

3364

Book "B"

4-679

BOOK 3364

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Completed

FIELD NOTES

RE-
OF THE SURVEY OF THE

Fourth Standard Parallel North, thru. Range 14 East,

and SURVEY of

East, West and North boundaries, and

Subdivision Lines of

TOWNSHIP 17 NORTH, RANGE 14 EAST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

John F. Hesse,

In the capacity of U. S. Surveyor, under Special Instructions dated Dec. 1, 1916,

issued by the United States Surveyor General to govern surveys included in Group

No. 79, which were approved by the Commissioner of the General Land

Office, Dec. 19, 1916, and Assignment Instructions dated January 12, 1917.

Resurvey & Survey commenced January 29, 1917.

Resurvey & Survey completed March 7, 1917.

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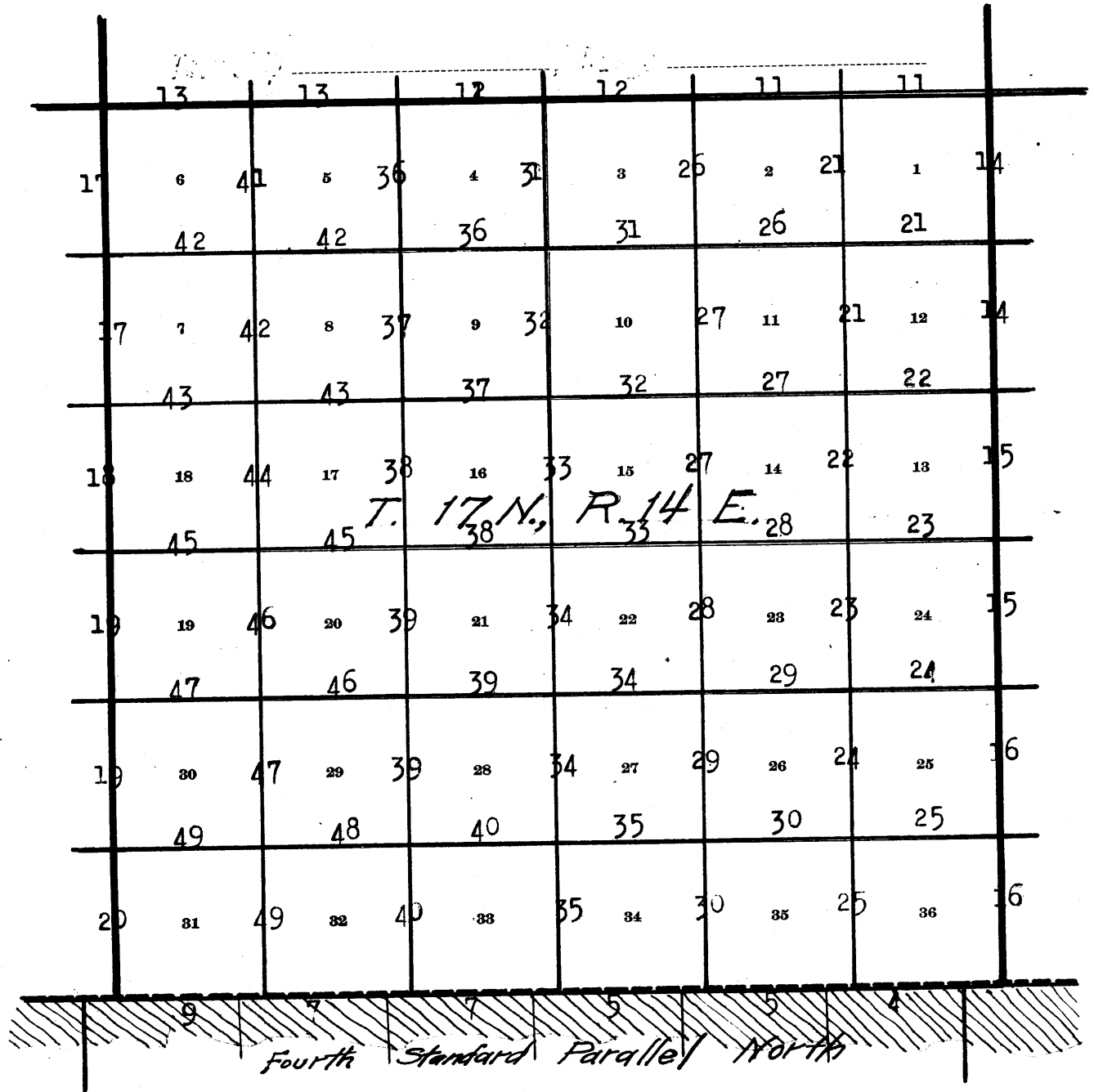
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Book "B"

Group 79 - - - Arizona.

BOOK 3364

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 John F. Hesse, U.S. Surveyor, on dates shown on diagram, on page 51 of this book.
 For description of instrument, and record of approval, with field tests see Book "A."
 The mean magnetic declination is 14° 30' E.

RESURVEY OF 4TH. STANDARD PARALLEL NORTH, THRU. RANGE 14 EAST.

Retracement:

The resurvey of the 4th Standard Parallel North, thru R. 14 E. is dependent upon the closing cors. of the accepted surveys south of line, as far as courses are concerned, but as no accepted surveys have been initialed from the old standard cors. thereon, 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 40 chs. between N. and S. lines, thru said new standard cors. with the exception of W. half of S. bdy. of sec. 31.
 The old standard cors. found in retracing the line as described below were reestablished in 1894, and the closing cors. for the areas S. of line were established the same year.

Retracement for Resurvey:

The old standard cor. of Ts. 17 N., Rs. 14 and 15 E., on 4th Std. Par. N., is a limestone 12x4x6 ins. above ground, marked "SC" on N. face, and 6 notches on each of N., E. and W. faces, and witnessed by mound of stone, N. of cor. No bearing trees.
 Thence,
 West, on random line, on old S. bdy. of sec. 36 (E. 1/2).
 8.22 Fall 6 lks. S. of original closing cor. of Ts. 16 N., Rs. 14 and 15 E., which is a limestone, 16x6x3 ins. above ground firmly set, marked "CC" on S. face, and 6 notches on each of E. W. and S. faces, and witnessed by mound of stone S. of cor. No bearing trees.
 True course of line to this C C is therefore N. 89° 33' W.
 Continue line and measurement (N. of sec. 1).
 40.04 Fall 31 lks. S. of the old standard 1/4 sec. cor. of sec. 36, which is a limestone 12x3x4 ins. above ground, firmly set, marked "SC 1/4" on N. face, and witnessed by two pits one each, E. and W., and mound of earth, N. of cor. No bearing trees.
 True course and dist. of E. 1/2 of old S. bdy. of sec. 36 are therefore N. 89° 33' W., 40.04 chs.

Thence,
 West, on random line on old S. bdy. of sec. 36 (W. 1/2).
 40.23 Fall 6 lks. S. of old standard cor. of secs. 35 and 36, which is a limestone, 12x4x6 ins. above ground, firmly set, marked "SC" on N. face, and 1 notch on E. face, and 5 notches on W. face, and witnessed by mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor. No bearing trees.
 True course and dist. of W. half of old S. bdy. of sec. 36 are therefore N. 89° 55' W., 40.23 chs.

West, on a random line, on old S. bdy. of sec. 35.
 8.49 Fall 10 lks. S. of original closing cor. of secs. 1 and 2, T. 16 N., R. 14 E., which is a limestone, 10x3x6 ins. above

2. Resurvey of 4th. Standard Par. N., thru Range 14 East.

Chains, Retracement for Resurvey-continued.

- ground, firmly set, marked "CC" on S. face, and one notch on E. face, and 5 notches on W. face, and witnessed by three pits, one each S., E. and W. of cor., and mound of earth S. of cor. No bearing trees.
True course of old S¹ bdy. of sec. 35 to this C. C. is therefore N. 89° 20' W.
- Continue line and measurement (N. of sec. 2).
- 40.00 After diligent search, fail, to find any trace of standard $\frac{1}{4}$ sec. cor. of sec. 35.
- Continue line and measurement.
- 80.53 Fall 94 lks. S. of old standard cor. of secs. 34 and 35, which is a limestone, 12x4x6 ins. above ground, firmly set, marked "SC" on N. face, 2 notches on E. face, and 4 notches on W. face, and witnessed by mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, North of cor. No bearing trees.
True course and dist. of old S. bdy. of sec. 35 are therefore N. 89° 20' W., 80.54 chs.
-
- 7.52 West, on a random line on old S. bdy. of sec. 34 (E. $\frac{1}{2}$).
Intersect original closing cor. of secs. 2 and 3, T. 16 N., R. 14 E., which is a sandstone, 10x8x2 ins. above ground, firmly set, marked "CC" on S. face, 2 notches on E. face, and 4 notches on W. face, and witnessed by 3 pits, one each S., E. and W. of cor., and mound of earth, S. of cor. No bearing trees.
True course of old S. bdy. of sec. 34 to this cor. is therefore West.
- Continue line and measurement (N. of sec. 3).
- 40.24 Fall 2 lks. N. of old standard $\frac{1}{4}$ sec. cor. of sec. 34, which is a limestone 10x6x6 ins. above ground, firmly set, marked "SC $\frac{1}{4}$ " on N. face, and witnessed by two pits, one each E. and W., and mound of earth N. of cor. No bearing trees.
True course and dist. of E. half of old S. bdy. of sec. 34, are therefore S. 89° 58' W., 40.24 chs.
Thence,
- 40.21 West, on random line, on old S. bdy. of sec. 34 (W. $\frac{1}{2}$).
Fall 55 lks. S. of old standard cor. of secs. 33 and 34, which is a limestone, 12x5x4 ins. above ground, firmly set, marked "SC" on N. face and 3 notches on each of E. and W. faces, and witnessed by three pits, one each N., E. and W. of cor., and mound of earth N. of cor. No bearing trees.
True course and dist. of W. $\frac{1}{2}$ of old S. bdy. of sec. 34 were therefore N. 89° 13' W., 40.21 chs.
-
- 6.42 West, on a random line, on old S. bdy. of sec. 33 (E. $\frac{1}{2}$).
Fall 1 lk. S. of original closing cor. of secs. 3 and 4, which is a sandstone 10x8x5 ins. above ground firmly set, marked "CC" in S. face, and 3 notches on each of E. and W. faces, and witnessed by 3 pits, one each S., E., and W. of cor., and mound of earth, S. of cor. No bearing trees.
True course and distance of old S. bdy. of sec. 33 to this CC is therefore N. 89° 54' W.
- Continue line and measurement (N. of sec. 4).
- 41.30 Fall 7 lks. S. of old standard $\frac{1}{4}$ sec. cor. of sec. 33, which is a malpais stone, 8x8x5 ins. above ground, firmly set, marked "SC $\frac{1}{4}$ " on N. face, and witnessed by mound of stone N. of cor. No bearing trees.
True course and dist. of E. $\frac{1}{2}$ of old S. bdy. of sec. 33, are therefore, N. 89° 54' W., 41.30 chs.
Thence,
- 39.06 West on random line, on old S. bdy. of sec. 33 (W. $\frac{1}{2}$).
Fall 30 lks. N. of old standard cor. of secs. 32 and 33, which is a malpais stone, 8x8x5 ins. above ground, firmly set, marked "SC" on N. face, 2 notches on W. face, and 4 notches

Resurvey of 4th. Std. Parallel N , thru. Range 14 East.

Chains .

Retracement for Resurvey-continued.

on E. face, and witnessed by mound of stone, N, of cor. No bearing trees.
True course and dist. of W. half of old S. bdy. of sec. 33 are therefore S. 89° 34' W., 39.06 chs.

5.66 West, on a random line, on old S. bdy. of sec. 32 (E. 1/2).
Intersect original closing cor. of secs. 4 and 5, which is a malpais stone, 16x10x5 ins. above ground, firmly set, marked "CC" on S. face, 2 notches on W. face, 4 notches on E. face, and witnessed by mound of stone, S. of cor. No bearing trees.
True course of old S. bdy. of sec. 32 to this cor. is therefore West.

40.12 Continue line and measurement (N. of sec. 5.)
Intersect old standard 1/4 sec. cor. of sec. 32, which is a malpais stone, 12x4x4 ins. above ground, firmly set, marked "SC 1/4" on N. face, and witnessed by mound of stone, N. of cor. No bearing trees.
True course and distance of E. half of old S. bdy. of sec. 32 are therefore West, 40.12 chs.

40.36 Thence,
West, on random line on old S. bdy. of sec. 32 (W. 1/2).
Fall 8 lks. N. of standard cor. of secs. 31 and 32, which is a malpais stone, 12x6x6 ins. above ground, firmly set, marked "SC" on N. face, 1 notch on W. face, and 5 notches on E. face, and witnessed by mound of stone N, of cor. No bearing trees.
True course and dist. of W. 1/2 of old S. bdy. of sec. 32 are therefore S. 89° 53' W., 40.36 chs.

