No timber.

No undergrowth.

North, on true line, on W. bdy. of sec. 3 (E. of sec. 12, T.18 N., R.12 E.)

Over rolling land.

1.55 (40.00 chs. from $\frac{1}{2}$ sec. cor. of sec. 12),

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 1 and 12, T.18 N., R.12 E., marked on brass cap,

T18N
R12E
S 1
S12

1917

1.96 Dig pits, 24x24x12 ins., NW. and SW. of post, 6 ft. dist.
The old cor. of secs. 1 and 12, T.18 N., R.12 E., which is a limestone, 16x16x4 ins., lying on top of the ground, properly marked and witnessed, brs. W. 30 lks. dist. Destroy all trace of this old cor.

24.30 Road brs. SW. and NE. to Sunshine and Canyon Diablo Sta.

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 sec. 3, marked on brass cap,

S3

1917

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

(40.00 chs. from cor. of secs. 1 and 12),

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 1, T.18 N., R.12 E., marked on brass cap,

S1

1917

42.10 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
The old $\frac{1}{4}$ sec. cor. of secs. 1 and 3, which is a limestone, 16x14x6 ins., poorly set, properly marked and witnessed, brs. W. 40 lks. dist. Destroy all trace of this old $\frac{1}{4}$ sec. cor.

82.08 (80.53 chs. from cor. of secs. 1 and 12,) Intersect S. bdy. of T.19 N., R.12 E., 302 lks. S. 89°59' W. from the reestablished cor. of T.19 N., R.12 E., and fract. T.19 N., R.12 $\frac{1}{2}$ E., hereinbefore described, and at the point of intersection,

Set an iron post, 3 ft. long, 3 ins. in diam., 20 ins. in the ground, in a mound of stone, for reestablished closing cor. of T.18 N., R.12 E., and fract. T.18 N., R.12 $\frac{1}{2}$ E., marked on brass cap,

Resurvey of W. bdy. of fracl. T. 18 N. R. 12 $\frac{1}{2}$ E. (3rd. Guide Mer. E.) 13.

Chains.

T19N R12E

S 1	S 3
R12E	R12 $\frac{1}{2}$ E
T18N	
CC	
1917	

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

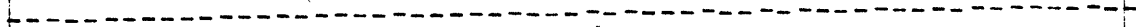
From this closing cor., the original closing cor. of same Tps., which is a limestone, 14x6x4 ins. above ground, properly marked and witnessed, brs. W. 51 lks. dist. Destroy all trace of this old C.C.

Land, rolling.

Soil, loose, sandy, loam, 2nd rate.

No timber.

No undergrowth.



14. Survey of Subdivision of fract. Township 18 North, Range 12 $\frac{1}{2}$ East.
Chains.

From the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., here-
inbefore described,
N. 0° 11' W., bet. secs. 35 and 36.
Over rolling land, through scattering timber.
22.15 Road, brs. NR. and SW.
25.00 Draw, 5 chs. wide, course NW. from E.
35.00 Draw, 5 chs. wide, course NW.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

T18NR12 $\frac{1}{2}$ E
S35 | S36
1917

from which,

A cedar, 4 ins. in diam., brs. N. 79° E., 321 lks.
dist., marked $\frac{1}{4}$ S 36 B T.
A cedar, 24 ins. in diam., brs. N. 43° W., 121 lks.
dist., marked $\frac{1}{4}$ S 35 B T.
43.00 Ascend gentle SW. slope, thru. dense timber
48.40 Wash, 25 lks. wide, course SW.
73.00 Top of ascent 53 ft. above $\frac{1}{4}$ sec. cor.
Thence over rolling land.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in
the ground, in a mound of stone, for cor. of secs. 25, 26,
35 and 36, marked on brass cap,

T18NR12 $\frac{1}{2}$ E
S26 | S25
S35 | S36
1917

from which,

A cedar, 6 ins. in diam., brs. N. 81° E., 379
lks. dist., marked T18N R12 $\frac{1}{2}$ E S25 BT.
A cedar, 4 ins. in diam., brs. S. 55 $\frac{1}{2}$ ° E., 252 lks.
dist., marked T18N R12 $\frac{1}{2}$ E S 36 B T.
A cedar, 8 ins. in diam., brs. S. 72° W., 299 lks.
dist., marked T18N R12 $\frac{1}{2}$ E S 35 BT.
A cedar, 8 ins. in diam., brs. N. 62° W., 373 lks.
dist., marked T 18N R12 $\frac{1}{2}$ E S 26 B T.

