

3412

Book "D".

4-679

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BOOK 3412

# FIELD NOTES

OF THE SURVEY OF THE

Third Standard Parallel North

Through Range 3 West

and the East Boundary and the Subdivision lines of

Township 12 North, Range 3 West

and the East Boundary of the South and West Boundaries

RETRACEMENT of

Part of the West boundary of Township 11 North, Range 3 West,

and Part of the North boundary of Township 11 North, Range 4 West,

Township 12 North

and of the RESURVEY of the

North boundary of Township 11 North, Range 3 West, and

West boundary of Township 12 North, Range 3 West

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Joseph P. Davis

In the capacity of U. S. Surveyor, under Special Instructions dated Sept. 26, 1918,

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

No. 90, which were approved by the Commissioner of the General Land

Office, October 21, 1918, and Assignment Instructions dated April 1, 1918

Survey, Retracement, and Re-Survey commenced April 23, 1919.

Surveyor, Retracement, and Re-Survey completed May 21, 1919.

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3412

1A  
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3412

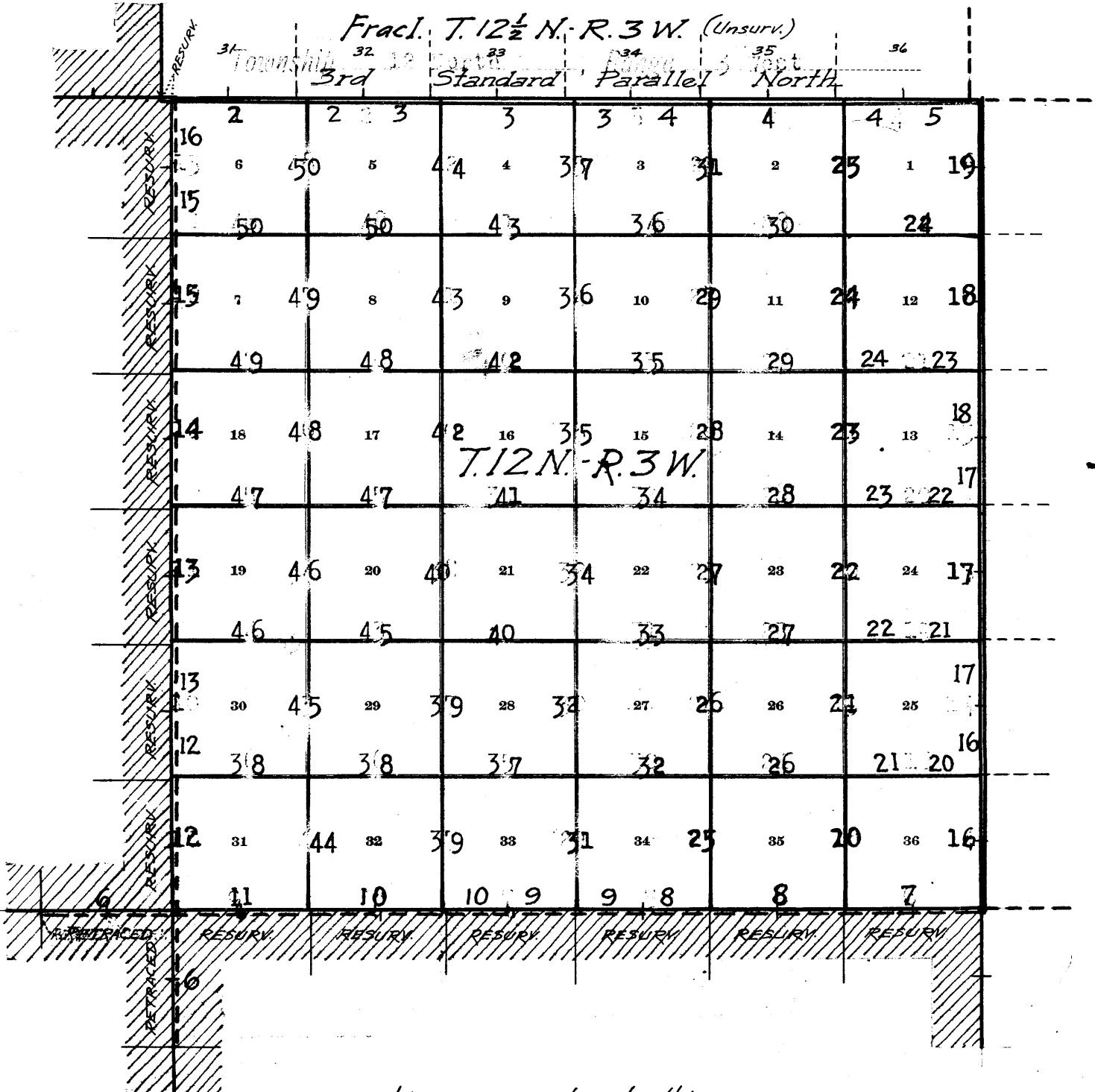
Book "D"  
Group 90-Ariz.

BOOK 3412

INDEX DIAGRAM.

Frac. T. 12 1/2 N. R. 3 W. (Unsurv.)

31 Township 32 33 34 35 36  
3rd Standard Parallel North



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

Chains,

Surveys, retracements and resurveys, hereinafter described executed by Joseph P. Davis, U.S. Surveyor, on dates shown on diagram on page 53 hereof, using Young and Son's transit No. 8532, with Smith Solar Attachment. The instrument is fully equipped and conforms to the specifications of the General Land Office.

The adjustments of this instrument were examined and approved by the Assistant Supervisor of Surveys, April 1, 1919, conditional upon satisfactory field test, a record of which follows herewith.

April 15, 1919, Examine the adjustments of the transit, and correct all errors; then, to test the solar apparatus by comparing its indications during a.m. and p.m. observations, with a meridian established by Polaris observation, proceed as follows:

At camp, which is situated near the cor. of secs. 3, 4, 9 and 10, T. 11 N., R. 3 W., in latitude,  $34^{\circ}18'30''$  N., longitude,  $112^{\circ}34'17''$  W., at 5h. 55m. p.m., l.m.t., observe Polaris at western elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined, by a tack in a peg driven firmly in the ground, 5 chs. N. of instrument.

At 6h. p.m., l.m.t., lay off the azimuth of Polaris,  $1^{\circ}21'45''$  to the east, and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 5 chs. N. of instrument.

April 16, 1919. At 9h. a.m., app.t., set off  $34^{\circ}18'30''$  N. on the lat. arc;  $9^{\circ}55'30''$  N. on the decl. arc, and determine a meridian with the solar, which coincides with the meridian established by Polaris observation.

At 3h. p.m. app.t. with the lat. arc unchanged, set off  $10^{\circ}00'30''$  N. on the decl. arc, and determine a meridian with the solar, which coincides with the meridian established by Polaris observation.

As all the observations taken during the usual hours of solar work come within  $1'30''$  of the true meridian, conclude that the adjustments of the instrument are satisfactory.

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Survey of 3rd. Standard Parallel North, thru. Range 3 West.

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The 3rd. Standard Parallel North, thru. Ranges 1 and 2 W. as originally surveyed in 1871 and 1873, being initiated from the G. and S.R. Meridian, and thru. Range 4 West, as originally surveyed in 1871 being initiated by traverse from Std. cor. of Ts. 8 N., Rs. 5 and 6 W. on 2nd Standard Parallel North, the said Parallel in Range 2 West, is now approximately  $2\frac{3}{4}$  miles north of that portion of the parallel situate in R. 3 W. The projection of both portions of the parallel thru. R. 3 W. will therefore create a fractional township designated as T.  $12\frac{1}{2}$  N., R. 3 W., inasmuch as a portion of T. 13 N., R. 3 W. is subdivided under an accented survey, and its location is fixed. The survey of the 3rd Standard Parallel North as described in the following notes is a projection of the line from R. 4 W., and forms the south bdy. of said fractional T.  $12\frac{1}{2}$  N., R. 3 W.

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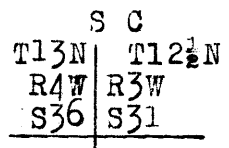
The Std. cor. of Ts. 13 N., Rs. 4 and 5 W. was reestablished in 1917, under current Group No. 60, and is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, N. of cor. Diligent search was made at intervals of 40.00 chs. east from this cor. thru. R. 4 W. but no trace of any of the original standard  $\frac{1}{4}$  sec. or  $\frac{1}{2}$  sec. cors., or closing cors. could be found, and at 480.

2 Survey of 3rd. Standard Parallel North, thru Range 3 West.

Chains.

chs. E. from the above described standard township cor., make diligent search for the original standard cor. of Ts. 13 N., Rs. 3 and 4 W., and not finding any trace of same, reestablish the Tp. cor. at this point as follows:

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished std. cor. of T. 13 N., R. 4 W. (S.E. cor.) and original std. cor. of fracl. T. 12 1/2 N. R. 3 W. (S.W. cor.), marked on brass cap,



1919

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Thence, East, on true line, on S. bdy. of sec. 31, fracl. T. 12 1/2 N., R. 3 W. (N. of sec. 1, T. 12 N. R. 4 W.)

5.88 Over level land, thru scattering undergrowth. (Record dist.) Diligent search fails to reveal any trace of original closing cor. of Ts. 12 N., Rs. 3 and 4 W.; therefore at this point, reestablish the missing closing cor, as follows:

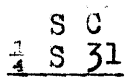
Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished closing cor. of Ts. 12 N., Rs. 3 and 4 W., marked on brass cap,



1919

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor. Continue line and measurement of S. bdy. of sec. 31 (N. of sec. 6, T. 12 N., R. 3 W.)

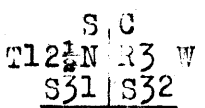
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for std. 1/4 sec. cor. of sec. 31, marked on brass cap,



1919

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

45.60 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for std. cor. of secs. 31 and 32, with brass cap, marked



1919

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of post. Land, level. Soil, rocky, 2nd rate. No timber. Undergrowth, oak brush, cacti.

East, on a true line, on S. bdy. of sec. 32. Over level land, thru dense undergrowth.

37.70 40.00 Drain, course SW. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for std. 1/4 sec. cor. of sec. 32, with brass cap,

Survey of 3rd. Std. Parallel North, thru. Range 3 West. 3.

Chains.

S C  
1/4 S 32

1919

- 58.70 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of post.
- Small corral, brs. S. 7.00 chs. dist.
- 60.70 Dry wash, course S.
- 63.70 Old road, brs. N. and S.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for std. cor. of secs. 32 and 33, with brass cap, marked

S C  
T1 2 1/2 N | R3 W  
S32 | S33

1919

Dig pits, 18x18x12 ins., N., E. and W. of post, 3 ft. dist., Land, level.  
Soil, sandy, 2nd rate.  
No timber.  
Undergrowth, oak, brush and cacti.