4.90 West, on a random line, on old S. bdy. of sec. 31 (E. 1/2).
Fall 9 lks. N. of original closing cor. of secs. 5 and 6, which is a malpais stone, 12x6x6 ins. above ground, firmly set, marked "CC" on S. face, 1 notch on W. face, and 5 notches on E. face, and witnessed by mound of stone S of cor. No bearing trees.
True course of old S. bdy. of sec. 31 to this CC is therefore S. 89° 00' W.

39.90 Continue line and measurement (N. of sec. 6).
Fall 70 lks. N. of old standard 1/4 sec. cor. of sec. 31, which is a malpais stone, 14x14x5 ins. above ground, firmly set, marked "SC 1/4" on N. face, and witnessed by mound of stone, N. of cor. No bearing trees.
True course and dist. of E. 1/2 of old S. bdy. of sec. 31 are therefore S. 89° 00' W., 39.91 chs.

39.37 Thence,
West, on random line, on old S. bdy. of sec. 31 (W. 1/2).
Intersect old standard cor. of Ts. 17 N., Rs. 13 and 14 E., which is a malpais stone, 16x6x5 ins. above ground, firmly set, marked "SC" on N. face, and 6 notches on each of N., E. and W. faces, and witnessed by mound of stone, N. of cor. No bearing trees.
True course and dist. of W. 1/2 of old S. bdy. of sec. 31 are therefore West, 39.97 chs.

Resurvey:

Reestablish standard cor. of Ts. 17 N., Rs. 14 and 15 E., at a point where a line due south from the cor. of Ts. 17 and 18 N., Rs. 14 and 15 E., intersects the 4th Standard Parallel North, as follows:

Set an iron post, 3 ft. long, 3 ins. in diam., 8 ins. in the ground and 16 ins. in a mound of stone, for reestablishment.

4. Resurvey of 4th. Standard Par. N., thru. Range 14 East.

Chains.

reestablished std. cor. of Ts. 17 N., Rs. 14 and 15 E., marked on brass cap,

SC
T17N
R14E | R15E
S36 | S31

1917

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

Thence,

S. 89° 47' W., on true line (as per result of retracement of 4th. Std. Par. No. thru. R. 15 E., described in Book "D.") on true line, on new S. bdy. of sec. 36 (old S. bdy. of sec. 31, T. 17 N., R. 15 E.)

Over rolling land.

3.96 Intersect old standard cor. of Ts. 17 N., Rs. 14 and 15 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., 20 ins. in the ground, and 4 ins. in a mound of stone, marked on brass cap,

AP

1917

to which the original mound of stone, 2 ft. base, 1½ ft. high, N. of cor., remains accessory.

Thence,

N. 89° 33' W., on true line, continuing measurement of new S. bdy. of sec. 36 (beginning of E. ½ of old S. bdy. of sec. 36).

12.18 Intersect the original closing cor. of Ts. 16 N., Rs. 14 and 15 E., hereinbefore described.

Continue line and measurement (N. of sec. 1, T. 16 N., R. 14 E.)

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished standard ¼ sec. cor. of sec. 36, marked on brass cap,

SC
¼ S36

1917

44.00 and dig pits, 18x18x12 ins., E and W of post, 3 ft. dist. Intersect the old standard ¼ sec. cor. of sec. 36, hereinbefore described; change this cor. to Angle Point as follows:

Alongside the old stone, Set an iron post, 3 ft. long, 1 in. in diam., in a mound of stone, marked on brass cap,

AP

1917

Fill in the old pits, destroy the old mound of earth, and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

Thence,

N. 89° 55' W. on true line, continuing measurement of new S. bdy. of sec. 36 (beginning of W. ½ of old S. bdy. of sec. 36)

Over rolling, open land.

80.00 Set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 35 and 36, T. 17 N., R. 14 E., marked on brass cap,

SC
T17N | R14E
S35 | S36

1917

Resurvey of 4th. Standard Parallel N., thru. Range 14 East. 5.

Chains.

and dig pits, 24x18x12 ins. crosswise on each line, E. and W., 3 ft., and N. of post, 7 ft. dist.
Land, rolling.
Soil, loose, sandy loam, 2 and 18 ins. deep, over limestone, 2nd and 3rd rate.
No timber or undergrowth.
Good grass.

N. 89° 55' W., on true line, on new S. bdy. of sec. 35 (part of W. half of old S. bdy. of sec. 36).

4.23 Over open rolling land.
Intersect the 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, marked on brass cap,

AP

1917

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

Thence, N. 89° 20' W., on true line, continuing measurement of new S. bdy. of sec. 35 (beginning of old S. bdy. of sec. 35).

12.72 Intersect original closing cor. of secs. 1 and 2, T. 16 N., R. 14 E., hereinbefore described.

Continue line and measurement (N. of sec. 2, T. 16 N., R. 14 E.)

40.00 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. 35, marked on brass cap,

SC
1/4 S35

1917

and dig pits, 18x18x12 ins., E and W. of post, 3 ft. dist.
No trace of old standard 1/4 sec. cor. of sec. 35 could be found.

Continue line and measurement.

80.01 (80.00 chs. westing) Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished standard cor. of secs. 34 and 35, T. 17 N., R. 14 E., marked on brass cap,

S | C
T17N | R14E
S34 | S35

1917

and dig pits, 24x18x12 ins., crosswise on each line, E. and W., 3 ft., and N. of post, 7 ft. dist/

Land, rolling.
Soil, loose, sandy loam, 2nd and 3rd rate.
No timber or undergrowth.
Good grass.

N. 89° 20' W., on true line, on new S. bdy. of sec. 34 (part of old S. bdy. of sec. 35).

4.76 Over open rolling land.
Intersect the old standard 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. diam., 0 ins. in the ground and 16 ins. in a mound of stone, marked on brass cap,

AP

1917

6. Resurvey of 4th Std. Par. N., thru. Range 14 East.

Chains.

Original mound of stone, N. of cor., removed and used as support around post. No other stones available for building mound for accessory; therefore dig pits, 18x18 x8 ins. E. and W. of post, 3 ft. dist. Unable to dig pits deeper than 8 ins. on account of encountering bed rock at that depth.

Thence,

S. 89° 58' W., on true line, continuing measurement of new S. bdy. of sec. 34 (beginning of E. 1/2 of old S. bdy. of sec. 34).

12.28 Intersect the original closing cor. of secs. 2 and 3, T. 16 N., R. 14 E., hereinbefore described.

Continue line and measurement (N. of sec. 3, T. 16 N., R. 14 E.)

40.00 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,

SC
1/4 S34

1917

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

43.00 Draw, course NE.

45.00 Intersect the old standard 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, marked on brass cap,

AE

1917

to which the old pits, E. and W., and mound of earth, N. of cor. remain accessory.

Thence,

N. 89° 13' 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).

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 33 and 34, T. 17 N., R. 14 E., marked on brass cap,

S | C
T17N | R14E
S33 | S34

1917

and dig pits, 18x18x12 ins., crosswise on each line, E. and W. 3 ft. and N. of post, 7 ft. dist.

Land, rolling.

Soil, loose, sandy loam, 2 to 24 ins. deep on limestone, 2nd to 4th rate.

No timber or undergrowth.

Good grass:

N. 89° 13' W., on true line, on new S. bdy. of sec. 33 (part of W. 1/2 of old S. bdy. of sec. 34.)

Over open rolling land.

85.21 Intersect the old standard cor. of secs. 33 and 34, hereinbefore described. Change this cor. to angle point as follows: Alongside old stone, set an iron post 3 ft. long, 3 ins. diam., 24 ins. in the ground, marked on brass cap,

AP

1917

Resurvey of 4th. Standard Parallel N., thru. Range 14 East.

Chains.

and leaving old accessories in position as hereinbefore described.

Thence, N. 89° 54' W., on true line, continuing measurement of new S. bdy. of sec. 33 (beginning of E. half of old S. bdy. of sec. 33).

- 11.63 Intersect the original closing cor. of secs. 3 and 4, hereinbefore described.
- Continue line and measurement (N. of sec. 4, T. 16 N., R. 14 E.)
- 20.37 Old road brs. NE. and SW.
- 34.50 Road brs. NE. and SW. Enter scattering timber.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished standard $\frac{1}{4}$ sec. cor. of sec. 33, marked on brass cap,

SC
 $\frac{1}{4}$ S33
 1917

from which,
 A cedar, 6 ins. in diam., brs. N. 17° E., 281 lks. dist., mark "SC $\frac{1}{4}$ S 33 BT."
 A cedar, 6 ins. in diam., brs. N. 37° E., 456 lks. dist., mark "SC $\frac{1}{4}$ S 33 BT."

- 46.51 Intersect the old standard $\frac{1}{4}$ sec. cor. of sec. 33, hereinbefore described. Change this cor. to angle point as follows:
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, marked "AP 1917" 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° 34' W., on true line, continuing measurement of new S. bdy. of sec. 33 (beginning of W. half of old S. bdy. of sec. 33).

- Over rolling land, thru. scattering timber.
- 47.90 Road brs. NW. and SE.
- 55.51 Draw, 50 lks. wide, course NE.
- 64.01 Draw, 200 lks. wide, course NE.
- 68.01 Wire fence brs. NW. and SE.
- 80.00 Set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 32 and 33, T. 17 N., R. 14 E., marked on brass cap,

S | C
 T17N | R14E
S32 | S33
 1917

from which,
 A cedar, 12 ins. in diam., brs. N. 77° W., 434 lks. dist., mark "SC T17N R14E S32 BT."
 A cedar, 10 ins. diam., brs. N. 35° E., 143 lks. dist., mark "SC T17N R14E S33 BT."

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

- S. 89° 34' W., on true line, on new S. bdy. of sec. 32.
- Over rolling land, thru. scattering timber.
- 5.57 Intersect old standard cor. of secs. 32 and 33, 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, marked on brass cap,

8. Resurvey of 4th Standard Parallel N., thru Range 14 East.

Chains.

AP

1917

Destroy old mound of stone, and establish bearing trees as follows:

On a cedar, 12 ins. in diam., N.23°W., 59 lks. dist., mark "SC AP BT."

On a cedar, 10 ins. in diam., S.83°W., 52 lks. dist., mark "SC AP BT."

Thence,

West, on true line, continuing measurement of new S. bdy. of sec. 32 (beginning of E. $\frac{1}{2}$ of old S. bdy. of sec. 32.)

5.97 Point of spur, sloping NE. Descend.

11.23 Intersect the original closing cor. of secs. 4 and 5, T.16 N., R.14 E., hereinbefore described.

Continue line and measurement (N. of sec. 5, T.16 N., R.14 E.)

17.99 Draw, 100 lks. wide, course NE. Ascend.

21.99 Spur, sloping N. Leave timber; descend.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished standard $\frac{1}{4}$ sec. cor. of sec. 32, marked on brass cap,

SC

 $\frac{1}{4}$ S32

1917

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

45.69 Intersect the old standard $\frac{1}{4}$ sec. cor. of sec. 32, 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, marked on brass cap,

AP

1917

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 true line, continuing measurement of new S. bdy. of sec. 32 (beginning of W. $\frac{1}{2}$ of old S. bdy. of sec. 32). Over rolling land, thru scattering timber.

48.60 Wire fence brs. NE. and SW.

56.99 Leave rolling and enter mountainous land. Ascend rough E. slope of East Sunset Mountain. Leave scattering and enter dense timber. Ascend 170 ft. to

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 12 ins. in the ground, and 12 ins. in a mound of stone, for reestablished standard cor. of secs. 31 and 32, T.17 N., R.14 E., marked on brass cap,

S C

T17N | R14E

S31 | S32

1917

from which,

A cedar, 6 ins. in diam., brs. N.48°W., 12 lks. dist., mark "SC T17N R14E S31 BT."

A cedar, 6 ins. in diam., brs. N.64°E., 51 lks. dist., mark "SC T17N R14E S32 BT."

Land, rolling and mountainous.

Soil, loose, sandy loam on rolling land, and loose rock on steep slope; 2nd to 4th rate.

Timber, scattering cedar, over rolling land; dense cedar over mountainous land.

Good grass.

Resurvey of 4th standard Par. N., thru Range 14 East. 9.

Chains.

S.89°53'W., on a true line, on new S. bdy. of sec.31.
 Over mountainous land; ascend over E.slope of East Sunset
 Mountain, thru, dense timber.
 6.05 Intersect the old standard cor. of secs.31 and 32, herein-
 before described. Change this cor. to Angle Point as
 follows:
 Alongside old stone, set an iron post, 3 ft. long, 3 ins.
 in diam., in a mound of stone, marked on brass cap,

AP

1917

to which the old mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor. remains accessory.

Thence,
 S.89° 00'W., on true line, continuing measurement of new
 S. bdy. of sec.31 (beginning of E.½ of old S. bdy. of sec.
 31).