Land, rolling.
Soil, S. 73 chs., rocky, 4th rate; remainder, loose,
sandy loam, 2nd rate.
Timber, cedar.
Undergrowth, scrub cedar.

East, on a random line, bet. secs., 25 and 36.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.02 Intersect E. bdy, of Tp., at the cor. of secs. 25 and 36,
described in Book "F."
Thence,
West, on a true line, bet. secs. 25 and 36.

Subdivision of fractional Township 18 North, Range 12 1/2 East, 15

Chains

Over rolling land, through dense timber.
 .40 Road brs. NE. and SW.
 10.00 Draw, 1 ch. wide, course NE.
 24.00 Draw, 1 ch. wide, course NE.
 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

1/4 S 25
 1/4 S 36
 1917

from which,

A cedar, 8 ins. diam., brs. N. 35° W.
 16 lks. dist.; mkd. 1/4 S 25 B T.

A cedar, 12 ins. diam., brs. S. 75° E.
 4 lks. dist.; mkd. 1/4 S 36 B T.

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

Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 Timber, dense cedar.
 Undergrowth, scrub cedar.

N. 0° 1' W. bet. secs. 25 and 26.
 Over rolling land, through dense timber.
 25.40 Wash, 20 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 S 26 | 1/4 S 25
 1917

from which,

A cedar, 6 ins. diam., brs. N. 66° E.
 54 lks. dist.; mkd. 1/4 S 25 B T.

A cedar, 10 ins. diam., brs. N. 61° W.
 67 lks. dist.; mkd. 1/4 S 26 B T.

54.75 Draw, 75 lks. wide, course NE.

73.60 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. 23, 24, 25 and 26, mkd. on brass cap

T18N R12 1/2 E
 S23 | S24
 S26 | S25
 1917

from which,

A cedar, 8 ins. diam., brs. N. 44° E.
 555 lks. dist.; mkd. T 18 N R 12 1/2 E S 24 B T.

A cedar, 4 ins. diam., brs. S. 5 1/2° E.
 269 lks. dist.; mkd. T 18 N R 12 1/2 E S 25 B T.

A cedar, 4 ins. diam., brs. S. 4 3/4° W.
 314 lks. dist.; mkd. T 18 N R 12 1/2 E S 26 B T.

A cedar, 8 ins. diam., brs. N. 67 1/4° W.
 250 lks. dist.; mkd. T 18 N R 12 1/2 E S 23 B T.

Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 Timber, cedar.
 Undergrowth, dense scrub cedar.

16. Subdivision of fractional Township 18 North, Range 12 East

Chains

40.00 East on a random line bet. secs. 24 and 25.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect E. bdy. of Tp., 4 lks. S. of the cor. of secs.
 24 and 25, described in book "F".
 Thence
 S. $89^{\circ} 58'$ W. on a true line bet. secs. 24 and 25.
 Over rolling land, through dense timber.
 19.25 Draw, 150 lks. wide, course NE.
 40.01 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 24
 $\frac{1}{4}$ S 25
 1917

from which,
 A cedar, 8 ins. diam., brs. N. 68° W.
 270 lks. dist.; mkd. $\frac{1}{4}$ S 24 B T.
 A cedar, 10 ins. diam., brs. S. 23° E.
 340 lks. dist.; mkd. $\frac{1}{4}$ S 25 B T.

47.50 Draw, 1 ch. wide, course NE.
 69.90 Road brs. NE. and SW.
 80.02 The cor. of secs. 23, 24, 25 and 26.
 Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 Timber, dense cedar.
 Undergrowth, scrub cedar.