-----  
East, on a true line, along S. bdy. of sec. 33.  
Over rolling land, thru. dense undergrowth.

- 20.05 Ascend broken W. slope, 130 ft.
- Wagon road, brs. NW. and SE.
- 29.00 Spur, slopes S. Descend E. slope, 30 ft.
- 39.15 Wagon road, brs. N. and S.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for std. 1/4 sec. cor. of sec. 33, with brass cap, marked

S C  
1/4 S 33

1919

- 41.25 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Along broken S. slope.
- Spur, slopes S.
- 49.00 Draw, course S.
- 57.00 Spur, slopes NW.
- 61.70 Head of same draw, course NW.
- 73.50 Spur ridge, slopes SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for std. cor. of secs. 33 and 34, with brass cap, marked

S C  
T1 2 1/2 N | R3 W  
S33 | S34

1919

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of post.  
Land, rolling.  
Soil, sandy, 2nd rate.  
No timber.  
Undergrowth, oak brush and cacti.

-----  
East, on a true line, along the 3rd. Std. Parallel N., on the S. bdy. of sec. 34.  
Over rolling land, thru. dense undergrowth, along broken S. slope.

- 29.50 Head of draw, course SW. Ascend SW. slope, 50 ft.
- 35.60 Spur, slopes SW.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for Std. 1/4 sec. cor. of sec. 34, with brass cap, marked,

## 4. Survey of Third Std. Parallel North, thru. Range 3 West.

Chains.

S C  
1 S 34

1919

- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.
- 46.40 Spur, slopes SE. Descend SE. slope, 60 ft.
- 62.70 Dry wash, course S. Trail, brs. N. and S.
- 62.90 Old road, brs. N. and S.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for std. cor. of secs. 34 and 35, with brass cap, marked

S C  
T12 $\frac{1}{2}$ N | R 3W  
S34 | S35

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.  
Land, rolling.  
Soil, sandy, 2nd rate.  
No timber.  
Undergrowth, oak brush and catclaw.

-----

East, on a true line, on S. bdy. of sec. 35.  
Over rolling land, thru. dense undergrowth. Ascend W. slope,  
20 ft.

- 5.60 Spur, slopes S. Descend E. slope, 60 ft.
- 10.90 Head of draw, course S. Ascend W. slope, 70 ft.
- 14.50 Spur, slopes S. Descend E. slope, 100 ft.
- 18.70 Head of draw, course S.
- 26.00 Spur, slopes S. Descend E. slope, 70 ft.
- 29.00 Head of draw, course S. Ascend W. slope, 100 ft.
- 38.84 Spur, slopes SE. Descend E. slope, 190 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for std. cor. of sec. 35, with brass cap, marked

S C  
1 S 35

1919

- 48.00 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.
- 58.60 Draw, course S. Ascend W. slope, 100 ft.
- 75.10 Ridge, brs. NW. and SE. Descend E. slope, 160 ft.
- 80.00 Head of draw, course N.
- Set a granite stone 20x12x10 ins., 15 ins. in the ground for std. cor. of secs. 35 and 36, marked "SC 1919" on N. face, 5 grooves on W. and 1 groove on E. face. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of stone.
- Land, rolling.  
Soil, rocky, 3rd rate.  
No timber.  
Undergrowth, oak brush and catclaw.

-----

East, on a true line, on S. bdy. of sec. 36.  
Over rolling land, thru. dense undergrowth. Descend E.  
slope, 590 ft.

- 31.35 Hassayampa Creek, course SW. Ascend W. slope, 50 ft.
- 35.20 Spur, slopes S.
- 39.15 Draw, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for std. cor. of sec. 36, with brass cap, marked

S C  
1 S 36

1919

Survey of Third std. Parallel North, thru Range 3 West. 5.

Chains. Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of post.  
 Ascend broken W. slope, 60 ft.  
 44.90 Spur, slopes NW.  
 50.85 Draw, course NW.  
 60.30 Spur, slopes S.  
 67.10 Head of draw, course SW.  
 80.00 Set a granite stone, 18x10x8 ins., 15 ins. in the ground for std.  
 cor. of fract. 12½ N., Rs. 2 and 3 W., marked "SC", 6 grooves on  
 N., 6 grooves on E. and 6 grooves on W. faces; raise a  
 mound of stone, 2 ft. high, 3 ft. base, N. of stone.  
 Land, rolling.  
 Soil, 3rd rate, rocky.  
 No timber.  
 Undergrowth, oak brush and catclaw.

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Retracement (for resurvey) of N. bdy. of T. 11 N., R. 3 W., and  
6. Retracement of part of N. bdy. of Township 11 North, Range 4 West.

Chains.

The original cor. of Ts. 11 and 12 N., Rs. 2 and 3 W. is of record as a granite stone, marked with 6 notches on each edge, set in a mound of earth, and witnessed by pits and mound of earth. Diligent search in vicinity of original position of cor. fails to reveal any stone answering this description, but find a granite stone 13x10x10 ins. above ground, with faint markings on each face, and on the S. of this stone is a mound of stone, 2 ft. base; 1½ ft. high.

As the location of this stone, by reference to existing cor. in T. 11 N., R. 3 W. agrees satisfactorily with record, and there being no evidence to the contrary, accept the above described stone as the original cor., and reestablish it in this position, as hereinafter described.

Thence,

West (record course) on random line bet. Ts. 11 and 12 N., R. 3 W., searching diligently at record distances for the original cor., but find no trace of any, until at

240.00 Intersect the original cor. of secs. 3, 4, 33 and 34, which is a granite stone, 10x8x5 ins. above ground, firmly set, marked with 3 notches on each of E. and W. edges. No accessories.

True course and dist. of east half of N. bdy. of T. 11 N., R. 3 W. are therefore, West, 240.00 chs., being identical with record.

From original cor. of secs. 3, 4, 33 and 34, Ts. 11 and 12 N., R. 3 W., described above,

316.49 West (record course) on random line, making diligent search for original cor., but without success, until at Fall 3.50 chs. N. of original cor. of secs. 1, 2, 35 and 36, Ts. 11 and 12 N., R. 4 W., which is a granite stone, 10x4x3 ins. above ground, firmly set, marked with 1 notch on E. edge, and 5 notches on W. edge, and witnessed by pits in each sec., and mound of earth W. of cor. No bearing trees.

True course and dist. back to cor. of secs. 3, 4, 33 and 34 are therefore N. 89° 22' E., 316.51 chs.

From above described cor., N. 89° 22' E., on trial Tp. line, bet. secs. 1 and 36, Ts. 11 and 12 N., R. 4 W.

79.49 (Proportional dist.) Set temp. Tp. cor.

RETRACEMENT (for resurvey) of West bdy. of T. 12 N., R. 3 W., and part of W. bdy. of T. 11 N., R. 4 W.

From reestablished closing cor. of Ts. 12 N., Rs. 3 and 4 W. on 3rd. Std. Par. N., hereinbefore described,

555.72 South (record course) on random line, making diligent search for original cor., but without success, until at Fall 87 lks. W. of original cor. of secs. 1, 6, 7 and 12, Ts. 11 N., Rs. 3 and 4 W., which is a granite stone, 12x8x5 ins. above ground, firmly set in a mound of stone, marked with 1 notch on N. edge and 5 notches on S. edge. No bearing trees.

True course and dist. back to Tp. closing cor. are therefore N. 0° 5' W., 555.72 chs.

From above described cor., N. 0° 5' W., on trial Range line, bet. secs. 1 and 6, Ts. 11 N., Rs. 3 and 4 W.

79.56 (Proportional dist.) Set temp. Tp. cor.

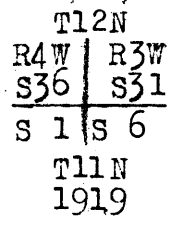
This temp. Tp. cor. is 42 lks. W., and 110 lks. S. of temp. Tp. cor. previously set on trial Tp. line, as hereinbefore described; therefore, at a point 42 lks. E. of this temp. cor., and 110 lks. S. of the previously set temp. Tp. cor., reestablish the missing Tp. cor., as follows:



Retracement (for resurvey) of W. bdy. of T. 12 N., R. 3 W., and part of W. bdy. of T. 11 N., R. 4 W.

Chains.

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of Ts. 11 and 12 N., Rs. 3 and 4 W., with brass cap, marked



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

This reestablished position of the Tp. cor. gives the following courses and dists. for the lines retraced:

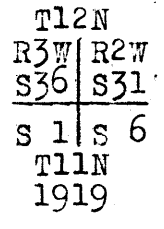
- West half of N. bdy. of T. 11 N., R. 3 W., S. 89° 06' W., 237.02 chs.
- West bdy. of T. 12 N., R. 3 W., N. 0° 8' W., 476.16 chs.
- N. bdy. of T. 11 N., R. 4 W. (N. of sec. 1) N. 89° 51' W., 79.49 chs.
- W. bdy. of T. 11 N., R. 3 W. (W. of sec. 6) N. 0° 13' E., 79.56 chs.

Maintaining the proportions of the original surveys the proper intervals for sec. cors. on W. bdy. of T. 12 N., R. 3 W., will be 79.36 chs., and for sec. cors. on W. half of N. bdy. of T. 11 N., R. 3 W., will be 79.49 chs. for N. bds. of secs. 4 and 5, and 78.04 chs. for N. bdy. of sec. 6.

DEPENDENT RESURVEY of N. bdy. of T. 11 N., R. 3 W.

Reestablish the cor. of Ts. 11 and 12 N., Rs. 2 and 3 W., as follows:

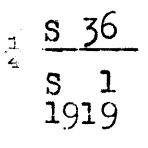
Alongside the stone hereinbefore described, Set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of Ts. 11 and 12 N., Rs. 2 and 3, W., marked on brass cap,



leaving the mound of stone, S. of cor. as accessory. Thence,

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

- 5.80 Head of draw, course S. Ascend.
- 11.00 Spur, slopes S.
- 16.50 Spur, slopes S. Descend 80 ft. on W. slope.
- 27.25 Draw, course S. Ascend 60 ft. on E. slope.
- 33.00 Spur, slopes S. Descend.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished sec. cor. of secs. 1 and 36, marked on brass cap,



from which,

- A pinon, 6 ins. in diam., brs. N. 70 1/4° W. 60 lks. dist., mark "1/4 S 36 BT," and
- A pinon, 8 ins. in diam., brs. south 60 lks. dist., mark "1/4 S 1 BT."