Over mountainous land, thru dense timber.
 10.95 Intersect the original closing cor. of secs.5 and 6, T.16
 N., R.14 E., hereinbefore described.
 Continue line and measurement (N. of sec.6, T.16 N. R.14 E.)
 14.00 Draw, 40 lks. wide, course SE.
 29.50 Wash, 20 lks. wide, course SE.
 31.72 Wire fence brs. NW. and SE.
 40.01 (40.00 chs. westing) Set an iron post, 3 ft. long, 1 in. in
 diam., 12 ins. in the ground, and 12 ins. in a mound of
 stone, for reestablished standard ¼ sec. cor. of sec.31,
 marked on brass cap,

SC
¼S31

1917

from which,
 A cedar, 6 ins. in diam., brs. N.47°W., 75 lks. dist.,
 mark "SC ¼S31 BT."
 A cedar, 8 ins. diam., bears N.88°E., 73 lks. dist.,
 mark "SC ¼S 31 BT."

45.33 Top of rim rock, 20 ft. high, 483 ft. above reestablished
 standard cor. of secs.31 and 32. Leave mountainous land
 and enter rolling top of mountain. Leave dense, and
 enter scattering timber.

45.96 Intersect the old standard ¼ sec. cor. of sec.31, hereinbe-
 fore described. Change this cor. to Angle Point as fol-
 lows:
 Alongside old stone, set an iron post, 3 ft long, 1 in. in
 diam., 12 ins. in the ground, and 12 ins. in a mound of
 stone, marked on brass cap,

AP

1917

Destroy old mound of stone, N. of cor., and establish bear-
 ing trees as follows:

- On a cedar, 6 ins. in diam., N.44°W., 99 lks.
 dist., mark "SC AP BT."
- On a cedar, 8 ins. in diam., N.12½°E., 86 lks,
 dist., mark "SC AP BT."

Thence,
 West, on true line, continuing measurement of new S. bdy.
 of sec.31 (beginning of W.½ of old S. bdy. of sec.31).
 Over rolling mountain top, thru scattering timber.

75.56 Leave rolling mountain top, and enter mountainous land. Desc
 over rock bluff, 40 ft. high. Thence descend over W. slope.
 Leave scattering timber and enter dense timber and
 scattering undergrowth.

80.46 (80.45 chs. westing from cor. of secs. 31 and 32) Intersect
 Range line, bet. Rs. 13 and 14, run due south from cor.

10. Resurvey of 4th. std. Parallel N. thru. Range 14 East.
Chains.

of Ts. 17 and 18 N., Rs. 13 and 14 E., as hereinafter described.

At point of intersection, set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished standard cor. of Ts. 17 N., Rs. 13 and 14 E., marked on brass cap,

S C
T17N
R13E | R14E
S36 | S31

1917

from which,

A cedar, 7 ins. in diam., brs. N. 14° W., 32 lks. dist., mark "SC T17N R13E S36 BT."

A cedar, 14 ins. diam., brs. N. 18° E., 141 lks. dist., mark "SC T17N R14E S31 BT."

85.33 Intersect the old standard cor. of Ts. 17 N., Rs. 13 and 14 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., 20 ins. in the ground and 4 ins. in a mound of stone, marked on brass cap,

AP

1917

to which the old mound of stone, 2 ft. base, 1½ ft. high, N. of cor. remains accessory.

Land, mountainous and rolling.

Soil, loose malpais rocks, 4th rate.

Timber, dense cedar, except on rolling mountain top, where cedar is scattering.

Undergrowth, sage brush and scrub cedar.



Survey of N. Bdy. of T. 17 N., R. 14 E.

Chains

From the ~~the~~ ^{4th} cor. of T. 17 and 18 N., Rs. 14 and 15 E., described in book "A",

WEST, bet. secs. 1 and 36,
 over open rolling land.
 10.70 Wash, 15 lks. wide, course NE.
 34.95 Road bears NE. to Winslow and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

| | |
|---------------|-----|
| $\frac{1}{4}$ | S36 |
| | S 1 |

1917

and dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
 64.65 Wash, 10 lks. wide, course NE.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap

| | |
|------|------|
| T18N | R14E |
| S35 | S36 |
| S2 | S1 |
| T17N | |
| 1917 | |

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

Land, rolling.
 Soil, loose sandy loam 6 to 24 ins. deep over sandstone.
 2nd to 4th rate.
 No timber.
 Good grazing.

WEST, bet. secs. 2 and 35, over open rolling land:

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground and 20 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

| | |
|---------------|-----|
| $\frac{1}{4}$ | S35 |
| | S 2 |

1917

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 77.62 Wash, 15 lks. wide, course N., in center of draw with vertical sides 10 ft. high.
 79.85 SE. rim of Jacks Canyon bears NE. and SW. Desc.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of stone, for cor. of secs. 2, 3, 35 and 36, marked on brass cap

| | |
|------|------|
| T18N | R14E |
| S34 | S35 |
| S3 | S2 |
| T17N | |
| 1917 | |

1917

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of post, on top of rim of canyon. impracticable to place mound on W. side.

Land, rolling.
 Soil, loose sandy loam 1 to 24 ins. deep over limestone.
 Timber, a few cedars. Good grazing.

17
 17
 27

Chains

WEST, bet. secs. 3 and 34.

Desc. into Jacks Canyon, 30 ft.

1.25 Wash, in bottom of canyon, 20 lks. wide, course NE. Asc.
2.60 NW. rim of canyon.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and 6 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ $\frac{S34}{S3}$

1917

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

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground and 6 ins. in a mound of stone, for cor. of secs. 3, 4, 33 and 34, marked on brass cap

T18N | R14E
S33 | S34
S4 | S3
T17N

1917

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

Land, rolling.

Soil, loose sandy loam 20 ins. deep on limestone; 3rd rate.

No timber.

Good grazing.

WEST, bet. secs. 4 and 33,
over open rolling land.

15.40 Road bears NE. to Winslow & SW. to Camp Apache via Chaves Pass.

20.85 Road bears NE. and SW.

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

$\frac{1}{4}$ $\frac{S33}{S4}$

1917

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

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground for cor. of secs. 4, 5, 32 and 33, marked on brass cap

T18N | R14E
S32 | S33
S5 | S4
T17N

1917

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

Land, rolling.

Soil, loose sandy loam; 24 ins. deep over sandstone. 2nd and 3rd rate.

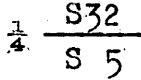
No timber.

Good grazing.

Survey of N. Bay. of T. 17 N., R. 14 E.

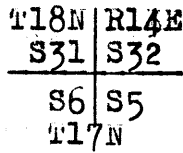
Chains

40.00 WEST, bet. secs. 5 and 32,
over open rolling land,
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1917

80.00 and dig pits, 18x18x12 ins., E. and W. of post, 3 ft.
dist.
Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in
the ground and 12 ins. in a mound of stone, for cor.
of secs. 5, 6, 31 and 32, marked on brass cap

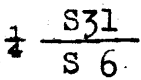


1917

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

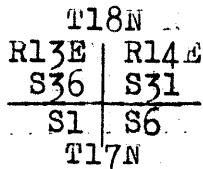
Land, rolling.
Soil, loose sandy loam 12 to 24 ins. deep on sandstone.
2nd and 3rd rate.
No timber.
Good grazing.

5.00 WEST, bet. secs. 6 and 31,
over open rolling land.
Wash, 10 lks. 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., marked on brass cap



1917

64.45 and dig pits, 18x18x12 ins., E. and W. of post, 3 ft.
Dist.
Road bears NE. and SW.
79.25 Wash, 5 lks. wide, course NE.
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of Ts. 17 and 18 N., Rs. 13 and 14 E.,
marked on brass cap



1917

and dig pits, 24x24x12 ins., on each line, N., E., and
W., 4 ft. and S. of post, 8 ft. dist.
From the cor. an empty cabin bears N.19°25'E., 16 chs. dist.
and Hobo Tank bears N.40 $\frac{1}{2}$ °E., 17 chs. dist.

Land, rolling.
Soil, loose sandy loam 2 ft. and more deep over sandstone.
2nd and 3rd rate.
No timber. Good grazing.

Chains

From the cor. of T₈. 17 and 18 N., Rs. 14 and 15 E.,
described in book A,

SOUTH, bet. secs. 1 and 6,
over open rolling land.

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

↑
S1 | S6
1917

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

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 1, 6, 7 and 12, marked on
brass cap

T17N
R14E | R15E
S1 | S6

S12 | S 7
1917

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

Land, rolling.

Soil, loose sandy loam 1 to 24 ins. deep over limestone,
with exposed limestone ledges; 2nd to 4th rate.

No timber.

Good grazing.

SOUTH, bet. secs. 7 and 12,
over open rolling land.

35.00 Draw, 100 lks. wide, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
ground and 16 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor.,
marked on brass cap

↑
S12 | S 7
1917

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

80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of
stone, for cor. of secs. 7, 12, 13 and 18, marked on
brass cap

T17N
R14E | R15E
S12 | S 7

S13 | S18
1917

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

Land, rolling.

Soil, loose sandy loam 1 to 18 ins. deep over limestone,
with exposed limestone ledges. 2nd to 4th rate.

No timber.

Good grazing.

Chains

SOUTH, bet. secs. 13 and 18,
over open rolling land.

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

$\frac{1}{4}$

| | |
|------|-----|
| S13 | S18 |
| 1917 | |

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

45.00 Draw, 100 lks. wide, course E.

60.35 Dim road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 13, 18, 19 and 24, marked on
brass cap

| | |
|------|------|
| T17N | |
| R14E | R15E |
| S13 | S18 |
| S24 | S19 |

1917

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

Land, rolling.

Soil, loose sandy loam 1 in. to 2 ft. deep over limestone,
with exposed limestone ledges. 2nd to 4th rate.

No timber.

Good grazing.

SOUTH, bet. secs. 19 and 24,
over open land, slightly rolling.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground and 14 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor.,
marked on brass cap

$\frac{1}{4}$

| | |
|------|-----|
| S24 | S19 |
| 1917 | |

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

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 19, 24, 25 and 30, marked on
brass cap

| | |
|------|------|
| T17N | |
| R14E | R15E |
| S24 | S19 |
| S25 | S30 |

1917

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

Land, rolling.

Soil, loose sandy loam 1 in. to 2 ft. deep over limestone,
with exposed limestone ledges; 2nd to 4th rate.

No timber.

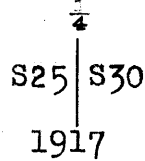
Good grass.

16

Survey of E. bdy. of T. 17 N., R. 14 E.

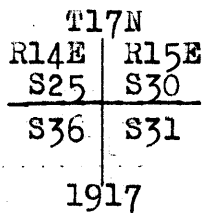
Chains

40.00 SOUTH, bet. secs. 25 and 30,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



And dig pits 18x18x12 ins. N. and S* of post 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 25, 30, 31 and 36, marked on
brass cap



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

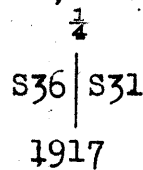
Land, rolling.

Soil, loose sandy loam 2 ins. to 2 ft. over limestone,
with outcropping limestone ledges.

No timber.

Good grass.

40.00 SOUTH, bet. secs. 31 and 36,
over open rolling land.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

A cedar, 5 ins. diam., bears N.71°W., 471 lks. dist.,
marked $\frac{1}{4}$ S36 BT.

A cedar, 10 ins. diam., bears N.45°E., 114 lks. dist.,
marked $\frac{1}{4}$ S31 BT.

74.65 Intersect 4th St. Par. N. 3.96 chs. N.89°47'E. from old
cor. standard cor. of Ts. 17 N., Rs. 14 and 15 E.,
changed to angle point as hereinbefore described.
Reestablish ~~std. cor.~~ Tp. cor. as hereinbefore described
at point of intersection.

Land, rolling.

Soil, loose sandy loam 3 to 8 ins. deep over limestone,
with outcropping limestone ledges.

No timber, except a few cedars in the vicinity of the
 $\frac{1}{4}$ sec. cor.

Good grazing.

Survey of W. bdy. of T. 17 N., R. 14 E.

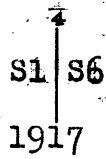
From the cor. of Ts. 17 and 18 N., Rs. 13 and 14 E.,
hereinbefore described;

Survey of W. Bdy. of T. 17 N., R. 14 E.

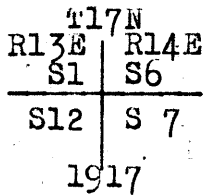
17

Chains

SOUTH, bet. secs. 1 and 6,
 over open rolling land.
 .25 Wash, 5 lks. 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., marked on brass cap



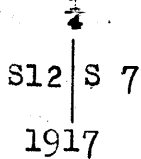
and dig pits, 18x18x12 ins., N. and S. of post, 3 ft.
 dist.
 71.80 Road, bears NE. and SW. Enter scattering cedar, bears
 E. and W.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
 ground, for cor. of secs. 1, 6, 7 and 12, marked on
 brass cap



from which
 A cedar, 4 ins. diam., bears N.86°W., 87 lks. dist.,
 marked T17N R13E S1 BT.
 A cedar, 4 ins. diam., bears N.85°E., 281 lks. dist.,
 marked T17N R14E S6 BT.
 A cedar, 6 ins. diam., bears S.34°E., 391 lks. dist.,
 marked T17N R14E S7 BT.
 A cedar, 6 ins. diam., bears S.21°45'W., 187 lks. dist.,
 marked T17N R13E S12 BT.