N. $0^{\circ} 1'$ W. bet. secs. 23 and 24.
 Over rolling land, through dense timber.
 25.00 Timber becomes scattering.
 29.00 Draw, 1 ch. wide, course NE.
 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

$\frac{1}{4}$
 S23 | S24
 1917

from which,
 A cedar, 8 ins. diam., brs. N. $67\frac{1}{2}^{\circ}$ E.
 404 lks. dist.; mkd. $\frac{1}{4}$ S 24 B T.
 A cedar, 6 ins. diam., brs. S. 19° W.
 76 lks. dist.; mkd. $\frac{1}{4}$ S 23 B T.

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

T18NR12 $\frac{1}{2}$ E
 S14 | S13
 S23 | S24
 1917

from which,
 A cedar, 8 ins. diam., brs. S. $16\frac{1}{2}^{\circ}$ W.
 576 lks. dist.; mkd. T 18 N R 12 $\frac{1}{2}$ E S 23 B T.
 No other trees within limits.
 Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 Timber, cedar.
 Undergrowth, scrub cedar.

X

Subdivision of Tract Township 18 North, Range 12 East

Chains

N. 89° 58' E. on a random line bet. secs. 13 and 24.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect E. bdy. of Tp., at the cor. of secs. 13 and 24,
 described in book "F".
 Thence
 S. 89° 58' W. on a true line bet. secs. 13 and 24.
 Over rolling land, through dense timber.
 20.35 Draw, 2 chs. wide, course NE.
 33.00 Leave timber, brs. N. and S.
 39.90 Road brs. NW. and SE. Enter scattering timber.
 40.01 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

$$\begin{array}{c} \frac{1}{4} S 13 \\ \frac{1}{4} S 24 \\ 1917 \end{array}$$

from which,

▲ cedar, 5 ins. diam., brs. N. 38 $\frac{1}{2}$ ° E.
 55 lks. dist.; mkd. $\frac{1}{4}$ S 13 B T.
 A cedar, 6 ins. diam., brs. S. 4 $\frac{1}{2}$ ° E.
 504 lks. dist.; mkd. $\frac{1}{4}$ S 24 B T.

67.00 Draw, 1 ch. wide, course NE.
 80.02 The cor. of secs. 13, 14, 23 and 24.
 Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 Timber, cedar.
 Undergrowth, scrub cedar.

N. 0° 1' W. bet. secs. 13 and 14.
 Over rolling land.
 13.70 Road brs. NW. and SE.
 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

$$\begin{array}{c} \frac{1}{4} \\ S14 \mid S13 \\ 1917 \end{array}$$

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

61.50 Draw, 150 lks. wide, course SW.
 80.00 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

$$\begin{array}{c} T18NR12\frac{1}{2}E \\ S11 \mid S12 \\ S14 \mid S13 \\ 1917 \end{array}$$

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, rolling.
 Soil, loose, sandy loam, 2nd rate.
 No timber.
 No undergrowth.

N. 89° 58' E. on a random line bet. secs. 12 and 13.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect E. bdy. of Tp., 9 lks. S. of the cor. of secs.
 12 and 13, described in book "F".
 Thence
 S. 89° 54' W. on a true line bet. secs. 12 and 13.
 Over rolling land, through dense timber.
 8.00 Leave timber brs. NW. and SE.
 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

186 Subdivision of ~~Franklin~~ Township 18 North, Range 12 East.

Chains

$\frac{1}{4}$ S 12
 $\frac{1}{4}$ S 13
1917

60.00 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
80.00 Draw, 2 chs. wide, course SW.
The cor. of secs. 11, 12, 13 and 14.
Land, rolling.
Soil, loose, sandy loam, 2nd rate.
Timber, cedar.
No undergrowth.

40.00 N. 0° 1' W. bet. secs. 11 and 12.
Over rolling land, through
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

$\frac{1}{4}$
S11 | S12
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. 1, 2, 11 and 12, mkd. on brass cap.

T18NR12 $\frac{1}{2}$ E
S 2 | S 1
S11 | S12
1917

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, rolling.
Soil, loose, sandy loam, 2nd rate.
No timber.
No undergrowth.

40.00 N. 89° 54' E. on a random line bet. secs. 1 and 12.
79.92 Set temp. $\frac{1}{4}$ sec. cor.
Intersect E. bdy. of Tp.; 2 lks. S. of cor. of secs. 1 and 12, described in book "F".