- 40.20 Draw, course S.
- 45.70 Draw, course S.
- 58.40 Wash, course SW.
- 64.40 Wash, course S.
- 74.20 Draw, course S. Thence along broken S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the

8. Dependent Resurvey of N. bdy. of T. 11 N., R. 3 W.

Chains.

ground, for reestablished cor. of secs. 1, 2, 35 and 36, marked on brass cap,

T12N R3 W	
S35	S36
S 2	S 1
T11N	
1919	

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy, 2nd rate.  
 Timber, scattering pinon.  
 Undergrowth, dense scrub oak.

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

- .6.60 Draw, course S. Ascend.
- 11.10 Spur, slopes S. Descend.
- 16.90 Draw, course S. Ascend.
- 22.30 Spur, slopes S. Descend.
- 25.50 Draw, course S. Ascend.
- 35.00 Spur, slopes SW. Descend.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of secs. 2 and 35, marked on brass cap,

¼	S 35
	S 2
	1919

- 46.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
- 46.00 Draw, course S.
- 48.50 Wash, 20 lks. wide, course SW. Ascend.
- 53.70 Spur, slopes SW. Descend.
- 57.00 Draw, course S. Ascend.
- 60.90 Spur, slopes S. Descend.
- 65.40 Wash, course SW. Ascend.
- 70.50 Spur, slopes SW. Descend.
- 72.93 Head of draw, course S. Ascend.
- 75.60 Spur, slopes SW. Descend.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 2, 3, 34 and 35, marked on brass cap,

T12N R3W	
S34	S35
S 3	S 2
T11N	
1919	

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, scattering pinon and juniper.  
 Undergrowth, dense scrub oak and catclaw.

West, on a true line, bet. secs. 3 and 34.  
 Over rolling land, thru. scattering timber and dense undergrowth.

- .50 Wash, course SW.
- 5.30 Draw, course S. Ascend.
- 11.30 Spur, slopes SW. Descend.
- 12.10 Draw, course S. Ascend.
- 18.00 Spur, slopes SW.
- 23.00 Spur, slopes SW. Descend 110 ft. on W. slope.

Dependent Resurvey of N. bdy. of T. 11 N., R. 3 W.

Chains.

- 28.20 Draw, course SW. Ascend 60 ft. on E. slope.
- 32.50 Spur, slopes SW. Descend.
- 37.00 Head of draw, course SW. Ascend.
- 39.59 Spur, slopes SW. NE. cor. of fenced tract, brs. S. 20 lks. dist. Thence along fence, bearing E. and W.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of secs. 3 and 34, marked on brass cap,

S 34  
 S 3  
 1919

from which,

A pinon, 6 ins. in diam., brs. N.  $71\frac{1}{2}^{\circ}$  E., 60 lks. dist., mark "S 34BT."

No other trees within prescribed limits. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor,

- 52.10 Draw, course SW.
- 63.20 Same draw, course NW. Descend 120 ft. on broken W. slope, to
- 74.00 Head of draw, course N. Ascend 100 ft. on E. slope.
- 80.00 Intersect original cor. of secs. 3, 4, 33 and 34, hereinbefore described. Reestablish this cor. as follows: Alongside the old stone, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 3, 4, 33 and 34, marked on brass cap,

T12N	R3 W
S33	S34
S 4	S 3
T11N	
1919	

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Land, rolling. Soil, rocky, 3rd rate. Timber, scattering pinon. Undergrowth, dense scrub oak and catclaw.

S.  $89^{\circ} 06'$  W., on a true line, on N. bdy. of sec. 4. Over rolling land, thru scattering timber and undergrowth. Descend steep, rocky W. slope, 140 ft.

- 8.00 Irrigation ditch, 5 lks. wide, 6 ins. deep, course S.
- 8.60 Left bank Hassayampa Creek, course S.
- 10.00 Old road, in dry bed of creek, brs. N. and S.
- 11.10 Right bank Hassayampa Creek, course S. Along S. slope.
- 22.20 Spur, slopes SW.
- 39.74 (Proportional dist.). Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 4, T. 11 N., R. 3 W., with brass cap, marked

S 4  
 1919

- 40.00 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of post. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 33, T. 12 N., R. 3 W., with brass cap, marked

S 33  
 1919

- 48.40 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post. Draw, course S.

## 10 Dependent Resurvey of N. bdy. of T. 11 North, Range 3 West.

Chains.

- 59.00 Low spur, brs. SW.  
 71.20 Draw, course SE.  
 79.40 Wagon road, brs. NW. to Kirkland and SE. to Wagoner.  
 79.49 (Proportional dist.) Point for cor. of secs. 4 and 5 falls in road; therefore  
 Set an iron post, 3 ft. long, 2 ins. in diam., 42 ins. in the ground, for reestablished cor. of secs. 4 and 5, T. 11 N., R. 3 W., with brass cap, marked.

S5	S4
T11N	R3W

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of cor.  
 Land, rolling.  
 Soil, sandy, 2nd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

S.  $89^{\circ} 06'$  W., on a true line on N. bdy. of sec. 5.  
 Over rolling land, thru. scattering timber and dense undergrowth.

- 0.52 (80.00 chs. westing from cor. of secs. 3, 4, 32 and 34), Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 32 and 33, T. 12 N., R. 3 W., with brass cap, marked

T12N	R3W
S32	S33

1919

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

- 13.72 Draw, course S.  
 17.52 Low spur, slopes SW.  
 19.62 Draw, course S.  
 24.52 Low spur, slopes SW.  
 30.22 Draw, course S.  
 33.72 Low spur, slopes S.  
 39.74 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 5, T. 11 N., R. 3 E., with brass cap, marked

S 5
-----

1919

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

- 40.31 Little Cottonwood Creek, course SE.  
 40.52 $\frac{1}{2}$  (40.00 chs. westing from cor. of secs. 32 and 33) Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 32, T. 12 N., R. 3 W., with brass cap, marked

S32
-----

1919

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

- 62.52 Head of draw, course NE.  
 65.52 Spur, slopes NE.  
 69.52 Head of draw, course NE.  
 72.52 Spur, slopes NE.  
 75.62 Head of draw, course NE.  
 79.49 (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for reestablished cor. of secs. 5 and 6, T. 11 N., R. 3 W., with brass cap,

Chains.

S6 | S5  
T11N | R3W  
1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of post.  
Land, rolling.  
Soil, sandy, 2nd rate.  
Timber, pinon.  
Undergrowth, oak brush.

S. 89° 06' W., on a true line, on N. bdy. of sec. 6.  
Over rolling land, thru scattering timber and dense undergrowth.  
1.04 (80.00 chs. westing from cor. of secs. 32 and 33) Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for reestablished cor. of secs. 31 and 32. T. 12 N., R. 3 W., with brass cap, marked

T12N | R3W  
S31 | S32  
1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of post.  
4.04 Spur, slopes NE.  
16.04 Dry wash, course NE.  
34.04 Head of draw, course NE.  
39.74 (Proportional dist.),  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished ¼ sec. cor. of sec. 6, T. 11 N., R. 3 W., with brass cap, marked

S 6  
1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of post.  
41.04 (40. chs. westing from cor. of secs. 31 and 32),  
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished ¼ sec. cor. of sec. 31, T. 12 N., R. 3 W., with brass cap, marked

S31  
1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of post.  
78.04 (Proportional dist.) Intersect reestablished cor. of Ts. 11 and 12 N., Rs. 3 and 4 W., hereinbefore described,  
Land, rolling.  
Soil, sandy, 2nd rate.  
Timber, pinon.  
Undergrowth, oak brush.

12. Dependent Resurvey of the W. bdy. of T.12 N., R. 3 W.

Chains.

Beginning at the reestablished cor. of Ts. 11 and 12 N., Rs. 3 and 4 W., hereinbefore described, N.0° 8' W. on a true line, on W. bdy. of sec. 31. Over rolling land, thru scattering timber and dense undergrowth.

- 3.70 Draw, course E.
- 5.40 Spur, slopes E.
- 7.20 Draw, course E.
- 8.40 Spur, slopes E.
- 9.60 Draw, course E.
- 15.70 Spur, slopes SE.
- 20.20 Head of draw, course NE.
- 29.70 Spur, slopes E.
- 39.68 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., on bare flat rock, supported by a mound of stone for reestablished  $\frac{1}{4}$  sec. cor. of sec. 36, T.12 N., R.4 W., with brass cap, marked

S36  
1919

- 43.10 Head of draw, course NE.
- 43.72 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 31, T.12 N., R.3 W., with brass cap, marked

S31  
1919

- 51.20 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of post.
- 69.80 Dry wash, course SE.
- 72.20 Head of draw, course SE.
- 79.36 Wagon road, brs. NW. to Kirkland and SE. to Wagoner. (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 25 and 36, T.12 N., R.4 W., with brass cap, marked

T12N  
S4W  
S25  
S36  
1919

- 83.72 (40.00 chs. from  $\frac{1}{4}$  sec. cor. of sec. 31) Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for reestablished cor. of secs. 30 and 31, T.12 N., R.3 W., with brass cap, marked

T12N  
R3W  
S30  
S31  
1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of post. Land, rolling. Soil, rocky, 3rd rate. Timber, pinon. Undergrowth, oak brush.

- 0.20 N.0° 8' W. on a true line, on W. bdy. of sec. 30. Over rolling land, thru scattering timber and dense undergrowth. Draw, course SE.
- 35.32 (39.68 chs. from cor. of secs. 25 and 36),

Dependent Resurvey of the W. bdy. of T.12 N., R. 3 W. 13.

Chains.

- Set a basalt stone, 16x8x5 ins., 12 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 25, T.12 N., R. 4 W., marked "1/4" on W. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of stone.
- 40.00 Set a basalt stone, 18x16x6 ins., 12 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 30, T.12 N., R. 3 W., marked "1/4" on E. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of post.
- 66.50 Spur, slopes E.
- 71.00 Head of draw, course SE.
- 75.00 (79.36 chs. from cor. of secs. 25 and 36) Set a basalt stone, 24x6x5 ins., 18 ins. in the ground, for reestablished cor. of secs. 24 and 25, T.12 N., R. 4 W., marked with 2 notches on S. edge, and 4 notches on N. edge. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.
- 80.00 Set a basalt stone, 18x8x6 ins., 13 ins. in the ground, for reestablished cor. of secs. 19 and 30, T.12 N., R. 3 W., marked with 2 notches on S. edge, and 4 notches on N. edge. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of post. Land, rolling. Soil, rocky, 3rd rate. Timber, pinon. Undergrowth, oak brush.