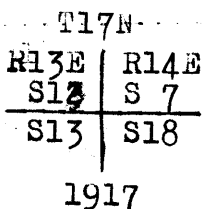
Land, rolling.
 Soil, loose sandy loam 2 ins. to 2 ft. deep over sandstone;
 2nd to 4th rate.
 Timber, cedar.
 Good grass.

SOUTH, bet. secs. 7 and 12,
 over rolling land, through scattering cedar.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



from which
 A cedar, 8 ins. diam., bears W., 30 lks. dist.,
 marked $\frac{1}{4}$ S12 BT.
 A cedar, 10 ins. diam., bears S.1°E., 68 lks. dist.,
 marked $\frac{1}{4}$ S7 BT.

57.95 Road brs. NE. to Winslow & SW. to Camp Verde via Chaves Pass.
 77.20 N. edge of Jacks Canyon bears E. and W. Desc. 25 ft. over
 perpendicular wall.
 78.27 Wash in bottom of canyon, 20 lks. wide, course E. Asc. 25 ft.
 79.15 S. edge of canyon.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the
 ground and 4 ins. in a mound of stone, for cor. of secs.
 7, 12, 13 and 18, marked on brass cap



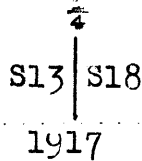
Chains

from which
 A cedar, 5 ins. diam., bears N.78°W., 35 lks. dist.,
 marked T17N R13E S12 BT
 A cedar, 8 ins. diam., bears N.66°E., 61 lks. dist.,
 marked T17N R14E S7 BT.
 A cedar, 4 ins. diam., bears S.49°E., 63 lks. dist.,
 marked T17N R14E S18 BT.
 A cedar, 4 ins. diam., bears S.51°W., 49 lks. dist.,
 marked T17N R13E S13 BT.

Land, rolling.
 Soil, loose sandy loam 3 to 24 ins. deep over sandstone;
 2nd to 4th rate.
 Timber, cedar.
 Good grass.

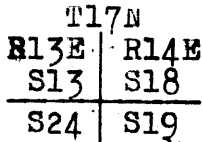
SOUTH, bet. secs. 13 and 18,
 over rolling land, through cedar timber.

- 4.00 Road bears E. and W.
- 9.20 Road bears NW. to Winslow and SE.
- 10.40 N. edge of JacksCanyon bears NW. and SE. Desc. 20 ft.
- 11.12 Wash, in bottom of canyon, 30 lks. wide, course NW. Asc.
- 12.30 SW. edge of canyon, bears NW. and SE. Thence over rolling land.
- 14.70 NW. edge of JacksCanyon, bears NE. and SW. Desc. 12 ft.
- 15.95 Wash in bottom of canyon, 30 lks. wide, course NE. Asc.
- 17.00 SE. edge of canyon, bears NE. and SW. Thence over rolling land.
- 21.67 Rail fence bears NW. and SE.
- 22.98 Wire fence bears NE. and SW.
- 23.35 Rail fence bears NW. and SE.
- 24.65 SW. cor. of wire fence, bears NE. and NW. from cor.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap



from which
 A cedar, 10 ins. diam., bears N.56°E., 38 lks. dist.,
 marked 4 S18 BT.
 A cedar, 6 ins. diam., bears S.68°W., 170 lks. dist.,
 marked 4 S13 BT. / course NW.

- 56.20 Road bears NE. to Winslow and SW. Wash, 120 lks. wide.
- 60.00 Leave timber.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, marked on brass cap



1917

and dig pits, 18x18x12 ins., in each sec., 5 1/2 ft. dist.

Land, rolling.
 Soil, loose sandy loam and rocks; 2nd to 4th rate.
 Timber, cedar.
 Good grass.

Chains

SOUTH, bet. secs. 19 and 24,
over rolling land.

- 5.88- Road, bears NE. and SW.
- 15.00 Enter scattering cedar timber, bears E. and W. Asc. over NW. slope of East Sunset Mountain, 70 ft.
- 32.67 Spur slopes W. Desc.
- 36.77 Wash, 30 lks. wide, course NW. Asc.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and 6 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

S24 | S19

1917

from which

- A cedar, 10 ins. diam., bears S.54°E., 24 lks. dist., marked $\frac{1}{4}$ S19 BT.
- A cedar, 10 ins. diam., bears S.12°W., 23 lks. dist., marked $\frac{1}{4}$ S24 BT.
- 63.80 Wash, 40 lks. wide, course NW.
- 75.75 Spur slopes NW., 440 ft. above ft. of mountain. Thence along broken W. slope. Desc. 40 ft.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, marked on brass cap

| | |
|------|------|
| T17N | |
| R13E | R14E |
| S24 | S19 |
| S25 | S30 |

1917

from which

- A cedar, 12 ins. diam., bears N.27°W., 80 lks. dist., marked T17N R13E S24 BT.
- A cedar, 12 ins. diam., bears N.10°E., 45 lks. dist., marked T17N R14E S19 BT.
- A cedar, 8 ins. diam., bears S.70°E., 59 lks. dist., marked T17N R14E S30 BT.
- A cedar, 20 ins. diam., bears S.23°W., 39 lks. dist., marked T17N R13E S25 BT.

Land, rolling and mountainous.
Soil, rocky; 4th rate on N. 65 chs. and 1st rate sandy loam and adobe on S. 15 chs.
Timber, cedar.
Good grazing.

SOUTH, bet. secs. 25 and 30,
along W. slope of East Sunset Mountain, through cedar timber.

- 3.50 Wash, 10 lks. wide, course W. Asc. 20 ft.
- 5.00 Spur, slopes W. Desc. 60 ft.
- 7.50 Wash, 20 lks. wide, course W. Asc. 30 ft.
- 9.96 Spur slopes W. Thence along W. slope, ascending.
- 20.94 Spur, slopes SW., 50 ft. above last spur. Desc. 50 ft.
- 27.88 Wash, 30 lks. wide, course W. Asc. 10 ft.
- 31.38 Low spur, slopes W. Desc. 10 ft.
- 37.88 Wash, 20 lks. wide, course SW. Asc.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground and 20 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

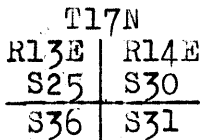
S25 | S30

1917

from which

Chains

- A cedar, 8 ins. diam., bears N.87°W., 46 lks. dist., marked $\frac{1}{4}$ S25 BT.
- A cedar, 12 ins. diam., bears N.56°E., 30 lks. dist., marked $\frac{1}{4}$ S30 BT.
- 42.70 Spur, sloping W., 40 ft. above wash. Thence along W. slope.
- 50.80 Spur, slopes W., 120 ft. above last spur. Desc. 125 ft.
- 62.24 Gulch, course NW. Asc. 115 ft.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap



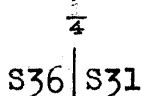
1917

- from which
- A cedar, 7 ins. diam., bears N.35°W., 85 lks. dist., marked T17N R13E S25 BT.
- A cedar, 8 ins. diam., bears N.66°E., 59 lks. dist., marked T17N R14E S30 BT.
- A cedar, 8 ins. diam., bears S.29°E., 59 lks. dist., marked T17N R14E S31 BT.
- A cedar, 12 ins. diam., bears S.31°W., 62 lks. dist., marked T17N R13E S36 BT.

Land, mountainous.
 Soil, rocky; 4th rate.
 Timber, cedar.
 Good grazing.

SOUTH, bet. secs. 31 and 36,
 along W. slope of East Sunset Mountain, through cedar
 timber. Asc. 20 ft.

- 4.00 Spur, slopes W. Thence along W. slope, ascending.
- 28.25 Spur, slopes W., 120 ft. above last spur. Desc.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1917

- from which
- A cedar, 10 ins. diam., bears N.85°W., 34 lks. dist., marked $\frac{1}{4}$ S36 BT.
- A cedar, 12 ins. diam., bears N.58°E., 48 lks. dist., marked $\frac{1}{4}$ S31 BT.

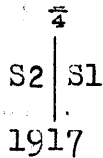
- 50.00 Draw, 300 lks. wide, course NW., 50 ft. below spur. Asc. along draw.
- 65.00 Leave draw, comes from SE
- 74.05 Intersect 4th St. Par. N., 4.87 chs. E. of old Std. cor. of Ts. 17 N., Rs. 13 and 14 E., changed to angle point as hereinbefore described. At point of intersection Reestablish Std. Tpp. cor., as hereinbefore described.

Land, mountainous.
 Soil, volcanic rocks.
 Timber, cedar.
 Undergrowth, scrub cedar.

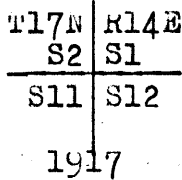
Chains

From the cor. of secs. 1, 2, 35 and 36, on N bdy. of Tp., hereinbefore described;

S.0°01'E., bet. secs. 1 and 2, over open rolling land.
30.15 Draw, 50 lks. wide, course E.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



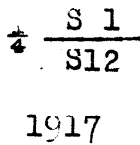
and dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
47.00 Draw, 200 lks. wide, course NE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap



and dig pits, 18x18x12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, rolling.
Soil, loose sandy loam; 1st rate, 6 to 24 ins. deep over sandstone.
No timber.
Good grass.

EAST, on a random line, bet. secs. 1 and 12.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect E. bdy. of Tp. 5 lks. S. of the cor. of secs. 1, 6, 7 and 12, hereinbefore described.

Thence S.89°58'W., on a true line, bet. secs. 1 and 12, over open, rolling land.
31.80 Wash, 15 lks. wide, course NE.
37.50 Wash, 15 lks. 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., marked on brass cap



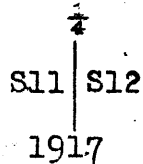
and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
70.20 Road bears NE. and SW.
80.00 The cor. of secs. 1, 2, 11 and 12.

Land, rolling.
Soil, loose sandy loam, 6 ins. deep over sandstone, 3rd rate.
No timber.
Good grazing.

S.0°01'E., bet. secs. 11 and 12, over open, rolling land.
22.15 Road, bears NE. and SW.
23.65 Wash, 40 lks. wide, course E., in small draw, 3 chs. wide.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the

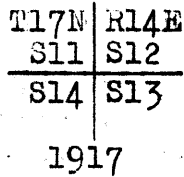
Chains

ground, for $\frac{1}{4}$ sec; cor., marked on brass cap



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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 11, 12, 13 and 14, 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, loose sandy loam 1 to 6 ins. deep, stony; over limestone.

No timber.

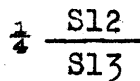
Good grazing.

40.00 N.89°58'E., on a random line, bet. secs. 12 and 13. Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect E. bdy. of Tp. at the cor. of secs. 7, 12, 13 and 18, hereinbefore described.

Thence S.89°58'W., on a true line, bet. secs. 12 and 13, over rolling land.

39.99 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



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. 11, 12, 13 and 14.

Land, rolling.

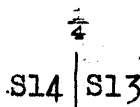
Soil, loose sandy loam 3 ins. deep over limestone; mixed with loose rocks.

No timber.

Good grazing.

40.00 S.0°01'E., bet. secs. 13 and 14, over open, rolling land.

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



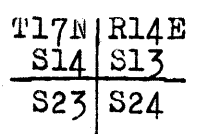
Subdivision of T. 17 N., R. 14 E.

23

Chains

and dig pits, 18x18x12 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. 13, 14, 23 and 24, marked on brass cap



1917

and dig pits, 18x18x12 ins., in each sec., 5 1/2 ft. dist.

Land, rolling.
Soil, loose sandy loam, stony, 6 ins. deep over limestone; 3rd and 4th rate.
No timber.
Undergrowth, none. Good grazing.

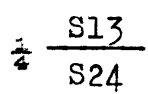
40.00 N.89°58'E., on a random line, bet. secs. 13 and 24.
Set temp. 1/4 sec. cor.

79.92 Intersect E. bdy. of Tp. 3 lks. N. of the cor. of secs. 13, 18, 19 and 24, hereinbefore described.

Thence S.89°59'W., on a true line, bet. secs. 13 and 24, over open, rolling land.

28.17 Road, bears NE. and SW.

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



1917

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

40.30 Wash, 10 lks. wide, course NE.
79.92 The cor. of secs. 13, 14, 23 and 24.

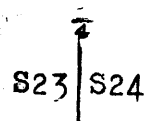
Land, rolling.
Soil, loose sandy loam 2 to 24 ins. deep over limestone; 3rd and 4th rate.
No timber.
Good grazing.