19.50 Thence
39.96 S. 89° 53' W. on a true line bet. secs. 1 and 12.
Over rolling land, through dense timber.
Timber becomes scattering.
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 1
 $\frac{1}{4}$ S 12
1917

62.00 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
64.00 Leave timber, brs. N. and S.
79.92 Draw, 2 chs. wide, course N.
The cor. of secs. 1, 2, 11 and 12.
Land, rolling.
Soil, loose, sandy loam, 2nd rate.
Timber, cedar as indicated.
No undergrowth.

Subdivision of fractional Township 18 North, Range 12 1/2 East, 19

Chains
 40.00 N. 0° 1' W. on a random line bet. secs. 1 and 2.
 Set temp. 1/4 sec. cor.
 82.40 Intersect N. bdy. of Tp., 16 lks. E. of the ^{reestablished} cor. of secs.
 1, 2, 35 and 36, hereinbefore described.
 Thence
 S. 0° 8' E. on a true line bet. secs. 1 and 2.
 Over rolling land.
 42.40 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
 S 2 | S 1
 1917

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 47.00 Draw, 150 lks. wide, course NW.
 82.40 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling.
 Soil, loose sandy loam, 2nd rate.
 No timber.
 No undergrowth.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp.,
 hereinbefore described,
 N. 0° 1' W. bet. secs. 34 and 35.
 Over rolling stony land, through scattering cedar timber.
 12.50 Begin descent, 15 ft. to
 15.00 Center of draw, course NE. Asc. 20 ft. to
 16.30 Top of ascent on left bank of draw. Thence over rolling
 land.
 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
 S 34 | S 35
 1917

from which,
 A cedar, 8 ins. diam., brs. N. 13 1/4° E.
 615 lks. dist.; mkd. 1/4 S 35 B T.
 A cedar, 7 ins. diam., brs. S. 12 1/2° W.
 420 lks. dist.; mkd. 1/4 S 34 B T.
 77.90 Wash, 7 lks. wide, 2 ft. deep, 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

T18NR12 1/2 E
 S 27 | S 26
 S 34 | S 35
 1917

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
 W. of cor.
 Land, rolling.
 Soil, stony, 2nd and 3rd rate.
 Timber, scattering cedar.
 No undergrowth.

40.00 East on a random line bet. secs. 26 and 35.
 Set temp. 1/4 sec. cor.
 80.08 Intersect N. and S. line, 5 lks. N. of cor. of secs. 25,
 26, 35 and 36.
 Thence

20 Subdivision of fractional Township 18 North Range 12 East.

Chains

N. 89° 58' W. on a true line bet. secs. 26 and 35.
 Over rolling stony land, through scattering cedar timber.
 Asc. NE. slope, 15 ft. to
 4.50 Top of hill brs. NW. and SE. Desc. SW. slope, 10 ft.,
 thence over S. slope without much change in elevation.
 17.70 Desc. SW. slope, 33 ft. to
 25.00 Foot of descent. Thence over rolling land.
 40.04 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 S 26
 1/4 S 35
 1917

from which,

A cedar, 10 ins. diam., brs. N. 26 1/4° E. 87 lks. dist.; mkd. 1/4 S 26 B T.
 A cedar, 20 ins. diam., brs. S. 32 1/4° E. 221 lks. dist.; mkd. 1/4 S 35 B T.
 Asc. NE. slope, 35 ft. to
 57.60 Top of ridge brs. NW. and SE. Desc. 45 ft. to
 65.00 Draw, 40 lks. wide, course NW.
 66.13 Dim road brs. NW. and SE.
 78.48 Sand wash, 7 lks. wide, 2 ft. deep, course NE.
 80.08 The cor. of secs. 26, 27, 34 and 35.
 Land, rolling hills.
 Soil, sandy, 6 to 10 ins. deep on limestone, 2nd and 3rd rates.
 Timber, cedar.
 No undergrowth.
 Light growth of grass.