N. 0° 8' W. on a true line, on W. bdy. of sec. 19. Over rolling land, thru. scattering timber and dense undergrowth.

- 3.00 Head of dry wash, course SE.
- 12.50 Top of knoll slopes E. and W.
- 24.70 Head of draw, course E.
- 27.30 Spur, slopes E.
- 30.50 Head of draw, course E.
- 34.68 (39.68 chs. from cor. of secs. 24 and 25) Set a basalt stone, 14x8x6 ins., 10 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 24, T.12 N., R. 4 W., marked "1/4" on W. face. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of stone.
- 40.00 Set a basalt stone, 14x10x10x10 ins., 10 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 19, T.12 N., R. 3 W., marked "1/4" on E. face; raise a mound of stone 2 ft. base, 1 1/2 ft. high, E. of stone.
- 51.70 Dry wash, course NW.
- 67.50 Spur, slopes W.
- 67.90 Draw, course W.
- 74.36 (79.36 chs. from cor. of secs. 24 and 25) Point for reestablishment of cor. of secs. 13 and 24, falls in dry wash, 50 lks. wide, course SW. deep, where it would soon be destroyed; therefore, at
- 74.70 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for witness cor. to reestablished cor. of secs. 13 and 24, T.12 N., R. 4 W., with brass cap, marked

T12N  
 R4W  
 S13  
 S24  
 W C

1919

- 80.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for reestablished cor. of secs. 18 and 19, T. 12 N., R. 3 W., with brass cap, mkd.

14. Dependent resurvey of the W. bdy. of T. 12 N., R. 3 W.

Chains.

T12N
R3W
S18
S19

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of post.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

N. 0° 8' W., on a true line, on W. bdy. of sec. 18.  
 Over rolling land, thru dense undergrowth & scattering timber.

4.00  
 16.30  
 24.50  
 34.04

Dry wash, course W.  
 Low spur, slopes SW.  
 Old road brs. NW. and SE.  
 (39.68 chs. from cor. of secs. 18 and 19)  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
 the ground, for reestablished ¼ sec. cor. of sec. 13, T. 12  
 N., R. 4 W., with brass cap, marked

¼ S13
-------

1919

39.90  
 40.00

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Draw, course SW.  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the  
 ground, for reestablished ¼ sec. cor. of sec. 18, T. 12 N.,  
 R. 3 E., with brass cap, marked

¼ S18
-------

1919

52.00  
 73.72

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Draw, course SW.  
 (79.36 chs. from cor. of secs. 18 and 19),  
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for reestablished cor. of secs. 12 and 13, T.  
 12 N., R. 4 W., with brass cap, marked

T12N
R4W
S12
S13

1919

80.00

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post.  
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for reestablished cor. of secs. 7 and 18,  
 T. 12 North, Range 3 West, with brass cap, marked,

T12N
R3W
S7
S18

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of post.  
 Land, rolling.  
 Soil, sandy, 2nd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.



Dependent Resurvey of the W. bdy. of T. 12 N., R. 3 W. 15.

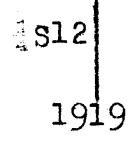
Chains.

N. 0° 8' W. on a true line, on W. bdy. of sec. 7.  
Over rolling land, thru scattering timber and dense undergrowth.

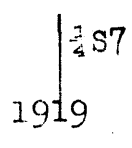
12.10 Head of draw, course SW.

24.50 Draw, course SW.

33.40 (39.68 chs. from cor. of secs. 12 and 13). Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 12, T. 12 N., R. 4 W., with brass cap, marked



40.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.  
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. of sec. 7, T. 12 N., R. 3 W., with brass cap,



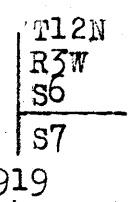
45.50 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of post.  
Draw, course W.

66.00 Draw, course SW.

73.08 (79.36 chs. from cor. of secs. 12 and 13),  
Set a granite stone, 18x8x8 ins., 14 ins. in the ground, for reestablished cor. of secs. 1 and 12, T. 12 N., R. 4 W., marked with 5 notches on S. edge, and 1 notch on N. edge.

74.00 Dig pits, 18x18x12 ins., NW. and SW. of stone, 3 ft. dist.  
80.00 Cor. of fences running N. and E. brs. W. 60 lks. dist.

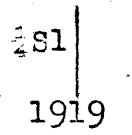
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for reestablished cor. of secs. 6 and 7, T. 12 N., R. 3 W., with brass cap, marked



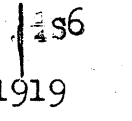
Dig pits, 18x18x12 ins. NE. and SE. of post, 3 ft. dist.  
Land, rolling.  
Soil, sandy, 2nd rate.  
Timber, pinon.  
Undergrowth, oak brush.

N. 0° 8' W. on a true line, on W. bdy. of sec. 6.  
Over rolling land, thru dense undergrowth.

32.76 (39.68 chs. from cor. of secs. 1 and 12,) Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 1, T. 12 N., R. 4 W., with brass cap, marked



40.00 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 6, T. 12 N., R. 3 W., with brass cap, marked



16. Dependent Resurvey of the W. bdy. of T. 12 N., R. 3 W.

Chains.

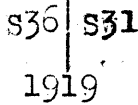
- Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
- 47.50 Draw, course W.
- 72.44 The reestablished closing cor. of Ts. 12 N., Rs. 3 and 4 W., on 3rd std. Parallel N., hereinbefore described.
- Land, rolling.
- Soil, sandy, 2nd rate.
- Timber, none.
- Undergrowth, oak brush.

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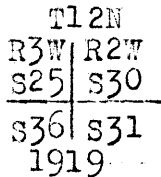
SURVEY of the East bdy. of Township 12 North, Range 3 West.

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- From reestablished cor. of Ts. 11 and 12 N., Rs. 2 and 3 W., hereinbefore described,
- North, on a true line, bet. secs. 31 and 36.
- Over rolling land, thru scattering timber and dense undergrowth.
- Ascend SE. slope, 70 ft.
- 15.10 Head of draw, course E.
- 18.65 Spur, slopes E. Descend N. slope, 40 ft.
- 20.70 Head of draw, course E. Ascend S. slope, 80 ft.
- 29.00 Head of draw, course E. Ascend S. slope, 70 ft.
- 38.00 Spur, slopes E. Descend N. slope, 40 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap, marked,



- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of post.
- 42.00 Draw, course E. Ascend S. slope, 110 ft.
- 46.00 Spur, slopes E. Descend broken NE. slope, 30 ft.
- 57.60 Head of draw, course SE. Ascend S. slope, 130 ft.
- 63.00 Spur, slopes SE. Descend NE. slope, 80 ft.
- 68.75 Head of draw, course SE. Ascend SE. slope, 150 ft.
- 72.80 Spur, slopes SE. Descend NE. slope, 70 ft.
- 76.50 Draw, course SE. Ascend S. slope, 80 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap, marked



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

Land, rolling.

Soil, 3rd rate, rocky.

Timber, pinon.

Undergrowth, oak brush.

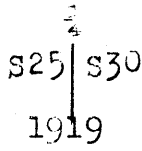
This cor. is on ridge, bearing NW. and SE.

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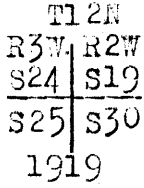
- North, on a true line, bet. secs. 25 and 30.
- Over rolling land, thru scattering timber and dense undergrowth.
- Descend NE. slope, 80 ft.
- 3.25 Head of draw, course SE. Ascend S. slope, 50 ft.
- 15.65 Head of draw, course SE.
- 24.15 Ridge, bears NE. and SW.
- 31.15 Same ridge, bears NW. and SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap, marked

Survey of the East bdy. of Township 12 North, Range 3 West. 17

Chains.

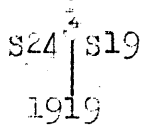


- 40.70 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.
- Head of draw, course E.
- 79.80 Head of draw, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 19, 24, 25 and 30, with brass cap, marked

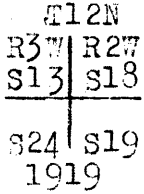


Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

- North, on a true line, bet. secs. 19 and 24.  
 Over rolling land, thru dense undergrowth & scattering timber.  
 Ascend broken S. slope, 380 ft.
- 9.80 Spur, slopes SE. Continue to ascend.
  - 25.00 Base of cliff, 50 ft. high, bears E. and W.
  - 35.65 Divide bet. Milk Creek, and Hassayampa Creek, bears NE. and SW.
  - 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/2 sec. cor., with brass cap, marked



- 44.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.
- Descend N. slope 80 ft.
- Draw, course SW. Ascend S. slope, 330 ft.
- 61.65 Ridge, brs. NE. and SW.
- 67.90 Head of draw, course W.
- 73.00 Spur, slopes W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap, marked



Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post. Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

- North, on a true line, bet. secs. 13 and 18.  
 Over rolling land, thru dense undergrowth & scattering timber.
- 2.80 Draw, course SW. Ascend S. slope, 180 ft.
  - 11.00 Spur, slopes SW. Descend N. slope, 80 ft.
  - 18.80 Head of draw, course SW. Ascend SE. slope, 80 ft.

18 Survey of the E. bdy. of Township 12 North, Range 3 West.

Chains.

- 23.73 Spur, slopes SW. Descend broken NW. slope, 150 ft.
- 38.57 Head of draw, course W. Ascend S. slope, 140 ft.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap,

$\frac{1}{4}$   
 s13 | s18  
 1919

- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of post.
- 48.20 Spur, slopes NW. Descend broken N. slope, 140 ft.
- 56.00 Head of draw, course NW. Ascend S. slope, 50 ft.
- 64.00 Spur, slopes NW. Descend N. slope, 240 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 7, 12, 13 and 18, with brass cap, marked,

T12N  
 R3W | R2W  
 S12 | S7  
 s13 | s18  
 1919

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of post.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

North, on a true line, bet. secs. 7 and 12.  
 Over rolling land, thru. scattering timber and dense undergrowth.