S.0°01'E., bet. secs. 23 and 24, over open, rolling land.

34.00 Wash, 10 lks. wide, course NE.

36.55 Road, bears NE. and SW.

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



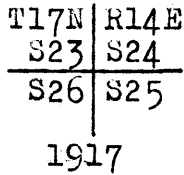
1917

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the

Chains

ground and 18 ins. in a mound of stone, for cor. of secs. 23, 24, 25 and 26, marked on brass cap



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

Land, rolling.

Soil, loose sandy loam 12 to 30 ins. deep over limestone; 2nd and 3rd rate.

No timber.

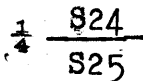
Undergrowth, none. Good grazing.

40.00 N.89°59'E., on a random line, bet. secs. 24 and 25.
Set temp. ¼ sec. cor.

79.88 Intersect E. bdy. of Tp. 5 lks. N. of the cor. of secs. 19, 24, 25 and 30, hereinbefore described.

39.94 Thence N.89°59'W., on a true line, bet. secs. 24 and 25, over open, rolling land.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground and 8 ins. in a mound of stone, for ¼ sec. cor., marked on brass cap



1917

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

77.60 Wash, 10 lks. wide, course NE.

79.88 The cor. of secs. 23, 24, 25 and 26.

Land, rolling.

Soil, loose sandy loam 2 to 12 ins. deep over limestone; 3rd and 4th rate.

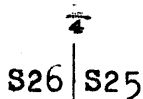
No timber.

Good grazing.

3.50 B.0°01'E., bet. secs. 25 and 26,
over open, rolling land.

40.00 Wash, 10 lks. wide, course NE.

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



1917

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap

Chains

| | |
|------|------|
| T17N | R14E |
| S26 | S25 |
| S35 | S36 |

1917

and dig pits, 18x18x12 ins., in each sec., 5½ ft. dist.

Land, rolling.
Soil, loose sandy loam 2 to 12 ins. deep over limestone;
3rd and 4th rate. Outcropping limestone ledges.
No timber.
Good grazing.

40.00 S.89°59'E., on a random line, bet. secs. 25 and 36.
79.84 Set temp. ¼ sec. cor.
Intersect E. bdy. of Tp. 3 lks. S. of the cor. of secs.
25, 30, 31 and 36, hereinbefore described.

39.92 Thence WEST, on a true line, bet. secs. 25 and 36,
over open, rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
the ground and 20 ins. in a mound of stone, for ¼ sec.
cor., marked on brass cap

| | |
|---|-----|
| ¼ | S25 |
| | S36 |

1917

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

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

Land, rolling.
Soil, loose sandy loam 2 to 8 ins. deep over limestone,
with outcropping limestone ledges; 3rd and 4th rate.
No timber.
Good grazing.

40.00 S.0°01'E., on a random line, bet. secs. 35 and 36.
74.25 Set temp. ¼ sec. cor.
Intersect S. bdy. of Tp., - (4th St. Par. N.), - 18 lks. E.
of the reestablished standard cor. of secs. 35 and 36,
hereinbefore described.

34.25 Thence N.0°07'E., on a true line, bet. secs. 35 and 36,
over open, rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground and 14 ins. in a mound of stone, for ¼ sec. cor.,
marked on brass cap

| | |
|-----|-----|
| ¼ | |
| S35 | S36 |

1917

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

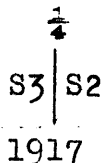
74.25 The cor. of secs. 25, 26, 35 and 36.

Land, rolling.
Soil, loose sandy loam 2 to 8 ins. deep over limestone,
with outcropping limestone ledges; 3rd and 4th rate.
Good grass. No timber.

Chains

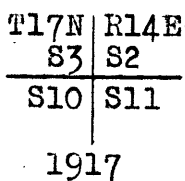
From the cor. of secs. 2, 3, 34 and 35, on N. bdy. of Tp.,
hereinbefore described;

- 7.70 S.0°01'E., bet. secs. 2 and 3,
over open, rolling land.
- 13.80 Wash, 30 lks. wide, course NE.
- 40.00 Wash, 15 lks. wide, course NE.
- Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the
ground and 23 ins. in a mound of stone, for $\frac{1}{4}$ sec.cor;
marked on brass cap



and dig pits, 18x18x6 ins.---to bed-rock---N. and S. of
post, 3 ft. dist.

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



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

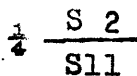
Land, rolling.

Soil, sandy loam 1 to 12 ins. deep over limestone; 3rd and
4th rate.
No timber.
Good grass.

- 40.00 EAST, on a random line, bet. secs. 2 and 11.
- Set $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. and S. line 1 Ek. N. of the cor. of secs.
1, 2, 11 and 12.

Thence WEST, on a true line, bet. secs. 2 and 11,
over open, rolling land.

- 3.35 Wash, 10 lks. wide, course NE.
- 30.45 Wash, 20 lks. 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., marked on brass cap



1917

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

- 61.75 Draw, 15 lks. wide, course NE.
- 80.00 The cor. of secs. 2, 3, 10 and 11.

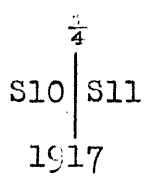
Land, rolling.

Soil, loose sandy loam 3 to 6 ins. deep, over sandstone;
3rd and 4th rate.
No timber.
Good grazing.

Subdivision of T. 17 N., R. 14 E.

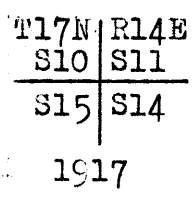
Chains

S.0°01'E., bet. secs. 10 and 11,
 over open, rolling land.
 12.95 Draw, 100 lks. 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., marked on brass cap



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

60.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
 ground and 12 ins. in a mound of stone, for cor. of
 secs. 10, 11, 14 and 15, marked on brass cap

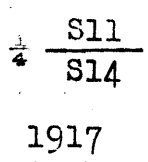


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling.
 Soil, loose sandy loam 3 to 12 ins. deep over sandstone,
 3rd and 4th rate. S. 15 chs. mixed with loose stones.
 No timber.
 Good grass.

40.00 EAST, on a random line, bet. secs. 11 and 14.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line 2 lks. N. of the cor. of secs.
 11, 12, 13 and 14.

Thence N.89°59'W., on a true line, bet. secs. 11 and 14,
 over open, rolling land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

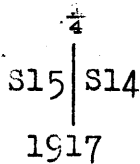
75.30 Wash, 15 lks. wide, course NE.
 78.80 Road, bears NE. and SW.
 80.00 The cor. of secs. 10, 11, 14 and 15.

Land, rolling.
 Soil, loose sandy loam 3 to 24 ins. deep over sandstone
 on W. 45 chs.; and rocky, limestone formation on
 remainder of line; 3rd and 4th rate.
 No timber.
 Good grazing.

S.0°01'E., bet. secs. 14 and 15,
 over open, rolling land.

Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam.; in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



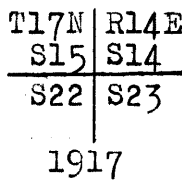
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

68.50 Road bears NE. and SW.

72.50 Wash, 10 lks. wide, course NE.

75.00 Wash, 15 lks. wide, course NE.

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, marked on brass cap



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

Land, rolling.

Soil, loose sandy loam 1 to 24 ins. deep over limestone; 3rd and 4th rate.

No timber.

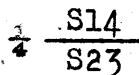
Good grazing.

40.00 S. $89^{\circ}59'$ E., on a random line, bet. secs. 14 and 23, Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line 2 lks. N. of the cor. of secs. 13, 14, 23 and 24.

Thence N. $89^{\circ}58'$ W., on a true line, bet. secs. 14 and 23, over open, rolling land.

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



1917

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

67.20 Wash, 10 lks. wide, course NE.

72.20 Road, bears NE. and SW.

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

Land, rolling.

Soil, loose sandy loam 6 to 24 ins. deep over limestone; 2nd to 4th rate.

No timber.

Good grazing.

+

S. $0^{\circ}01'$ E., bet. secs. 22 and 23, over open, rolling land.

5.95 Road bears NW. and SE.

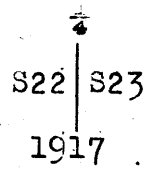
17.40 Road bears NE. and SW.

32.75 Wash, 15 lks. wide, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

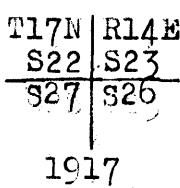
Subdivision of T. 17 N., R. 14 E.

Chains



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

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, marked on brass cap



and dig pits, 18x18x12 ins., in each sec., 5½ ft. dist.

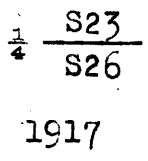
Land, rolling.
Soil, sandy adobe over 2 ft. deep; 2nd rate.
No timber.
Undergrowth, none. Good grazing.

40.00 S.89°58'E., on a random line, bet. secs. 23 and 26. Set temp. ¼ sec. cor.

80.02 Intersect N. and S. line 4 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence WEST, on a true line, bet. secs. 23 and 26, over rolling land.

40.01 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground and 20 ins. in a mound of stone, for ¼ sec. cor., marked on brass cap



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

63.70 Wash, 15 lks. wide, course NE.

64.80 Road, bears NE. and SW.

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

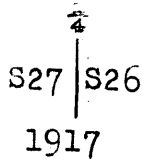
Land, rolling.
Soil, loose sandy loam 6 to 24 ins. deep over limestone; 2nd to 4th rate.
No timber.
Good grazing.

S.0°01'E., bet. secs. 26 and 27, over open, rolling land.

3.00 Road, bears NE. and SW.

14.90 Wash, 10 lks. wide, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground and 16 ins. in a mound of stone, for ¼ sec. cor., marked on brass cap



30

Subdivision of T. 17 N., R. 14 E.

Chains

and dig pits, 18x18x10 ins.,--to bed rock-- 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. 26, 27, 34 and 35, marked on brass cap

| | |
|------|------|
| T17N | R14E |
| S27 | S26 |
| S34 | S35 |

1917

and dig pits, 18x18x12 ins., in each sec., 5½ ft. dist.

Land, rolling.

Soil, loose sandy loam 6 to 24 ins. deep over limestone; 3rd and 4th rate.

No timber.

Good grass.

40.00 EAST, on a random line, bet. secs. 26 and 35.

Set temp. ¼ sec. cor.

80;04 Intersect N. and S. line 6 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence N.89°57'W., on a true line, bet. secs. 26 and 35, over open, rolling land.

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

| | |
|---|-----|
| ¼ | S26 |
| | S35 |

1917

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

44.00 Draw, 150 lks. wide, course NE.

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

Land, rolling.

Soil, loose sandy loam over 2 ft. deep; 2nd and 3rd rate.

No timber.

Good grazing.

40.00 S.0°01'E., on a random line, bet. secs. 34 and 35.

Set temp. ¼ sec. cor.

73.47 Intersect S. bdy. of Tp.,--4th St. Par. N.--12 lks. E. of the reestablished standard cor. of secs. 34 and 35, hereinbefore described.

Thence N.0°04'E., on a true line, bet. secs. 34 and 35, over open, rolling land.

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

| | |
|-----|-----|
| ¼ | |
| S34 | S35 |

1917

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

Subdivision of T. 17 N., R. 14 E.

31

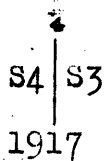
Chains

36.50 Draw, 7 chs. wide, course NE.
73.47 The cor. of secs. 26, 27, 34 and 35.

Land, rolling.
Soil, loose sandy loam 10 to 24 ins. deep over limestone;
3rd rate.
No timber.
Good grass.

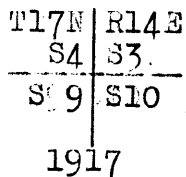
From the cor. of secs. 3, 4, 33 and 34, on N. bdy. of Tp.,
hereinbefore described;

S.0°02'E., bet. secs. 3 and 4,
over open, rolling land.
16.80 W. edge of Jacks Canyon--left edge--bears NE. and SW.
Desc. over rim rock, and thence along W. side of canyon.
20.80 Left edge of canyon. Asc. over rim rock and thence over
rolling land. Edge bears NW. and SE.
29.60 Left edge of Jacks Canyon bears E. and W. Desc. over rim
rock, 55 ft.
31.00 Wash, 20 lks. wide, in bottom of canyon; course E. Asc.
31.40 Asc. over right rim of canyon, and thence over rolling
land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 3, 4, 9 and 10, marked on
brass cap

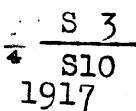


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.

Land, rolling.
Soil, loose sandy loam 6 to 30 ins. deep over sandstone;
2nd and 3rd rate.
No timber.
Undergrowth, none. Good grazing.

40.00 EAST, on a random line, bet. secs. 3 and 10.
Set temp. $\frac{1}{4}$ sec. cor.
79.98 Intersect N. and S. line 2 lks. N. of the cor. of secs.
2, 3, 10 and 11.