West on a random line bet. secs. 27 and 34.
 40.00 Set temp. 1/4 sec. cor.
 81.26 Intersect W. ldy. of Tp. (3rd Guide Meridian East) 4 lks. S.
 of the reestablished cor. of secs. 27 and 34, hereinbefore described. Thence,
 S. 89° 58' E. on a true line bet. secs. 27 and 34.
 Over rolling sandy land, through scattering cedar timber.
 41.26 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 S 27
 1/4 S 34
 1917

from which,

A cedar, 12 ins. diam., brs. N. 40 1/4° W. 227 lks. dist.; mkd. 1/4 S 27 B T.
 A cedar, 12 ins. diam., brs. S. 77 1/2° W. 250 lks. dist.; mkd. 1/4 S 34 B T.
 49.58 Road to Winslow, Ariz. brs. NE. and SW.
 58.86 Draw, 1 ch. wide, course NE.
 81.26 The cor. of secs. 26, 27, 34 and 35.
 Land, rolling.
 Soil, sandy loam about 8 ins. deep on limestone, 2nd and 3rd rates.
 Timber, scattering cedar.
 No undergrowth.

N. 0° 1' W. bet. secs. 26 and 27.
 Over rolling sandy and stony land, through scattering cedar timber..
 24.30 Road brs. NE. to Winslow and SW. to Camp Verde.
 26.00 Dim road brs. SE. and NW.
 Enter shallow draw, course NW.

subdivision of fractional Township 18 North, Range 12¹/₂ East. 21

Chains
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

S27 | S26
1917

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

55.00 Leave draw, course NW. Asc. SW. slope, 116 ft. to

68.70 Top of ascent on ridge which brs. NW. and SE.

Thence over rolling land, with gentle NE. slope.

80.00 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

T18NR12¹/₂E
S22 | S23
S27 | S26
1917

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

Land, rolling.

Soil, sandy and stony; 25 to 60 chs., sandy loam on clay subsoil, 2nd rate; remainder of mile 3rd rate.

Timber, scattering cedar.

No undergrowth.

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

Set temp. ¹/₄ sec. cor.

80.06 Intersect N. and S. line at the cor. of secs. 23, 24, 25 and 26.

Thence.

N. 89° 58' W. on a true line bet. secs. 23 and 26.

Over rolling sandy land, through scattering cedar timber.

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 23
4S 26
1917

from which,

A cedar, 15 ins. diam., brs. N. 37¹/₄° W. 197 lks. dist.; mkd. ¹/₄ S 23 B T.

A cedar, 12 ins. diam., brs. S. 71¹/₂° W. 109 lks. dist.; mkd. ¹/₄ S 26 B T.

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

Land, rolling.

Soil, sandy loam about 8 ins. deep on dry clay and limestone, 3rd rate.

Timber, scattering cedar.

No undergrowth.

40.00 N. 89° 58' W. on a random line bet. secs. 22 and 27.

Set temp. ¹/₄ sec. cor.

81.14 Intersect W. bdy. of Tp., (3rd. Guide Mer. E.) 6 lks. N. of the reestablished cor. of secs. 22 and 27, hereinbefore described. Thence,

East on a true line bet. secs. 22 and 27.

Over rolling sandy land, through scattering cedar timber.

.66 Dry sand wash, 12 lks. wide, 1 ft. deep, course N.

26.14 Road brs. NW. to ... and SE. to Camp Verde.

22 Subdivision of Secs. 14, 15, 22 and 23, T18 N R12 1/2 E S 14, 23 East

Chains

41.14 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 S 22
1/4 S 27
1917

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

41.79 Road brs. SW. and NE. to Winslow.

53.41 Dim road brs. SE and NW of corner of secs. 14 and 23.

59.14 Asc. 152 ft. over SW. slope to

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

Land, rolling and hilly.

Soil, sandy and stony clay loam about 8 ins. deep on clay subsoil and limestone ledges, 3rd rate.

Timber, scattering cedar.

No undergrowth.

N. 0° 1' W. bet. secs. 22 and 23.

Over rolling sandy land, through scattering cedar timber.

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
S22 | S23
1917

from which,

A cedar, 7 ins. diam., brs. N. 29° E.

101 lks. dist.; mkd. 1/4 S 23 B T.

A cedar, 14 ins. diam., brs. N. 42 1/2° W.