- 3.00 Draw, course W. Ascend broken S. slope, 290 ft.
- 23.60 Spur, slopes SW.
- 25.40 Ridge, brs. NE. and W. Descend N. slope, 210 ft.
- 34.90 Spring branch, 1 lk. wide, course W. Ascend S. slope, 130 ft.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
 s12 | s7  
 1919

- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of post.  
 Ascend S. slope, 300 ft.
- 61.65 Spur ridge, slopes SW.
- 70.50 Head of draw, course SW. Ascend S. slope, 100 ft.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with brass cap, marked

T12N  
 R3W | R2W  
 S1 | S6  
 s12 | s7  
 1919

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of post.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

Survey of the East bdy. of Township 12 North, Range 3 West. 19

Chains  
 North, on a true line, bet. secs. 1 and 6.  
 Over rolling land, thru scattering timber and dense undergrowth.  
 Ascend S. slope, 100 ft.  
 19.00 Ridge, brs. NE. and SW. Descend N. slope, 120 ft.  
 27.60 Head of draw, course W. Ascend S. slope, 100 ft.  
 35.10 Spur, slopes W. Descend N. slope, 60 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{2}$  sec. cor., with brass cap, marked

s1 | s6  
 1919

41.80 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of post, Head of draw, course W.  
 45.00 Spur, slopes W. Descend N. slope, 130 ft.  
 53.77 Head of draw, course W. Ascend broken S. slope, 90 ft.  
 60.80 Spur, slopes W. Descend N. slope, 60 ft.  
 72.61 Intersect S. bdy. of frac. T. 12 $\frac{1}{2}$  N., R. 2 W., 4.10 chs. E. of the Std. cor. of frac. T. 12 $\frac{1}{2}$  N., R. 2 and 3 W. hereinbefore described.  
 At point of intersection, which falls on a granite ledge, 6 ft. high, mark a cross on ledge, with "CC 1919", and 6 grooves S., 6 grooves E., and 6 grooves W. of cross.  
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, S. of cross.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

Boundaries of Township 12 North, Range 3 West.  
 Latitudes, Departures and Closing Errors.

Line designated.	True course.	Dist.	Latitudes.		Departures.	
			N	S.	E.	W.
East boundary,	North,	472.61	472.61			
North boundary, (3rd. Std. Par. N.)	West,	478.22				478.22
West boundary,	S. 0° 08' E.	476.16		476.16	1.17	
South boundary,	N. 89° 06' E. East,	237.02 240.00	3.72		236.99 240.00	
Convergency,						.49
Totals,			476.33 476.16	476.16	478.16	478.71 478.16
Error in latitude,			.17			
Error in departure,					.55	

20 Survey of the subdivision lines in Township 12 North Range 3 West.

Chains.

Beginning at the reestablished cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., hereinbefore described, N. 0° 01' W., on a true line, bet. secs. 35 and 36. Over rolling land, thru. scattering timber and dense undergrowth. Descend N. slope, 70 ft.

- 5.40 Draw, course SW. Ascend S. slope, 80 ft.
- 13.25 Low spur, slopes SW. Continue to ascend 60 ft.
- 20.00 Head of draw, course SW.
- 25.00 Same spur, slopes SE. Along broken E. slope.
- 32.10 Head of draw, course SE.
- 36.10 Spur, slopes E.
- 39.60 Head of draw, course E.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{2}$  sec. cor., with brass cap, marked

$\frac{1}{2}$   
 s35 | s36  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post. Ascend broken SE. slope, 90 ft.

- 44.40 Spur, slopes SE. Descend NE. slope, 30 ft.
- 47.00 Head of draw, course SE. Ascend SE. slope, 50 ft.
- 49.35 Spur, slopes SE. Descend NE. slope, 20 ft.
- 54.30 Head of draw, course E. Ascend SE. slope, 40 ft.
- 57.00 Spur, slopes SE. Descend NE. slope, 30 ft.
- 62.00 Head of draw, course SE. Ascend broken SE. slope, 100 ft.
- 66.74 Spur, slopes SE.
- 73.29 Spur, ridge, slopes SW.
- 77.25 Head of draw, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap, marked

T12N | R3W  
 s26 | s25  
 s35 | s36  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post. Land, rolling. Soil, rocky, 3rd rate. Timber, pinon. Undergrowth, oakbrush.

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

- 40.00 Set temp.  $\frac{1}{2}$  sec. cor.
- 80.00 Intersect the cor. of secs. 25, 30, 31 and 36 on E. bdy. of Tp., hereinbefore described.

Thence,

West, on a true line, bet. secs. 25 and 36.

Over rolling land, thru. scattering timber and dense undergrowth.

- 2.50 Ridge, brs. NW and SE. Descend W. slope, 70 ft.
- 5.80 Head of draw, course S. Ascend E. slope, 100 ft.
- 11.40 Spur, ridge, slopes S. Descend W. slope, 120 ft.
- 20.15 Draw, course S. Ascend E. slope, 140 ft.
- 26.75 Spur, slopes S. Descend W. slope, 140 ft.
- 35.00 Draw, course S. Ascend E. slope, 70 ft.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{2}$  sec. cor., with brass cap, marked

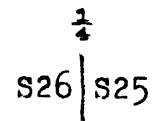
$\frac{1}{2}$  s 25  
 s 36  
 1919

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

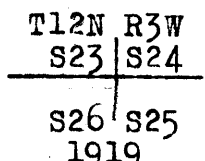
Survey of Subdivisions in T. 12 N., R. 3 W.

Chains  
 46.50 Spur, slopes S.  
 57.50 Draw, course S.  
 68.90 Spur, slopes SE.  
 71.00 Draw, course SE.  
 75.30 Spur ridge, slopes SW.  
 77.00 Head of draw, course SW.  
 80.00 The cor. of secs. 25, 26, 35 and 36.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

Thence,  
 N. 0° 01' W. on a true line bet. secs. 25 and 26, over rolling land, through scattering timber and dense undergrowth.  
 3.80 Spur ridge, slopes SW.  
 9.50 Spur, slopes SW. Descend NW. slope 150 ft.  
 25.10 Head of draw, course SW. Ascend S. slope 220 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

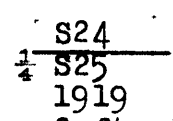


1919  
 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
 43.80 Spur ridge, slopes SW. Descend N. slope 380 ft.  
 66.30 Draw, course SW. Ascend S. slope 80 ft.  
 73.60 Spur, slopes SE. Descend N. slope 40 ft.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 23, 24, 25 and 26, with brass cap mkd.



1919  
 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
 Land, rolling,  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

Thence,  
 East on a random line bet. secs. 24 and 25.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect the cor. of secs. 19, 24, 25 and 30, on E. bdy. of the Twp. hereinbefore described. Thence,  
 West on a true line bet. secs. 24 and 25, over rolling land, through scattering timber and dense undergrowth.  
 Ascend broken SE slope 330 ft.  
 27.70 Ridge, bears N. and SW. Descend W. slope 40 ft.  
 29.60 Head of draw, course SW. Ascend E. slope 80 ft.  
 34.00 Ridge, bears NE. and SW. Descend W. slope 130 ft.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



1919  
 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

64.80 Descend NW. slope 200 ft.  
 77.50 Draw, course SW. Ascend E. slope 90 ft.  
 80.02 Spur, slopes S.  
 The cor. of secs. 23, 24, 25 and 26.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

13.90 N. 0° 01' W. on a true line bet. secs. 23 and 24, over  
 18.95 rolling land, through scattering timber and dense  
 26.30 undergrowth. Ascend S. slope 290 ft.  
 31.50 Forks in spur, slopes SE. and SW. Along top of spur.  
 34.20 Ridge, bears NE. and SW. Descend N. slope 100 ft.  
 40.00 Draw, course W.  
 Spur, slopes W.  
 Head of draw, course NW.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor.; with brass cap mkd.

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

43.70 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
 49.00 post.  
 54.50 Draw, course W.  
 71.40 Spur, slopes W.  
 78.30 Draw, course SW.  
 80.00 Head of draw, course SE.  
 Ridge, bears E. and W.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground for cor. of secs. 13, 14, 23 and 24, with brass  
 cap mkd.

T12N R3W  
 S14 | S13  
 S23 | S24

1919  
 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
 post.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

40.00 East on a random line bet. secs. 13 and 24.  
 80.04 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect the E. bdy. of the Tp. at a point, 5 lks. S. of  
 the cor. of secs. 13, 18, 19 & 24, hereinbefore described.  
 Thence, S. 89° 58' W. on a true line bet. secs. 13 and  
 24, over rolling land, through dense undergrowth.  
 Along broken S. slope.

1.70 Draw, course SW.  
 13.40 Draw, course S.  
 20.00 Spur, slopes SW.  
 33.20 Head of draw, course SW.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

S13  
 $\frac{1}{4}$  S24  
 1919



21  
Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

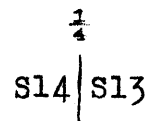
Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of post.  
 Ascend broken SE. slope 60 ft.  
 Spur, slopes SW. Descend SW. slope 250 ft.  
 Head of draw, course SW: Ascend SE. slope 210 ft.  
 Ridge, bears NW. and SE.  
 The cor. of secs. 13, 14, 23 and 24.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

51.15  
63.70  
75.50  
80.04

N. 0° 01' W. on a true line bet. secs. 13 and 14, over rolling land, through dense undergrowth,  
 Descend broken NE. slope 200 ft.

18.00  
30.00  
40.00

Draw, course NW.  
 Bend in same draw, from SW. to NW.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for ¼ sec. cor., with brass cap mkd.

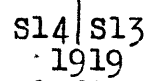
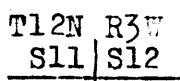


1919

Raise a mound of stone, 2 ft. base, 1½ ft. high. W. of post.  
 Descend broken N. slope 220 ft.

64.30  
78.50  
80.00

Dry wash, 50 lks. wide, course W. Ascend S. slope 230 ft.  
 Spur, ridge, slopes SW.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 11, 12, 13 and 14, with brass cap mkd.



1919

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

Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oakbrush.

N. 89° 58' E. on a random line bet. secs. 12 and 13.

40.00  
80.00

Set temp. ¼ sec. cor.  
 Intersect the E. bdy. of the Tp. at a point, 5 lks. N. of the cor. of secs. 7, 12, 13 and 18, hereinbefore described.

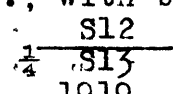
3.00  
9.80  
14.30  
18.00  
22.20  
26.50  
30.50  
34.10  
40.00

West on a true line bet. secs. 12 and 13, over rolling land, through dense undergrowth.

Dry wash, course SW. Ascend E. slope 90 ft.  
 Spur, slopes S. Descend W. slope 30 ft.  
 Draw, course S. Ascend E. slope 90 ft.  
 Spur, slopes S. Descend W. slope 10 ft.  
 Draw, course SW. Ascend E. slope 120 ft.

Spur, slopes S.  
 Head of draw, course S.  
 Spur, slopes SW.