Thence N.89°59'W., on a true line, bet. secs. 3 and 10,
over rolling, open land.
39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in a
mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



Subdivision of T. 17 N., R. 14 E.

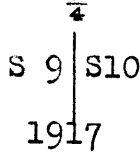
32

Chains

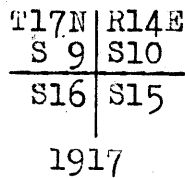
and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 46.00 S. point of sandstone ledge 4 ft. high.
 79.00 Draw, 50 lks. wide, course NE.
 79.98 The cor. of secs. 3, 4, 9 and 10.

Land, rolling.
 Soil, loose sandy loam, stony, 2 to 24 ins. deep over
 sandstone. 3rd and 4th rate.
 No timber.
 Good grazing.

S.0°02'E., bet. secs. 9 and 10,
 over rolling, open land.
 3.50 Draw, 50 lks. wide, course NE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., marked on brass cap



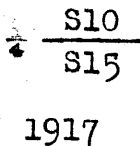
and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 9, 10, 15 and 16, marked
 on brass cap



and dig pits, 18x18x12 ins., in each sec., 5½ ft. dist.
 Land, rolling.
 Soil, sandy loam, stony, on N. 35 chs.; and adobe on re-
 mainder of line. 2nd and 3rd rate.
 No timber.
 Good grazing.

S.89°59'E., on a random line, bet. secs. 10 and 15.
 40.00 Set temp. ¼ sec. cor.
 80.02 Intersect. N. and S. line 2 lks. S. of the cor. of secs.
 10, 11, 14 and 15.

Thence WEST, on a true line, bet. secs. 10 and 15,
 over open, rolling land.
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., marked on brass cap



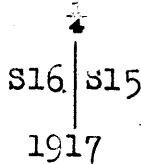
and dig pits, 18x18x12 ins., E. and W. of post, 3 ft.
 dist.
 80.02 The cor. of secs. 9, 10, 15 and 16.

Subdivision of T. 17 N., R. 14 E.

Chains

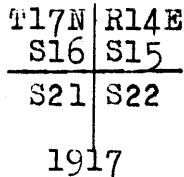
Land, rolling.
Soil, sandy loam and adobe; 1st rate.
No timber.
Good grazing.

40.00 S.0°02'E., bet. secs. 15 and 16,
over rolling, open land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap



and dig pits, 18x18x12 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. 15, 16, 21 and 22,
marked on brass cap

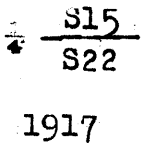


and dig pits, 18x18x12 ins., in each sec., 5½ ft. dist.

Land, rolling.
Soil, sandy loam and adobe; 1st rate.
No timber.
Good grazing.

40.00 EAST, on a random line, bet. secs. 15 and 22.
Set temp. ¼ sec. cor.
80.00 Intersect N. and S. line at the cor. of secs. 14, 15,
22 and 23.

Thence WEST, on a true line, bet. secs. 15 and 22,
over rolling, open land,
2.05 Road, bears N. and S.
4.28 Wash, 15 lks. wide, course NE.
6.00 Wash, 15 lks. wide, course NE.
21.70 Wash, 10 lks. wide, course NE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap,



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

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

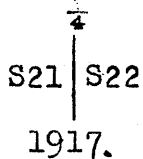
Land, rolling.
Soil, sandy loam with some adobe; 1st rate.
No timber.
Good grazing.

3432

Subdivision of T. 17 N., R. 14 E.

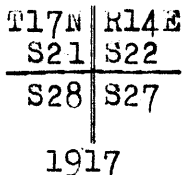
Chains

S.0°02'E., bet. secs. 21 and 22,
 over rolling, open land.
 21.95 Wash, 20 lks. 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., marked on brass cap



and dig pits, 18x18x12 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. 21, 22, 27 and 28, marked on
 brass cap

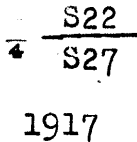


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.

Land, rolling.
 Soil, sandy loam and adobe; 1st rate.
 No timber.
 Good grazing.

40.00 EAST, on a random line, bet. secs. 22 and 27.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line 2 lks. S. of the cor. of secs.
 22, 23, 26 and 27.

Thence S.89°59'W., on a true line, bet. secs. 22 and 27,
 over rolling, open land.
 32.05 Road, bears NE. and SW.
 33.15 Wash, 15 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., marked on brass cap

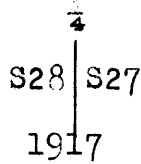


and dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.

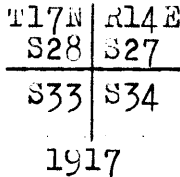
80.02 The cor. of secs. 21, 22, 27 and 28.
 Land, rolling.
 Soil, sandy loam and adobe; 1st rate.
 No timber.
 Good grazing.

S.0°02'E., bet. secs. 27 and 28,
 over rolling, open land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Chains



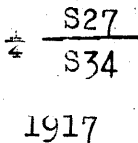
- 78.00 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 79.75 Draw, 200 lks. wide, course NE.
- 80.00 Road, bears NE. and SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap



and dig pits, 18x18x12 ins., in each sec., 5½ ft. dist.
 Land, rolling.
 Soil, sandy loam slightly mixed with adobe; 1st rate.
 No timber.
 Good grazing.

- 40.00 N. 89° 59' E., on a random line, bet. secs. 27 and 34.
- 80.06 Set temp. ¼ sec. cor.
- 80.06 Intersect N. and S. line at the cor. of secs. 26, 27, 34 and 35.

- 20.00 Thence S. 89° 59' W., on a true line, bet. secs. 27 and 34, over rolling, open land.
- 40.03 Wash, 10 lks. wide, course NE.
- 40.03 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for ¼ sec. cor., marked on brass cap



- 80.06 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
- 80.06 The cor. of secs. 27, 28, 33 and 34.
- Land, rolling.
- Soil, loose sandy loam 2 to 12 ins. deep over sandstone; 3rd and 4th rate on E. half; and sandy loam, slightly mixed with adobe; 1st rate, on W. half.
- No timber.
- Good grass.

- 40.00 S. 0° 02' E., on a random line, bet. secs. 33 and 34.
- 72.96 Set temp. ¼ sec. cor.
- 72.96 Intersect S. bdy. of Tp., --4th St. Par. N.--at the reestablished standard cor. of secs. 33 and 34, hereinbefore described.

- 32.96 Thence N. 0° 02' W., on a true line, bet. secs. 33 and 34, over rolling, open land.
- 32.96 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

50
15
31
100

Chains

$$\begin{array}{c} \frac{1}{4} \\ \hline S33 | S34 \\ \hline 1917 \end{array}$$

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

72.96 The cor; of secs. 27, 28, 33 and 34.

Land, rolling.

Soil, sandy loam slightly mixed with adobe; 1st. rate.

No timber.

Good grass.

From the cor. of secs. 4, 5, 32 and 33, on N. bdy. of Tp., hereinbefore described;

S.0°02'E., bet. secs. 4 and 5,
over rolling, open land.

36.70 Road, bears NE. and SW.

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

$$\begin{array}{c} \frac{1}{4} \\ \hline S5 | S4 \\ \hline 1917 \end{array}$$

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

46.00 Left edge of JacksCanyon bears E. and W. Desc. 60 ft. over perpendicular rimrock.

48.10 Wash, 20 lks. wide, course E., in bottom of canyon.

50.60 asc. 60 ft. over rimrock on right side of canyon, and thence over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap

$$\begin{array}{c} T17N | R14E \\ \hline S5 | S4 \\ \hline S8 | S9 \\ \hline 1917 \end{array}$$

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

Land, rolling.

Soil, loose sandy loam 6 to 24 ins. deep over sandstone; 2nd to 4th rate.

No timber.

Good grazing.

40.00 EAST, on a random line, bet. secs. 4 and 9.

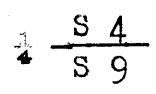
Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line at the cor. of secs. 3, 4, 9 and 10.

Thence WEST, on a true line, bet. secs. 4 and 9,
over rolling, open land,

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

Chains



1917

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

60.00 Draw, 5 chs. wide, course NE.

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

Land, rolling.
Soil, loose sandy loam more than 2 ft. deep; 1st rate.
No timber.
Good grass.

S.0°02'E., bet. secs. 8 and 9,
over open, rolling land.

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

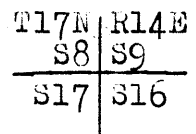


1917

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

76.00 Draw, 5 chs. wide, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground, for cor. of secs. 8, 9, 16 and 17, marked
on brass cap



1917

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

Land, rolling.
Soil, loose sandy loam 4 to 24 ins. deep over sandstone;
2nd to 4th rate.
No timber.
Good grass.

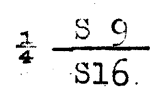
EAST, on a random line, bet. secs. 9 and 16.

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

80.00 Intersect N. and S. line at the cor. of secs. 9, 10, 15
and 16.

Thence WEST, on a true line, bet. secs. 9 and 16,
over rolling, open land.

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



1917

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

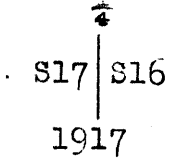
43.50 Wash, 15 lks. wide, course NE.

Chains

80.00 The cor. of secs. 8, 9, 16 and 17.

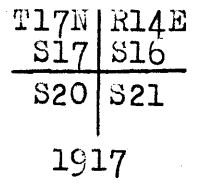
Land, rolling.
Soil, loose sandy loam 6 to 24 ins. deep over sandstone;
2nd to 4th rate.
No timber.
Good grazing.

36.30 S.0°02'E., bet. secs. 16 and 17,
over rolling land,
wash, 10 lks. 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., marked on brass cap



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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 16, 17, 20 and 21, marked on
brass cap

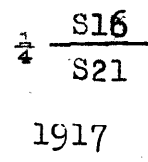


and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling.
Soil, loose sandy loam 6 to 24 ins. deep over sandstone;
2nd to 4th rate.
No timber.
Good grass.

40.00 East, on a random line, bet. secs. 16 and 21.
79.98 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line 1 lk. N. of the cor. of secs.
15, 16, 21 and 22.

31.00 Thence WEST, on a true line, bet. secs. 16 and 21,
over rolling, open land.
39.99 Wash, 10 lks. wide, course NE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

51.00 Draw, 200 lks. wide, course NE.
79.98 The cor. of secs. 16, 17, 20 and 21.

Land, rolling.
Soil, loose sandy loam; 1st rate.
No timber. Good grass.

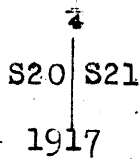
Subdivision of T. 17 N., R. 14 E.

Chains

S.0°02'E., bet. secs. 20 and 21,
over open, rolling land.

35.00 Draw, course NE., 200 lks. wide.

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

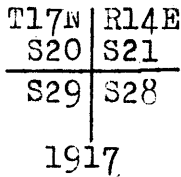


and dig pits, 18x18x12 ins., N. and S. of post, 3 ft.
dist.

74.00 Draw, course NE., 100 lks. wide.

78.00 Road, bears NW. and SE.

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



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

Land, rolling.

Soil, loose sandy loam mixed slightly with adobe; 1st rate.

No timber.

Good grass.

EAST, on a random line, bet. secs. 21 and 28.

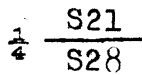
40.00 Set temp. ¼ sec. cor.

80.02 Intersect N. and S. line at the cor. of secs. 21, 22, 27,
and 28.

Thence WEST, on a true line, bet. secs. 21 and 28,
over rolling, open land,

11.20 Wash, 40 lks. wide, course NE.

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



1917

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

51.00 Draw, 5 chs. wide, course NE.

79.45 Road, bears NW. and SE.

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

Land, rolling.

Soil, sandy loam, slightly mixed with adobe; 1st rate.

No timber.

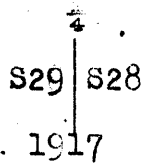
Undergrowth, none. Good grass.

S.0°02'W., bet. secs. 28 and 29,
over rolling, open land,

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

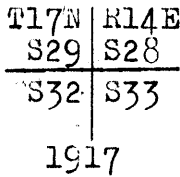
Subdivision of T. 17 N., R. 14 E.

Chains



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

- 49.50 Draw, 50 lks. wide, course E.
- 60.00 Draw, 50 lks. wide, course E.
- 71.00 Point of small spur 15 ft. high, sloping E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap



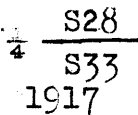
and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling.
Soil, stony; 3rd rate.
No timber.
Good grass.

- 40.00 EAST, on a random line, bet. secs. 28 and 33. Set temp. ¼ sec. cor.
- 80.00 Intersect N. and S. line at the cor. of secs. 27, 28, 33 and 34.

Thence WEST, on a true line, bet. secs. 28 and 33, over rolling, open land.

- .15 Road, bears NE. and SW.
- 1.80 Wash, 20 lks. wide, course NE.
- 32.90 Wash, 20 lks. wide, course NE.
- 37.00 Wash, 10 lks. wide, course NE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



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

- 73.15 Road bears N. and S.
- 80.00 The cor. of secs. 28, 29, 32 and 33.