181 lks. dist.; mkd. 1/4 S 22 B T.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, mkd. on brass cap

T18 N R12 1/2 E
S15 | S14
S22 | S23
1917

from which,

A cedar, 7 ins. diam., brs. N. 31 1/2° E.

132 lks. dist.; mkd. T 18 N R 12 1/2 E S 14 B T.

A cedar, 20 ins. diam., brs. S. 38 1/2° E.

147 lks. dist.; mkd. T 18 N R 12 1/2 E S 23 B T.

A cedar, 7 ins. diam., brs. S. 53 1/4° W.

215 lks. dist.; mkd. T 18 N R 12 1/2 E S 22 B T.

A cedar, 8 ins. diam., brs. N. 55 1/4° W.

197 lks. dist.; mkd. T 18 N R 12 1/2 E S 15 B T.

Land, rolling.

Soil, sandy loam, 8 ins. deep on clay and stone subsoil, 2nd and 3rd rates.

Timber, scattering cedar.

No undergrowth.

S. 89° 58' E. on a random line bet. secs. 14 and 23.

40.00 Set temp. 1/4 sec. cor.

80.08 Intersect N. and S. line at the cor. of secs. 13, 14, 23 and 24.

Thence

N. 89° 58' W. on a true line bet. secs. 14 and 23.

Over rolling land, through scattering cedar timber.

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

Subdivision of ~~sec. 10~~ Township 18 North, Range 12~~1~~ East 23

Chains

$\frac{1}{4}$ S 14
 $\frac{4}{8}$ S 23
1917

from which,
A cedar, 10 ins. diam., brs. N. 48° W.
258 lks. dist.; mkd. $\frac{1}{4}$ S 14 B T.
A cedar, 6 ins. diam., brs. S. 28° E.
128 lks. dist.; mkd. $\frac{1}{4}$ S 23 B T.

80.08

The cor. of secs. 14, 15, 22 and 23.
Land, rolling.
Soil, sandy loam, 6 ins. deep on dry clay subsoil.
Timber, scattering cedar.
No undergrowth.

West on a random line bet. secs. 15 and 22.

40.00

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

81.08

Intersect W. bdy. of Tp. (3rd Guide Meridian E) 8 lks. S. of the reestablished cor. of secs. 15 and 22, hereinbefore described. Thence,

S. 89° 57' E. on a true line bet. secs. 15 and 22.

Over rolling land, through scattering cedar timber.

21.08

Draw, 50 lks. wide, course NE.

41.08

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 15
 $\frac{4}{8}$ S 22
1917

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

59.67

Note: This cor. falls in draw, 1 ch. wide, course NE.

81.08

Road brs. N. 20° E. to Winslow and S. 20° W.

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

Land, rolling.

Soil, sandy, clay loam on clay subsoil and limestone ledges.

Timber, scattering cedar.

No undergrowth.

N. 0° 1' W. bet. secs. 14 and 15.

Over rolling sandy land, through scattering cedar timber.

7.00

Leave timber, brs. E. and W.

36.00

Bottom of draw, 50 lks. wide, course NE.

39.05

Road brs. E. to Winslow and W. to sec. 14

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

$\frac{1}{4}$
S15 | S14
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

T18NR12 $\frac{1}{2}$ E
S10 | S11
S15 | S14
1917

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.

24 22 Subdivision of fractional Township 18 North Range 12 East

Chains

Land, rolling.
Soil, sandy loam, 6 to 10 ins. deep on stone and clay subsoil.
Timber, scattering sedar.
No undergrowth.

40.00 S. 89° 58' E. on a random line bet. secs. 11 and 14.
Set temp. $\frac{1}{4}$ sec. cor.
80.10 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence

West on a true line bet. secs. 11 and 14.
Over nearly level sandy land.
40.05 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 11
 $\frac{1}{4}$ S 14
1917

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

76.00 Bottom of draw, 50 lks. wide, course N.
80.10 The cor. of secs. 10, 11, 14 and 15.

Land, rolling.
Soil, sandy loam, 6 ins. deep on clay subsoil.
No timber.
No undergrowth.