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



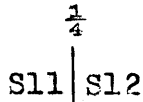
1919

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

Chains

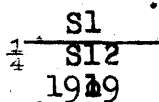
40.00 Spur, slopes SW.  
 46.30 Head of draw, course SW.  
 54.00 Ridge, bears NE. and NW.  
 62.00 Top of same, ridge, bears E. and W.  
 77.00 Spur ridge, slopes SW.  
 80.00 The cor. of secs. 11, 12, 13 and 14.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

3.00 N. 0° 01' W. on a true line bet. secs. 11 and 12, over rolling land, through dense undergrowth.  
 Head of draw, course NW. Ascend S. slope 50 ft.  
 5.00 Spur, slopes NW. Descend N. slope 200 ft.  
 17.90 Draw, course W. Ascend S. slope 300 ft.  
 38.40 Spur, slopes W. Descend N. slope 280 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



1919  
 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post.  
 55.40 Draw, course W. Ascend S. slope 220 ft.  
 64.50 Spur, slopes W. Descend broken NW. slope 320 ft.  
 74.20 Hassayampa Creek, course W. Ascend steep S. slope 360 ft.  
 80.00 True point for cor. falls on large granite ledge.  
 Mark a cross, and 5 grooves S. and 1 groove E. of cross, for cor. of secs. 1, 2, 11 and 12.  
 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cross.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

40.00 East on a random line bet. secs. 1 and 12.  
 79.96 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect the E. bdy. of the Tp. at a point, 10 lks. N. of the cor. of secs. 1, 6, 7 and 12, hereinbefore described.  
 N. 89° 56' W. on a true line bet. secs. 1 and 12, over rolling land, through dense undergrowth.  
 0.50 Spur, slopes SW. Descend W. slope 170 ft.  
 11.20 Head of draw, course S. Ascend E. slope 210 ft.  
 23.50 Spur, slopes S. Descend W. slope 70 ft.  
 35.50 Head of draw, course S.  
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



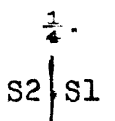
1919  
 Raise a mound of stone, 2 ft. base, 1½ ft. high. N. of post.  
 Descend broken SW. slope 190 ft.  
 50.50 Head of draw, course S. Ascend E. slope 140 ft.  
 57.20 Spur, slopes SW. Descend W. slope 320 ft.  
 70.40 Hassayampa Creek, 12 lks. wide, course SW. Ascend E. slope 230 ft.  
 79.96 The cor. of secs. 1, 2, 11 and 12.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.

Survey of the Subdivisions in T. 12 N. R. 3 W.

Chains

No timber.  
Undergrowth, oak brush.

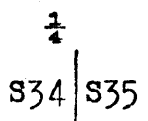
- 8.00 N. 0° 01' W. on a true line bet. secs. 1 and 2, over rolling land, through dense undergrowth.
- 19.50 Spur, slopes E. Descend N. slope 330 ft.
- 25.20 Head of draw, course SE. Ascend S. slope 230 ft.
- 30.20 Spur, slopes W. Descend N. slope 210 ft.
- 34.00 Head of draw, course SW. Ascend SE. slope 80 ft.
- 37.00 Spur, slopes SE.
- 40.00 Draw, course S
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



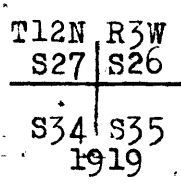
- 48.00 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
Ascend S. slope 170 ft.
- 61.25 Spur, slopes SE. Descend broken NE. slope 110 ft.
- 67.00 Head of draw, course E.
- 72.52 Spur, slopes E.
- 72.52 Intersect the N. bdy. of the Tp (3rd Std. Par. N.) 4222 chs. E. of the Stand. cor. of secs. 35 and 36, fract. Tps. 12 $\frac{1}{2}$ N., R. 3W., hereinbefore described.
- At point of intersection,  
Set a granite stone, 18x8x8 ins. 10 ins. in the ground for closing cor. of secs. 1 and 2, mkd.  
"CC 1919" on S., 1 groove on E. and 5 grooves on W. faces.
- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of stone.
- Land, rolling.
- Soil, rocky, 3rd. rate.
- No timber.
- Undergrowth, oak brush.

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

- 5.60 N. 0° 01' W. on a true line, bet. secs. 34 and 35, over rolling land, through dense undergrowth.
- 33.75 Dry wash, 40 lks. wide, course SW.  
Ascend S. slope 150 ft.
- 38.20 Spur, slopes SE. Along broken E. slope.
- 40.00 Head of draw, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



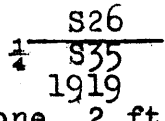
- 41.00 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.
- 80.00 Spur, slopes E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 26, 27, 34 and 35, with brass cap mkd.



Chains

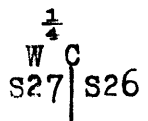
Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
 Land, rolling,  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

40.00 East on a random line bet. secs. 26 and 35,  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.00 Intersect N. and S. line at a point, 2 lks. N. of the  
 cor. of secs. 25, 26, 35 and 36.  
 Thence,  
 N.  $89^{\circ} 59'$  W. on a true line bet. secs. 26 and 35, over  
 rolling land, through dense undergrowth,  
 2.50 Head of draw, course S.  
 3.30 Spur, slopes S.  
 4.00 Head of draw, course SW.  
 10.20 Spur, slopes SW.  
 13.55 Head of draw, course SW.  
 16.00 Spur, slopes SW.  
 23.30 Dry wash, 30 lks. wide, course SW.  
 31.60 Spur, slopes SW.  
 34.90 Head of draw, course SW.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.  
 44.70 Spur ridge, slopes S. Descend E. slope 130 ft.  
 49.50 Head of draw, course S. Descend W. slope 50 ft.  
 54.40 Spur, slope SS. Descend W. slope 60 ft..  
 60.00 Draw, course S. Ascend E. slope 100 ft.  
 68.50 Spur, slopes NW. Descend W. slope 80 ft.  
 75.50 Spur ridge, slopes S.  
 80.00 The cor. of secs. 26, 27, 34 and 35.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

N.  $0^{\circ} 01'$  W. on a true line bet. secs. 26 and 27, over  
 rolling land, through dense undergrowth.  
 Descend N. slope 280 ft.  
 37.00 Dry wash, course W.  
 40.00 Dry wash, course W.  
 True point for  $\frac{1}{4}$  sec. cor. falls in wash, therefore at,  
 39.40 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for witness cor. to  $\frac{1}{4}$  sec. cor., with brass  
 cap mkd.



1919  
 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
 Ascend S. slope 130 ft.  
 50.20 Spur, slopes W. Descend N. slope 80 ft.  
 58.10 Head of draw, course W. Ascend S. slope 110 ft.  
 61.60 Spur, slopes SW. Descend N. slope 120 ft.  
 68.60 Head of draw, course W. Ascend S. slope 140 ft.  
 74.90 Spur, slopes W. Descend N. slope 80 ft.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in the ground for  
 cor. of secs. 22, 23, 26 and 27, with brass cap mkd.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

T12N R3W  
S22 | S23

S27 | S26  
1919

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.  
Land, rolling.  
Soil, rocky, 3rd. rate.  
No timber.  
Undergrowth, oak brush.

S. 89° 59' E. on a random line bet. secs. 23 and 26.

- 40.00 Set temp. 1/4 sec. cor.
- 79.96 Intersect N. and S. line at a point, 2 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, through dense undergrowth.
- 1.60 Head of draw, course SE. Ascend E. slope 130 ft.
- 2.20 Spur, slopes SE.
- 12.00 Spur, slopes S. Descend W. slope 90 ft.
- 14.70 Head of draw, course SE. Ascend E. slope 40 ft.
- 19.60 Ridge, bears NE. and SW. Descend W. slope 170 ft.
- 26.65 Draw, course S. Ascend E. slope 30 ft.
- 29.00 Spur, slopes S. Descend W. slope 130 ft.
- 35.00 Head of draw, course SW. Ascend E. slope 80 ft.
- 39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.

S23  
1/4 S26  
1919

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

- 40.80 Spur, slopes SW. Descend W. slope 80 ft.
- 42.50 Draw, course S. Ascend E. slope 140 ft.
- 55.00 Ridge, bears N. and SW. Descend W. slope 260 ft.
- 61.80 Draw, course NW.
- 74.00 Draw, course NW.
- 79.96 The cor. of secs. 22, 23, 26 and 27.
- Land, rolling.
- Soil, rocky, 3rd. rate.
- No timber.
- Undergrowth, oak brush.

N. 0° 01' W. on a true line bet. secs. 22 and 23, over rolling land, through dense undergrowth.  
Descend N. slope 60 ft.

- 2.50 Draw, course W. Ascend S. slope 60 ft.
- 6.50 Spur, slopes W. Descend NW. slope 70 ft.
- 10.25 Draw, course W. Ascend SE. slope 120 ft.
- 19.40 Spur ridge, slopes SW. Descend N. slope 100 ft.
- 24.10 Head of draw, course W. Ascend S. slope 40 ft.
- 27.10 Spur, slopes W. Descend N. slope 80 ft.
- 31.50 Draw, course W. Ascend S. slope 110 ft.
- 34.50 Spur, slopes W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.

1/4  
S22 | S23  
1919

28. Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
 40.10 Spur, slopes W. Descend N. slope 120 ft.  
 44.70 Draw, course W. Ascend S. slope 130 ft.  
 51.75 Spur, slopes W. Descend N. slope 130 ft.  
 56.80 Draw, course W. Ascend S. slope 100 ft.  
 62.40 Spur, course W. Descend N. slope 60 ft.  
 64.40 Draw, course W. Ascend S. slope 210 ft.  
 77.60 Spur, slopes W.  
 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, with brass cap mkd.

T12N	R3W
S15	S14

S22	S23
1919	

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

Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

East, on a random line bet. secs. 14 and 23.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.94 Intersect N. and S. line at a point, 6 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 rolling land, through dense undergrowth.  
 9.80 Head of draw, course SW. Ascend E. slope 40 ft.  
 14.60 Ridge, bears NE. and SW. Descend W. slope 110 ft.  
 20.40 Draw, course NW. Ascend E. slope 50 ft.  
 23.70 Spur, slopes NW. Descend W. slope 70 ft.  
 32.20 Spurs slope SW. and NW. Descend W. slope 90 ft.  
 39.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor.; with brass cap mkd.

S14
$\frac{1}{4}$ S23
1919

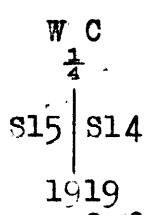
Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.