Land, rolling.
Soil, sandy loam slightly mixed with adobe; 1st rate.
No timber.
Good grass.

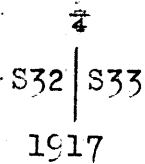
- 40.00 S.0°02'E., on a random line, bet. secs. 32 and 33. Set temp. ¼ sec. cor.
- 73.11 Intersect S. bdy. of Tp., --4th St. Par. N.--2 lks. W. of the reestablished standard cor. of secs. 32 and 33, hereinbefore described.

Thence N.0°03'W., on a true line, bet. secs. 32 and 33, over rolling, open land.

Subdivision of T. 17 N., R. 14 E.

Chains

- 1.81 Wire fence bears E. and W.
- 20.40 Wash, 10 lks. wide, course NE.
- 23.30 Road, bears E. and W.
- 33.11 Set an iron post, 3 ft. long, 1 in. diam.; 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

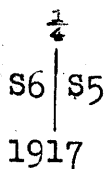


- from which
- A cedar, 10 ins. diam., bears N.6°W., 352 lks. dist., marked $\frac{1}{4}$ S32 BT.
- A cedar, 6 ins. diam., bears N.21°E., 359 lks. dist., marked $\frac{1}{4}$ S33 BT.
- 38.10 Asc. point of low spur, through dense cedar, bearing NE. and SW.
- 52.00 Top of spur 40 ft. high, slopes E. Desc.
- 56.50 Ft. of slope. Leave cedar, bearing NE. and SW. Thence over rolling land.
- 65.00 Drawn 5 chs. wide, course NE.
- 73.11 The cor. of secs. 28, 29, 32 and 33.

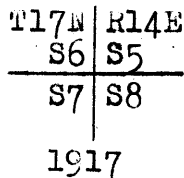
Land, rolling.
 Soil, loose sandy loam.
 Timber, cedar.
 Good grass.

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

- S.0°03'E., bet. secs. 5 and 6, over open, rolling land.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



- and dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground and 16 ins. in a mound of stone, for cor. of secs. 5, 6, 7 and 8, marked on brass cap



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

Land, rolling.
 Soil, loose sandy loam 2 to 20 ins. deep over limestone; 2nd to 4th rate.
 No timber.
 Undergrowth, none. Good grazing.

Chains
 40.00 EAST, on a random line, bet. secs. 5 and 8.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line 2 lks. S. of the cor. of secs.
 4, 5, 8 and 9.

Thence S. $89^{\circ}59'$ W., on a true line, bet. secs. 5 and 8,
 over rolling, open land.
 31.80 Right rim of Jacks Canyon bears N. and S. Desc. 40 ft.
 over perpendicular wall.
 32.50 Wash, 30 lks. wide, course N., in bottom of canyon.
 33.60 Left rim of Jacks Canyon bears N. and S. Asc. 40 ft. Thence
 over rolling land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{S 5}{S 8}$$

1917

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

61.55 Road, bears NE. and SW.
 64.50 Draw, 100 lks. wide, course NE.
 80.00 The cor. of secs. 5, 6, 7 and 8.

Land, rolling.

Soil, loose sandy loam 2 to 24 ins. deep over limestone;
 Timber, scattering cedar along canyon.
 Good grazing.

40.00 WEST, on a random line, bet. secs. 6 and 7.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.09 Intersect W. bdy. of Tp. at the cor. of secs. 1, 6, 7 and
 12. hereinbefore described.

Thence EAST, on a true line, bet. secs. 6 and 7,
 over rolling land, through scattering cedar.
 28.00 Leave cedar, bears N. and S.
 35.00 Draw, 300 lks. wide, course SW.
 40.09 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{S 6}{S 7}$$

1917

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

80.09 The cor. of secs. 5, 6, 7 and 8.

Land, rolling.

Soil, loose sandy loam 4 to 24 ins. deep over limestone;
 2nd to 4th rate.
 Timber, cedar.
 Good grazing.

10.05 S. $0^{\circ}03'$ E., bet. secs. 7 and 8,
 over rolling, open land.
 25.50 Road bears NE. and SW.
 Enter scattering cedar timber, bears NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Chains

| | | |
|------|---|----|
| | 4 | |
| S7 | | S8 |
| 1917 | | |

from which

A cedar, 5 ins. diam., bears S. 31 1/2° E., 165 lks. dist., marked 1/4 S8 BT.

A cedar, 5 ins. diam., bears S. 79 1/2° W., 132 lks. dist., marked 1/4 S7 BT.

- 44.70 Left rim of Jacks Canyon bears E. and W. Desc. 45 ft. over perpendicular wall.
- 46.90 Wash, 35 lks. wide, course E., in bottom of canyon.
- 47.90 Right rim of canyon bears E. and W. Asc. 45 ft.
- 55.00 Leave timber bears E. and W.
- 55.50 Old road bears NE. and SW.
- 74.00 Draw, 100 lks. wide, course NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins in the ground, for cor. of secs. 7, 8, 17 and 18, marked on brass cap

| | | |
|-------|--|------|
| T17N | | R14E |
| S7 | | S8 |
| <hr/> | | |
| S18 | | S17 |
| 1917 | | |

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

Land, rolling.

Soil, loose sandy loam 2 to 24 ins. deep over limestone; 2nd to 4th rate.

Timber, cedar.

Good grazing.

- 40.00 EAST, on a random line, bet. secs. 8 and 17.
- Set temp. 1/4 sec. cor.
- 80.00 Intersect N. and S. line 2 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence S. 89° 59' W., on a true line, bet. secs. 8 and 17, over rolling, open land,

- 2.00 Draw, 200 lks. wide, course NE.
- 37.00 Wash, 10 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., marked on brass cap

| | | |
|-------|--|-----|
| 1/4 | | S 8 |
| <hr/> | | |
| S17 | | |

1917

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

- 70.00 Draw, 100 lks. wide, course NW.
- 80.00 The cor. of secs. 7, 8, 17 and 18.

Land, rolling.

Soil, loose sandy loam 2 to 24 ins. deep over limestone; 2nd to 4th rate.

No timber.

Undergrowth, none. Good grazing.

- 40.00 WEST, on a random line, bet. secs. 7 and 18,
- Set temp. 1/4 sec. cor.

Chains

- 80.17 Intersect W. bdy. of Tp. at the cor. of secs. 7, 12, 13 and 18, hereinbefore described.
- Thence EAST, on a true line, bet. secs. 7 and 18, over rolling land, through dense cedar timber.
- 26.75 Right rim of Jacks Canyon, bears NW. and SE. Desc. 40 ft. over canyon wall.
- 31.15 Wash, in bottom of canyon, 40 lks. wide, course SE.
- 35.15 Left rim of canyon, bears NW. and SE. Asc. 40 ft. and thence over rolling land.
- 38.00 Left rim of Jacks Canyon bears NE. and SW. Desc. 40 ft. over canyon wall.
- 40.17 Point for $\frac{1}{4}$ sec. cor., on left side of wash, 40 lks. wide, course NE., in bottom of canyon. Impracticable to set $\frac{1}{4}$ sec. cor. at this point.
- 40.45 Right edge of wash.
- 41.85 Right rim of Jacks Canyon, bears NE. and SW. Asc. 40 ft. and thence over rolling land.
- 42.17 (200 lks. E. of true pt.)
Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap

WC $\frac{1}{4}$ $\frac{S 7}{S 18}$

1917

from which

A cedar, 6 ins. diam., bears N.53°E., 34 lks. dist., marked WC $\frac{1}{4}$ S7 BT.

A cedar, 6 ins. diam., bears S.45°W., 92 lks. dist., marked WC $\frac{1}{4}$ S18 BT.

- 43.15 Wash, 20 lks. wide, course NW.
- 48.50 Old road bears NE. and SW.
- 69.65 Wash, 15 lks. wide, course NE.
- 80.17 The cor. of secs. 7, 8, 17 and 18.

Land, rolling.

Soil, sandy loam 2 to 24 ins. deep over limestone; 2nd to 4th rate.

Timber, cedar.

Good grass.

- 40.00 S.0°03'E., bet. secs. 17 and 18, over rolling land, through cedar timber.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1917

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

- 51.30 Road, bears NW. and SE.
- 56.30 Wash, 30 lks. wide, course NW.
- 67.95 Wash, 20 lks. wide, course NE.
- 71.40 Same wash, course NW.
- 77.60 Same wash, 20 lks. wide, course NE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T17N | R14E
S18 | S17
S19 | S20

1917

Chains

from which

A cedar, 14 ins. diam., bears N.60 $\frac{1}{4}$ °W., 120 lks. dist.,
marked T17N R14E S18 BT.A cedar, 8 ins. diam., bears S.6°45'E., 221 lks. dist.,
marked T17N R14E S20 BT.A cedar, 7 ins. diam., bears S.66°45'W., 50 lks. dist.,
marked T17N R14E S19 BT.No other tree available. Raise a mound of stone, 2
ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling.

Soil, loose sandy loam 2 to 24 ins. deep over limestone;
2nd to 4th rate.

Timber, cedar.

Good grazing.

40.00
79.98

N.89°59'E., on a random line, bet. secs. 17 and 20.

Set temp. $\frac{1}{4}$ sec. cor.Intersect N. and S. line 2 lks. N. of the cor. of secs.
16, 17, 20 and 21.24.00
39.99Thence WEST, on a true line, bet. secs. 17 and 20,
over rolling land.

Wash, 10 lks. wide, course NE.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
$$\frac{1}{4} \frac{S 17}{S 20}$$

1917

51.90
64.80
72.00
75.50
79.98and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

Road, bears NW. and SE.

Wash, 10 lks. wide, course N. Asc. point of spur, through
dense cedar timber, bears N. and S.

Top of spur, slopes NE., 40 ft. above wash. Desc. 40 ft.

Ft. of slope. Thence over rolling land. Leave timber,
bears NE. and SW.

The cor. of secs. 17, 18, 19 and 20.

Land, rolling.

Soil, loose sandy loam 2 to 24 ins. deep over limestone;
2nd to 4th rate. Loose malpais rocks on spur.

Timber, cedar.

Good grazing.

40.00
80.21

WEST, on a random line, bet. secs. 18 and 19.

Set temp. $\frac{1}{4}$ sec. cor.Intersect W. bdy. of Tp. 1 lks. N. of the cor. of secs.
13, 18, 19 and 24, hereinbefore described.3.30
10.00
25.70
38.65
39.50
40.21Thence EAST, on a true line, bet. secs. 18 and 19,
over rolling land.

Road, bears NE. and SW.

Draw, 300 lks. wide, course NW.

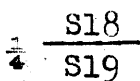
Wash, 15 lks. wide, course SW. Enter cedar timber, bears
NW. and SE.

Wash, 30 lks. wide, course NW.

Leave timber, bears N. and S.

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

Chains



1917

from which

A cedar, 8 ins. diam., bears N.62°W., 33 lks. dist., marked $\frac{1}{4}$ S18 BT.

A cedar, 8 ins. diam., bears S.17°W., 289 lks. dist., marked $\frac{1}{4}$ S19 BT.

46.50 asc. over NW. slope through dense cedar timber, 80 ft.

60.00 Thence along N. slope.

74.35 Desc. over E. slope, 110 ft.

79.70 Wash, 30 lks. wide, course N.

80.21 The cor. of secs. 17, 18, 19 and 20.

Land, rolling and mountainous.

Soil, loose sandy loam on rolling land, and volcanic rocks on mountainous; 2nd to 4th rate.

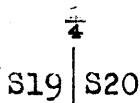
Timber, cedar.

Good grass on rolling land.

S.0°03'E., bet. ssecs. 19 and 20, ascending over rough slope of East Sunset Mountain.

1.50 Enter dense cedar timber.

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



1917

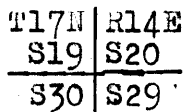
from which

A cedar, 14 ins. diam., bears N.89°E., 57 lks. dist., marked $\frac{1}{4}$ S20 BT.

A cedar, 6 ins. diam., bears S.48°W., 19 lks. dist., marked $\frac{1}{4}$ S19 BT.

80.00 900 ft. above the cor. of secs. 17, 18, 19 and 20,

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap



1917

from which

A cedar, 12 ins. diam., bears N.29°W., 61 lks. dist., marked T17N R14E S19 BT.

A cedar, 18 ins. diam., bears N.18°E., 27 lks. dist., marked T17N R14E S20 BT.

A cedar, 14 ins. diam., bears S.48°E., 31 lks. dist., marked T17N R14E S29 BT.

A cedar, 16 ins. diam., bears S.49°W., 41 lks. dist., marked T17N R14E S30 BT.

Land, mountainous.

Soil, loose volcanic rocks; 4th rate.

Timber, cedar.

Undergrowth, scrub cedar.

EAST, on a random line, bet. secs. 20 and 29.