40.00 N. 89° 57' W. on a random line bet. secs. 10 and 15.
Set temp. $\frac{1}{4}$ sec. cor.
81.02 Intersect W. bdy. of Tp., (3rd Guide Mer. East), 9 lks. N. of the reestablished cor. of secs. 10 and 15, hereinbefore described. Thence,

N. 89° 59' E. on a true line bet. secs. 10 and 15.
Over rolling sandy land.

41.02 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 10
 $\frac{1}{4}$ S 15
1917

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

72.30 Road brs. N. to Canyon Diablo Station and S. to Camp Verde.
81.02 The cor. of secs. 10, 11, 14 and 15.

Land, rolling.
Soil, sandy, 2nd and 3rd rates.
No timber.
No undergrowth.

7.00 N. 0° 1' W. bet. secs. 10 and 11.
Over rolling land, almost level.
Enter draw, course NW.
31.00 Leave draw, course NW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
S10 | S11
1917

Subdivision of fractional Township 18 North Range 12 East 25

Chains

77.20 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 80.00 Bottom of shallow draw, course NE.
 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.

T18NR12 $\frac{1}{2}$ E
 S 3 | S. 2
 S10 | S11
 1917

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, rolling.
 Soil, sandy loam, about 12 ins. deep on clay subsoil and stone ledges.
 No timber.
 No undergrowth.

40.00 East on a random line bet. secs. 2 and 11.
 80.08 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect N. and S. line, 3 lks. S. of the cor. of secs. 1, 2, 11 and 12.

Thence
 S. 89° 59' W. on a true line bet. secs. 2 and 11.
 Over rolling sandy land, nearly level.
 40.04 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 2
 $\frac{4}{4}$ S 11
 1917

57.56 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 78.06 Bottom of draw, 40 lks. wide, course NE.
 80.08 Bottom of draw, 1 ch. wide, course NE.
 80.08 The cor. of secs. 2, 3, 10 and 11.
 Land, gently rolling.
 Soil, sandy clay loam, 6 to 10 ins. deep on limestone ledges and clay subsoil.
 No timber.
 No undergrowth.

40.00 S. 89° 59' W. on a random line bet. secs. 3 and 10.
 81.06 Set temp. $\frac{1}{4}$ sec. cor.
 81.06 Intersect W. bdy. of Tp., (3rd Guide Mer. East) 5 lks. N. of the reestablished cor. of secs. 3 and 10, hereinbefore described.

N. 89° 57' E. on a true line bet. secs. 3 and 10.
 Over nearly level sandy land.
 41.06 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 3
 $\frac{4}{4}$ S 10
 1917

80.87 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 81.06 Road brs. N. 5° E. to Canyon Diablo Station and S. 5° W. to Camp Verde.
 81.06 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling.
 Soil, sandy clay loam, about 8 ins. deep on limestone and clay subsoil. -- No timber. -- No undergrowth.

26 subdivision of Tract Township 18 North Range 12 1/2 East.

Chains
 40.00 N. 0° 1' W. on a random line bet. secs. 2 and 3.
 Set temp. 1/4 sec. cor.
 82.22 Intersect N. bdy. of Tp., 5 lks. E. of the reestablished
 cor. of secs. 2 and 3; hereinbefore described.
 Thence
 S. 0° 3' E. on a true line bet. secs. 2 and 3.
 Over rolling sandy land.
 42.22 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 3 1/4 S 2
 1917

81.36 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 Road brs. N. 5° E. to Canyon Diablo Station and S. 5° W.
 to Camp Verde.
 82.22 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling.
 Soil, dry sandy loam, about 12 ins. deep on limestone
 ledges and clay subsoil.
 No timber.
 No undergrowth.

Boundaries of fracl. Township 18 North, Range 12 1/2 East.
 Latitudes, Departures and Closing Errors.