44.40 Spur, slopes NW.  
 69.00 Spur, slopes NW.  
 79.94 The cor. of secs. 14, 15, 22 and 23.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

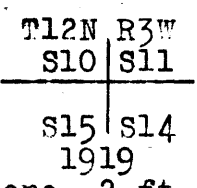
N.  $0^{\circ} 01'$  W. on a true line bet. secs. 15 and 14, over rolling land; through dense undergrowth, & scattering timber.  
 Descend N. slope 70 ft.  
 2.80 Draw, course W. Ascend S. slope 72 ft.  
 5.50 Spur, slopes W. Descend N. slope 60 ft.  
 24.30 Head of draw, course W.  
 35.00 Wagon road, bears NE. and SW.  
 40.00 Hassayampa Creek, course SW.  
 True point for  $\frac{1}{4}$  sec. cor. falls in Creek, therefore at,  
 38.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for witness cor. to  $\frac{1}{4}$  sec. cor., with brass cap mkd.

Survey of the Subdivisions in T. 12 N., R. 3 W. 29.

Chains

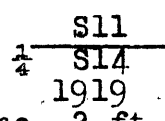


45.30 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.  
 49.25 Fence, bears NE. and SW.  
 58.80 Spur, slopes S.  
 73.40 Same spur, from W. to S.  
 80.00 Charles Ray's house, bears S. 22° E.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.



40.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.  
 79.96 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

40.00 S. 89° 58' E. on a random line bet. secs. 11 and 14.  
 79.96 Set temp. 1/4 sec. cor.  
 Intersect the cor. of secs. 11, 12, 13 and 14.  
 Thence,  
 N. 89° 58' W, on a true line bet. secs. 11 and 14, over rolling land, through dense undergrowth, & scattering timber.  
 Descend broken NW. slope 510 ft.  
 18.70 Spur, slopes NW.  
 34.60 Left bank, Hassayampa Creek, course SW.  
 37.80 Right bank, Hassayampa Creek, course SW.  
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.



43.40 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of post.  
 54.70 Fence, bears N. and S. House, bears N. 4.00 chs. dist.  
 69.50 Fence, bears N. 20° W. and S. 20° E.  
 71.50 Ascend E. slope 150 ft.  
 75.00 Spur, slopes SE. Descend W. slope 60 ft.  
 76.50 Draw, course SE. Ascend E. slope 70 ft.  
 79.96 Spur, slopes SE. Descend W. slope 100 ft.  
 Draw, course SE.  
 The cor. of secs. 10, 11, 14 and 15.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

10.60 N. 0° 01' W. on a true line bet. secs. 10 and 11, over rolling land, through scattering timber and dense undergrowth.  
 22.30 Descend N. slope 50 ft.  
 29.30 Head of draw, course SE. Ascend SW, slope 180 ft.  
 33.50 Spur, slopes SE. Descend N. slope 60 ft.  
 Head of draw, course SE. Ascend S. slope 70 ft.  
 Spur, slopes SE.

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Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

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



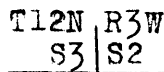
1919

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

48.80 Dry wash, course E. Old wagon road, bears E. and W. Ascend broken S., slope 500 ft.

76.80 Spur, slopes SE. Descend N. slope 50 ft.

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



S10 S11

1919

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

Land, rolling.  
Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

40.00 S.  $89^{\circ} 58'$  E. on a random line bet. secs. 2 and 11. Set temp.  $\frac{1}{4}$  sec. cor.

79.94 Intersect N. and S. line at a point, 2' lks. N. of the cor. of secs. 1, 2, 11 and 12.

Thence,  
N.  $89^{\circ} 57'$  W. on a true line bet. secs. 2 and 11, over rolling land, through dense undergrowth.  
Along broken S. slope.

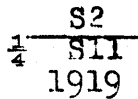
10.90 Spur, slopes S. Descend W. slope 170 ft.

16.60 Head of draw, course W. Descend E. slope 170 ft.

34.30 Spur, slopes S.

38.30 Head of draw, course SE.

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



1919

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

45.00 Spur, slopes S.

53.00 Draw, course S.

57.50 Spur, slopes S.

62.80 Draw, course S.

69.50 Spur, slopes S.

78.00 Draw, course SE.

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

Land, rolling.  
Soil, rocky, 3rd. rate.  
No timber.  
Undergrowth, oak brush.



Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

5.00 N. 0° 01' W. on a true line bet. secs. 2 and 3, over rolling land, through dense undergrowth.  
 33.80 Draw, course SE. Ascend S. slope 550 ft.  
 40.00 Top of ascent, bears NW. and SE. Descend NE. slope 210 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S3 | S2

1919

48.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post.  
 72.48 Head of draw, course SE. Ascend SE. slope 170 ft. Intersect the 3rd. Stand. Par. N., at a point, 4.30 chs. E. of the Std. cor. of secs. 34 and 35, fract. T. 12½ N., R. 3 W., hereinbefore described. At point of intersection, Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for closing cor. of secs. 2 and 3, with brass cap mkd.

S3 | S2  
 T12N | R3W  
 C C  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high. S. of post.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

From the reestablished cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., hereinbefore described.  
 N. 0° 02' W. on a true line bet. secs. 33 and 34, over rolling land, through scattering timber and dense undergrowth.  
 Descend N. slope 130 ft.  
 6.00 Dry wash, 50 lks. wide, course W. Ascend S. slope 190 ft.  
 15.60 Fence, bears NW. and SE.  
 27.75 Spur, slopes W. Descend N. slope 180 ft.  
 37.20 Head of draw, course W. Ascend S. slope 110 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S33 | S34

1919

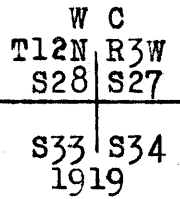
43.65 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post.  
 62.70 Spur, slopes SW. Descend NW. slope 140 ft.  
 63.90 Dry wash, course W.  
 65.40 Dry wash, course SW.  
 74.00 Old road, bears NE. and SW.  
 80.00 Enter small grove of cottonwoods, bears NW. and SE. Hassayampa Creek, 5 lks. wide, course SW. True point for cor. falls in creek, therefore at, Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for witness cor. to cor. of secs. 27, 28, 33 and 34, with brass cap mkd.

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32.

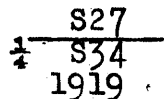
Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains



from which,  
 An ash, 8" diam, bears N. 39° E., 150 lks. dist.,  
 A cottonwood, 48 ins. diam., bears S. 21 $\frac{3}{4}$ ° E., 70 lks. dist.,  
 mkd. T12N R3W S34 WCBT.  
 A willow, 14 ins. diam., bears S. 79 $\frac{1}{2}$ ° W. 37 lks. dist.,  
 mkd. T12N R3W S33 WCBT.  
 A willow, 24 ins. diam., bears N. 46 $\frac{1}{2}$ ° W. 37 lks. dist.,  
 mkd. T12N R3W S28 WCBT.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, mountain ash, cottonwood and willow.  
 Undergrowth, oak brush.

40.00 From true point for of secs. 27, 28, 33 and 34,  
 East on a random line, bet. secs. 27 and 34.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.14 Intersect N. and S. line at a point, 2 lks. S. of the  
 cor. of secs. 26, 27, 34 and 35.  
 Thence,  
 S. 89° 59' W. on a true line bet. secs. 27 and 34, over  
 rolling land, through scattering timber and dense  
 undergrowth.  
 Descend W. slope 360 ft.  
 14.50 Spur, slopes SW.  
 24.00 Same spur, slopes SW.  
 36.50 Head of draw, course NW. Ascend E. slope 20 ft.  
 39.50 Spur, slopes NW.  
 40.07 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



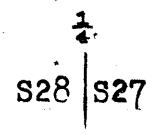
Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of  
 post.  
 42.30 Head of draw, course NW. Ascend E. slope 30 ft.  
 48.75 Spur, slopes NW. Descend W. slope 70 ft.  
 64.70 Top of conglomerate cliff, 30 ft. high, bears NE. and SW.  
 74.00 Old road, bears N. and S.  
 77.00 Enter cottonwood grove, bears N. and S.  
 80.14 The true point for cor. of secs. 27, 28, 33 and 34.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, cottonwood, willow and pinon.  
 Undergrowth, oak brush.

From true point for cor. of secs. 27, 28, 33 and  
 34.  
 N. 0° 02' W. on a true line bet. secs. 27 and 28, over  
 rolling land, through scattering timber and dense  
 undergrowth.  
 4.80 Bend in Hassayampa Creek, Course SE.  
 6.00 Mouth of draw, course E.  
 Along broken E. slope.  
 20.70 Wagon road, bears N. and SE. Cor. of fences running NW.  
 and SE, bears E. 20 lks. dist.  
 22.80 Fence, bears NW. and SE.  
 23.60 Irrigation ditch, course SE.  
 31.60 Fence, bears NE. and SW.  
 32.00 Wagon road, bears NE. and SW.  
 35.32 Brower's house bears S. 31° 30' E., 15 chs. dist.  
 38.50 Drywash, course E.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

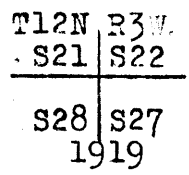
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.



1919

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

- 49.50 Draw, course E.
- 60.00 Small corral, bears W. 5.00 chs. dist.
- 60.50 Granite cliff, 30 ft. high, slopes E.
- 65.50 Draw, course E.
- 69.50 Spur, slopes E.
- 71.70 Draw, course E. Ascend S. slope 200 ft.
- 78.20 Spur, slopes SE.
- 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, with brass cap mkd.



from which,

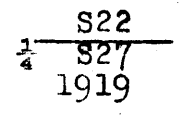
- A pinon, 6 ins. diam., bears N. 59 1/2° E., 104 lks. dist., mkd. T12N R3W S22 BT.
- A pinon 8 ins. diam., bears S. 80 1/2° E., 65 lks. dist., mkd. T12N R3W S27 BT.
- A pinon, 8 ins. diam., bears S. 77 1/2° W., 18 lks. dist., mkd. T12N R3W S28 BT.
- A pinon, 8 ins. diam., bears N. 42° W., 60 lks. dist., mkd. T12N R3W S21 BT.
- Land, rolling.
- Soil, rocky, 3rd. rate.
- Timber, cottonwood, willow and pinon.
- Undergrowth, oak brush.

40.00 N. 89° 59' E. on a random line bet. secs. 22 and 27. Set temp. 1/4 sec. cor.

80.22 Intersect 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 land, through scattering timber and dense undergrowth. Descend W. slope 150 ft.