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

79.94 Intersect N. and S. line 2 lks. N. of the cor. of secs.

Chains

20, 21, 28 and 29.

6.00 Thence N.89°59'W., on a true line, bet. secs. 20 and 29, over rolling, open land, ascending gradually.
 35.00 begin ascent of E. slope of East Sunset Mountain, through dense cedar.
 39.97 Wash, 20 lks. wide, course NE.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ $\frac{S20}{S29}$

1917

from which
 A cedar, 36 ins. diam., bears N.41 $\frac{1}{2}$ °E., 136 lks. dist., marked $\frac{1}{4}$ S20 BT.
 A cedar, 14 ins. diam., bears S.43°E., 93 lks. dist., marked $\frac{1}{4}$ S29 BT.
 70.50 Spur slopes NE., 860 ft. above ft. of mountain. Desc. 30 ft.
 79.94 The cor. of secs. 19, 20, 29 and 30.

Land, mountainous.
 Soil, loose volcanic rocks.
 Timber, cedar.
 Undergrowth, scrub cedar.

40.00 WEST, on a random line, bet. secs. 19 and 30.
 80.33 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect W. bdy. of Tp. 12 lks. N. of the cor. of secs. 19, 24, 25 and 30, hereinbefore described.

28.00 Thence N.89°55'E., on a true line, bet. secs. 19 and 30, ascending over rough W. slope, through dense cedar.
 40.33 Asc. over NW. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ $\frac{S19}{S30}$

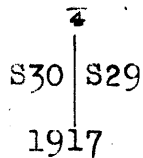
1917

from which
 A cedar, 10 ins. diam., bears N.73°W., 86 lks. dist., marked $\frac{1}{4}$ S19 BT.
 A cedar, 10 ins. diam., bears S.4°E., 184 lks. dist., marked $\frac{1}{4}$ S30 BT.
 49.00 Thence along rough N. slope, 300 ft. above the cor. of secs. 19, 24, 25 and 30, over huge malpais boulders.
 80.33 The cor. of secs. 19, 20, 29 and 30.

Land, rough mountainous.
 Soil, loose volcanic rocks.
 Timber, cedar.
 Undergrowth, scrub cedar.

4.24 S.0°03'E., bet. secs. 29 and 30, over mountainous land, through dense cedar timber.
 10.00 Asc. 65 ft.
 Top of spur sloping NE. Desc. 100 ft.
 40.00 Thence along rough E. slope of mountain, through scattering cedar, over large volcanic boulders.
 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

Chains



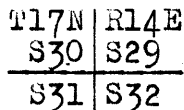
from which

A cedar, 40 ins. diam., bears N.80°W., 132 lks. dist., marked $\frac{1}{4}$ S30 BT.

A cedar, 8 ins. diam., bears S.74°E., 67 lks. dist., marked $\frac{1}{4}$ S29 BT.

65.00 Growth of cedar becomes dense.

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



1917

from which

A cedar, 10 ins. diam., bears N.58°W., 133 lks. dist., marked T17N R14E S30 BT.

A cedar, 6 ins. diam., bears N.28°E., 67 lks. dist., marked T17N R14E S29 BT.

A cedar, 10 ins. diam., bears S.16°E., 62 lks. dist., marked T17N R14E S32 BT.

A cedar, 12 ins. diam., bears S.62°W., 62 lks. dist., marked T17N R14E S31 BT.

Land, broken and mountainous.

Soil, loose volcanic rocks.

Timber, cedar.

Undergrowth, scrub cedar.

40.00 S.89°59'E., on a random line, bet. secs. 29 and 32.

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

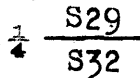
Intersect N. and S. line 5 lks. N. of the cor. of secs. 28, 29, 32 and 33.

14.40 Thence N.89°57'W., on a true line, bet. secs. 29 and 32, over rolling land.

Draw, 50 lks. wide, course SE, Begin ascent of SE. slope of East Sunset Mountain, through dense cedar timber.

26.55 Wash, 40 lks. wide, course SE.

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



1917

from which

A cedar, 6 ins. diam., bears N.24°E., 111 lks. dist., marked $\frac{1}{4}$ S29 BT.

A cedar, 10 ins. diam., bears S.22°W., 216 lks. dist., marked $\frac{1}{4}$ S32 BT.

64.65 Wash, 15 lks. wide, course SE.

80.02 The cor. of secs. 29, 30, 31 and 32; 590 ft. above the cor. of secs. 28, 29, 32 and 33.

Land, rolling and mountainous.

Soil, loose sandy loam on E. 15 chs., and volcanic rocks on remainder of line; 2nd to 4th rate.

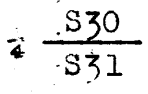
Timber, cedar.

Undergrowth, scrub cedar. Good grass on rolling land.

Chains

40.00 S.89°55'W., on a random line, bet. secs. 30 and 31.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.40 Intersect W. bdy. of Tp. 6 lks. N. of the cor. of secs.
 25, 30, 31 and 36, hereinbefore described.

Thence N.89°52'E., on a true line, bet. secs. 30 and 31,
 ascending on rough W. slope through dense cedar timber.
 40.40 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
 ground and 16 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor.,
 marked on brass cap



1917

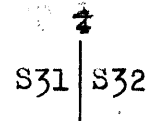
from which
 A cedar, 12 ins. diam., bears N.26°W., 48 lks. dist.,
 marked $\frac{1}{4}$ S30 BT.
 A cedar, 14 ins. diam., bears S.25°E., 31 lks. dist.,
 marked $\frac{1}{4}$ S31 BT.

42.57 Top of W. rim of mesa; bluff 30 ft. high, 240 ft. above
 the cor. of secs. 25, 30, 31 and 36. Thence over
 rolling top of mesa, through scattering cedar.
 68.48 E. rim of mesa; bluff 15 ft. high. Desc. 90 ft. through
 dense cedar timber.
 80.40 The cor. of secs. 29, 30, 31 and 32.

Land, mountainous.
 Soil, loose volcanic rocks.
 Timber, cedar.
 Undergrowth, scrub cedar.
 Good grass on top of mesa.

40.00 S.0°03'E., on a random line, bet. secs. 31 and 32.
 Set temp. $\frac{1}{4}$ sec. cor.
 73.49 Intersect S. bdy. of Tp.--4th St. Par. N.--at the rees-
 tablished standard cor. of secs. 31 and 32, hereinbefore
 described.

Thence N.0°03'W., on a true line, bet. secs. 31 and 32,
 ascending through dense cedar timber, on E. side of
 East Sunset Mountain.
 3.50 Spur sloping SE., 30 ft. above sec. cor. Desc. 100 ft.
 8.60 Wash, 20 lks. wide, course E. Asc. over SE. slope.
 33.49 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
 ground and 11 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor.,
 marked on brass cap



1917

from which
 A cedar, 8 ins. diam., bears S.77°E., 71 lks. dist.,
 marked $\frac{1}{4}$ S32 BT.
 A cedar, 10 ins. diam., bears S.59°W., 30 lks. dist.,
 marked $\frac{1}{4}$ S31 BT.

37.00 Draw, course SE., 200 lks. wide.
 49.05 Wash, 30 lks. wide, course SE.
 73.49 600 ft. above wash at 8:60 chain point,
 The cor. of secs. 29, 30, 31 and 32.

Land, mountainous.
 Soil, loose volcanic rocks.
 Timber, cedar.
 Undergrowth, scrub cedar.

86
 25
 31
 148

| Latitudes, Departures and Closing Errors. | | | | | | |
|---|--------------------|--------|-----------|--------|------------|--------|
| Line designated | True Course | Dist. | Latitudes | | Departures | |
| | | | N. | S. | E. | W. |
| | | chs. | chs. | chs. | chs. | chs. |
| South boundary (4th St. Par. N.) | S. 89° 47' W. | 3.96 | | .02 | | 3.96 |
| | N. 89° 33' W. | 40.04 | .31 | | | 40.04 |
| | N. 89° 55' W. | 40.23 | .06 | | | 40.23 |
| | N. 89° 20' W. | 80.54 | .94 | | | 80.53 |
| | S. 89° 58' W. | 40.24 | | .02 | | 40.24 |
| | N. 89° 13' W. | 40.21 | .55 | | | 40.21 |
| | N. 89° 54' W. | 41.30 | .07 | | | 41.30 |
| | S. 89° 34' W. | 39.06 | | .30 | | 39.06 |
| | WEST | 40.12 | | | | 40.12 |
| | S. 89° 53' W. | 40.36 | | .08 | | 40.36 |
| | S. 89° W. | 39.91 | | .70 | | 39.90 |
| WEST | 34.50 | | | | 34.50 | |
| West boundary | NORTH | 474.05 | 474.05 | | | |
| North boundary | EAST | 480.00 | | | 480.00 | |
| East | SOUTH | 474.65 | | 474.65 | | |
| Convergency | | | | | .51 | |
| Totals | | | 475.98 | 475.77 | 480.51 | 480.45 |
| | | | 475.77 | | 480.45 | |
| Error in latitude | | | .21 | | | |
| | Error in departure | | | | .06 | |

General Description of T. 17 N., R. 14 E.

SURFACE: This township is rolling, except on the slopes of East Sunset Mountain in the SW. part. Jacks Canyon flows through the NW. part of the Tp. in a northeasterly direction, and has a depth from 30 to 50 ft., with steep or vertical walls.

DRAINAGE AND WATER SUPPLY: The surface drains towards the NE. There is no permanent water, though Jacks Canyon contains water during rainy seasons.

SOIL: The soil on the rolling land, is a loose sandy loam, generally about a foot deep over limestone or sandstone. The depth increases to 2 ft. and more in places and decreases until considerable areas of country rock are exposed. Volcanic rocks cover the mountain slopes.

VEGETATION:

Wherever soil exists, there is a good growth of grass suitable for grazing. On the mountain slopes and in the canyon there is considerable cedar timber. The rest of the township is open.

MINERAL: No evidence of valuable mineral was noted.

SETTLERS AND IMPROVEMENTS: There are no settlers.

A number of unimproved roads and a small fenced tract on the W. bdy. of sec. 18 constitute the improvements.

Book "B"

Group 79 - - - Arizona

Township 17 North, Range 14 East.

DATE DIAGRAM.

| | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|
| | 1-31-17 | 1-31-17 | 1-31-17 | 1-31-17 | 1-31-17 | 1-31-17 |
| 2-23-17 | 6 | 5 | 4 | 3 | 2 | 1 |
| 2-28-17 | 2-28-17 | 2-28-17 | 2-21-17 | 2-19-17 | 2-13-17 | 2-12-17 |
| 2-23-17 | 7 | 8 | 9 | 10 | 11 | 12 |
| 3-1-17 | 3-1-17 | 3-1-17 | 2-21-17 | 2-19-17 | 2-13-17 | 2-12-17 |
| 2-23-17 | 18 | 17 | 16 | 15 | 14 | 13 |
| 3-1-17 | 3-1-17 | 3-1-17 | 2-21-17 | 2-19-17 | 2-13-17 | 2-12-17 |
| 2-23-17 | 19 | 20 | 21 | 22 | 23 | 24 |
| 3-3-17 | 3-2-17 | 3-2-17 | 2-27-17 | 2-20-17 | 2-16-17 | 2-15-17 |
| 2-26-17 | 30 | 29 | 28 | 27 | 26 | 25 |
| 3-7-17 | 3-5-17 | 3-5-17 | 2-27-17 | 2-20-17 | 2-16-17 | 2-15-17 |
| 2-26-17 | 31 | 32 | 33 | 34 | 35 | 36 |
| 3-6-17 | 3-6-17 | 3-6-17 | 2-17-17 | 2-17-17 | 2-15-17 | 2-15-17 |

1-29-17
1-29-17
1-29-17
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1-29-17
1-29-17
1-29-17

Resurveyed
4th Standard Parallel North.

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

FIELD ASSISTANTS. to

John W. Hesse, U. S. Surveyor.

| NAMES. | CAPACITY. |
|----------------|-----------|
| H. P. Bedient, | Chainman, |
| Fred Irion, | Chainman, |
| A. M. Brown, | Flagman, |
| S. G. Borum, | Moundman, |
| A. E. McCarty, | Axman. |
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C.R. Book "B"

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3364

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 Fourth Standard Parallel North, thru. Range 14 East, and surveyed all those parts or portions of the East, West, and North Boundaries, and Subdivision lines of TOWNSHIP 17 NORTH, RANGE 14 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 51 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.

Las Vegas, Nevada
May 14, 1920.

John F. Hesse
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 Fourth Standard Parallel North, thru. Range 14 East, and Survey of the East, West and North boundaries, and Subdivision lines of TOWNSHIP 17 NORTH, RANGE 14 EAST,

of the Gila & Salt River Base and Meridian, in the State of Arizona executed by John F. Hesse, U. S. Surveyor, under special instructions dated December 1, 1916 for Group 79 Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ^{re-}surveys & surveys they describe, are hereby approved.

Frank O. Groll
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.