Line designated	True course	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
		chs.	chs.	chs.	chs.	chs.
South Boundary	West	241.27				241.27
West Boundary (3rd Guide Mer. E.)	N. 0° 3' W.	40.23	40.23			.03
	N. 0° 3' E.	80.42	80.42		.07	
	N. 0° 4' E.	40.18	40.18			.05
	N. 0° 1' W.	40.07	40.07			.01
	N. 0° 2' E.	40.18	40.18		.02	
	N. 0° 3' E.	40.28	40.28		.03	
	N. 0° 2' E.	40.19	40.19		.02	
North Boundary	North	160.53	160.53			
North Boundary	N. 89° 59' E.	3.02			3.02	
	N. 89° 53' E.	38.11	.08		38.11	
	N. 89° 56' E.	39.96	.05		39.96	
	N. 89° 53' E.	39.97	.08		39.97	
	N. 89° 54' E.	39.87	.07		39.87	
	N. 89° 52' E.	40.10	.09		40.10	
N. 89° 49' E.	40.00	.13		40.00		
East Boundary	South	482.48		482.48		
Convergency					.26	
Totals			482.58	482.48	241.43	241.36
Error in latitude			482.48		241.36	
Error in departure			.20		0.07	

GENERAL DESCRIPTION

Chains

The surface of this township consists of hilly land in the southern part and rolling and level in the northern part.

The soil ranges from stony clay to sandy loam.

The township is poorly timbered with scrub cedar timber.

There is no water in the township and no settlers are residing on the land.

There is no evidence of valuable mineral deposits.

Book "G"

Group 79 - Arizona.
Fract. Township 18 N., R. 12 $\frac{1}{2}$ East.

DATE DIAGRAM.

RESURVEYED

		3-30-17	3-30-17	3-30-17
1	4-3-17 RESURV.	3 4-11-17	2 4-11-17	1 4-5-17
12	4-3-17 RESURV.	10 4-9-17	11 4-9-17	12 4-5-17
13	4-3-17 RESURV.	15 4-9-17	14 4-9-17	13 4-5-17
24	4-3-17 RESURV.	22 4-7-17	23 4-7-17	24 4-4-17
25	4-3-17 RESURV.	27 4-7-17	26 4-7-17	25 4-4-17
36	4-3-17 RESURV.	34 4-7-17	35 4-7-17	36 4-4-17
		3-20-17	3-20-17	3-20-17

T.18N.R.12E.

3rd Guide Meridian East

Resurveys and surveys executed on dates shown in red on above diagram, by John F. Hesse, U.S. Surveyor.

Surveys executed on dates shown in black on above diagram by Sidney E. Blout, U.S. Surveyor.

MAY 14 1920

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3369

230

226

I, John F. Hesse, 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 Instructions, and the laws of the United States, ^{re-} surveyed all those parts or portions of the South bdy. of Fracl. Township 19 North, Range 12½ East, and West bdy. of Fracl. Township 18 North, Range 12½ East (3rd Guide Mer. E.) and surveyed all those parts or portions of South bdy. and Subdivision lines of Fracl. Township 18 North, Range 12½ East, of the Gila and Salt River Base & Meridian, in the State of Arizona, which are represented in the foregoing field notes ^{and by diagram on page 28 hereof} as having been executed by me, and under my direction; and that all the corners of said ^{resurvey and} survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 79, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of ^{re-} such survey. and survey.

John F. Hesse
U. S. Surveyor.

Las Vegas, Nevada
May 14, 1920.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

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

.....
U. S. Surveyor General.

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

.....
U. S. Surveyor General.

100-3369 32

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Sidney E. Blout, 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 Instructions, and the laws of the United States, surveyed all those parts or portions of the

Subdivision Lines of

FRACL. TOWNSHIP 18 NORTH, RANGE 12 1/2 EAST

of the Gila and Salt

River Base & Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 28 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 79, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Sidney E. Blout

U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, June 16, 1920

The foregoing field notes of the re-survey of the South boundary of FRACL. TOWNSHIP 19 NORTH, RANGE 12 1/2 EAST, and West boundary of FRACL. TOWNSHIP 18 NORTH, RANGE 12 1/2 EAST, (3rd Guide Mer. E.) and Survey of South boundary and Subdivision Lines of FRACL. TOWNSHIP 18 NORTH, RANGE 12 1/2 EAST,

of the Gila and Salt River Base and Meridian, in the state of Arizona, executed by John F. Hesse and Sidney E. Blout, U. S. Surveyors, under 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 P. Smith

U. S. Surveyor General.

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