- 5.30 Spur, slopes NW.
- 24.00 Spur, slopes W. Descend W. slope 70 ft.
- 38.40 Dry bed of Hassayampa Creek, course S.
- 40.11 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.



from which,

- An ash, 8 ins. diam., bears N. 31 1/2° W. 97 lks. dist., mkd. 1/4 S22 BT.
- An ash, 12 ins. diam., bears S. 19° W., 405 lks. dist., Mkd. 1/4 S27 BT.

- 41.50 Wagon road, bears N. and S.
- 50.00 Spur, slopes SE.
- 58.30 Draw, course SW.
- 64.60 Spur, slopes SE.
- 71.60 Draw, course SE.
- 74.10 Spur, slopes SE.
- 76.90 Draw, course SE.

34.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

- 80.22 The cor. of secs. 21, 22, 27 and 28.  
 Land, rolling.  
 Soil, rocky. 3rd. rate.  
 Timber, mountain ash, willow, cottonwood and pinon.  
 Undergrowth, oak brush.
- 
- N. 0° 02' W. on a true line bet. secs. 21 and 22, over rolling land, through scattering timber and dense undergrowth,
- 0.90 Draw, course E. Ascend S. slope 80 ft.  
 4.20 Spur, slopes E. Descend N. slope 20 ft.  
 9.40 Head of draw, course E. Ascend S. slope 70 ft.  
 11.50 Spur, slopes E. Descend N. slope 60 ft.  
 14.95 Draw, course E. Ascend S. slope 80 ft.  
 20.80 Spur, slopes E. Descend N. slope 60 ft.  
 24.30 Draw, course E. Ascend S. slope 90 ft.  
 28.80 Spur, slopes E. Descend N. slope 50 ft.  
 31.70 Draw, course E. Descend N. slope 80 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
- $\frac{1}{4}$   
 S21 | S22  
 1919
- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.
- 43.00 Head of draw, course E. Ascend S, slope 50 ft.  
 45.00 Spur, slopes E. Descend N. slope 40 ft.  
 63.10 Spur, slope s SE.  
 66.20 Spur, slopes E. Descend N. slope 100 ft.  
 72.00 Head of draw, course E.  
 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, with brass cap mkd.
- T12N R3W  
 S16 | S15  
 S21 | S22  
 1919
- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
 Land, rolling,  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth. oak brush.
- 
- N. 89° 59' E. on a random line bet. secs. 15 and 22.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.20 Intersect N. and S. line at a point, 2 lks. N. of the cor. of secs. 14, 15, 22 and 23.  
 Thence,  
 West on a true line bet. secs. 15 and 22, over rolling land, through scattering timber and dense undergrowth
- 4.00 Point of spur, slopes W. Desc. 70 ft.  
 12.20 Left bank, dry bed, Hassayampa Creek, course S.  
 14.40 Wagon road, bears N. and S.  
 16.00 Right bank, Hassayampa Creek, course S.  
 Ascend E. slope 200 ft.  
 31.60 Spur, slopes SE.  
 38.90 Dry wash, 2.00 chs. wide, course SE.  
 40.10 True point for  $\frac{1}{4}$  sec. cor. falls in wash, therefore at,  
 40.20 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for witness cor. to  $\frac{1}{4}$  sec. cor., with brass cap mkd.

Chains

S15 W  
1/4 S22 C  
1919

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

Ascend E. slope 150 ft.

- 50.70 Spur, slopes SE.
- 65.00 Spur, slopes S. Descend W. slope 100 ft.
- 68.00 Draw, course SE. Ascend E. slope 160 ft.
- 71.00 Spur, slopes SE.
- 80.20 The cor. of secs. 15, 16, 21 and 22.

Land, rolling.  
Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

N. 0° 02' W. on a true line bet. secs. 15 and 16, over rolling land, through scattering timber and dense undergrowth.

Descend NE. slope 120 ft.

- 10.60 Draw, course SE. Ascend SE. slope 140 ft.
- 15.50 Spur, slopes SE. Descend N. slope 80 ft.
- 24.70 Draw, course SE. Ascend N. slope 150 ft.
- 31.30 Spur, slopes SE.
- 37.00 Head of draw, course SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.

1/4  
S16 | S15

1919

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

Descend N. slope 70 ft.

- 43.40 Dry wash, course SE.
- 50.30 Dry wash, course SE. Ascend S. slope 110 ft.
- 55.00 Spur, slopes E. Descend N. slope 140 ft.
- 69.40 Draw, course E.
- 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, with brass cap mkd.

T12N R3W  
S9 | S10

S16 | S15

1919

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

Land, rolling.  
Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

- 40.00 East on a random line bet. secs. 10 and 15.
- 80.18 Set temp. 1/4 sec. cor.

Intersect N. and S. line at a point, 2 lks. N. of the cor. of secs. 10, 11, 14 and 15.

Thence,

N. 89° 59' W. on a true line bet. secs. 10 and 15, over rolling land, through scattering timber and dense undergrowth.

Ascend E. slope 110 ft.

36.

Survey of the Subdivisions in T. 12 N. R. 3 W.

Chains

- 5.20 Spur, slopes S. Descend W. slope 160 ft.
- 11.50 Draw, course S. Ascend E. slope 140 ft.
- 18.10 Spur, slopes S. Descend W. slope 80 ft.
- 25.60 Draw, course SE. Ascend E. slope 240 ft.
- 33.70 Spur, slopes SE.
- 39.00 Draw, course S.
- 40.09 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   $\frac{S10}{S15}$   
 1919

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

Ascend SE. slope 130 ft.

- 50.00 Spur, slopes SE. Descend W, slope 60 ft.
- 55.00 Head of draw, course S. Ascend E. slope 170 ft.
- 65.40 Spur, slopes S. Descend W. slope 110 ft.
- 77.30 Spur, slopes S.
- 80.18 The cor. of secs. 9, 10, 15 and 16.

Land, rolling,  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

N.  $0^{\circ} 02'$  W. on a true line bet. secs. 9 and 10,  
 Overrolling land, through dense undergrowth & scattering timber.  
 Descend NW. slope 30 ft.

- 6.10 Head of draw, course SW. Ascend SW. slope 200 ft.
- 20.00 Ridge, bears N. and SW. Descend N. slope 260 ft.
- 24.00 Same ridge, bears, S. and NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S9 | S10

1919

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

- 51.40 Draw, course E. Ascend S. slope 160 ft.
- 74.70 Spur ridge, slopes E.
- 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, with brass cap mkd.

T12N R3W  
 S4 | S3

S9 | S10  
 1919

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

Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

- 40.00 S.  $89^{\circ} 59'$  E. on a random line bet. secs. 3 and 10.  
Set temp.  $\frac{1}{4}$  sec. cor.
- 80.16 Intersect N. and S. line at a point, 7 lks. S. of the cor. of secs. 2, 3, 10 and 11.  
Thence,  
S.  $89^{\circ} 58'$  W. on a true line bet. secs. 3 and 10, over rolling land, through dense undergrowth.  
Ascend E. slope 130 ft.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains	
5.65 40.08	Spur, slopes SE. Along broken S. slope. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} S3 \\ \hline \frac{1}{4} S10 \\ 1919 \end{array}$
55.05	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of post. Draw, course SE. Old road, bears NW. and SE. Ascend broken NE. slope 100 ft.
80.16	The cor. of secs. 3, 4, 9 and 10. Land, rolling. Soil, rocky, 3rd. rate. No timber. Undergrowth, oak brush.
13.00	N. $0^{\circ}02'$ W. on a true line bet. secs. 3 and 4, over rolling land, through dense undergrowth. Descend broken N. slope 150 ft. Draw, course E. Old road, bears E. and W. Ascend S. slope 300 ft.
29.00	Spur, slopes SE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S4   S3 \\ 1919 \end{array}$
48.30	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. Spur, slopes SW. Descend N. slope 50 ft.
57.30	Head of draw, course SW. Ascend S. slope 100 ft.
72.50	Intersect the 3rd. Stand. Par. N., at a point, 4.10 chs. E. of the Std. cor. of secs. 33 and 34, fractional $12\frac{1}{2}$ N., R. 3 W., hereinbefore described. At point of intersection, Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for closing cor. of secs. 3 and 4, with brass cap mkd.
	$\begin{array}{c} S4   S3 \\ C   C \\ T12N   R3W \\ 1919 \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of post. Land, rolling. Soil, rocky, 3rd. rate. No timber. Undergrowth, oak brush.
	<p>cor.</p> <p>From the true point for/of secs. 27, 28, 33 and 34, witnessed 1.60 chs. S. <math>0^{\circ}02'</math> E., as hereinbefore described. West, on a true line, on the Sectional Correction Line, bet. secs. 28 and 33, over rolling land, through scattering timber and dense undergrowth.</p>
2.00	Spur, slopes S.
7.00	Dry wash, course S.
21.00	Dry wash, course SE.
28.20	Spur, slopes SE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the

38.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

ground. for 1/4 sec. cor. with brass cap mkd.

	S28
1/4	S33
	1919

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

Ascend broken E. slope, 280 ft.

40.10

Head of draw, course NE,

55.85

Ridge, bears N. and S. Descend W. slope 80 ft.

63.80

Draw, course S. Ascend SE. slope 170 ft.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 28, 29, 32 and 33, with brass cap mkd.

T12N	R3W
S29	S28
S32	S33
	1919

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

Land, rolling.

Soil, rocky, 3rd. rate.

Timber, pinon.

Undergrowth, oak brush.

West on the Sectional Correction Line, bet. secs. 29 and 32, over rolling land, through scattering timber and dense undergrowth.

Ascend E. slope 40 ft.

1.90

Ridge, bears NE. and SE. Descend W. slope 200 ft.

8.40

Head of draw, course S. Ascend E. slope 50 ft.

10.30

Spur, slopes S. Descend W. slope 40 ft.

12.30

Draw, course SE. Ascend E. slope 160 ft.

22.00

Head of draw, course NE.

25.30

Spur, slopes S.

33.45

Head of draw, course SW.

40.00

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

S29
1/4-----
S32
1919

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

42.99

U. S. G. S. B. M. No. 4170, bears S. 11° 08' E.

52.29

U. S. G. S. B. M., No. 4170, bears S. 30° 12' E.

71.80

Draw, course SW.

80.00

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

T12N	R3W
S30	S29
S31	S32
	1919

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

Land, rolling.

Soil, rocky, 3rd. rate.

Timber, pinon.

Undergrowth, oak brush.

West on a random line bet. secs. 30 and 31.

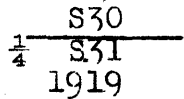
40.00

Set temp. 1/4 sec. cor.



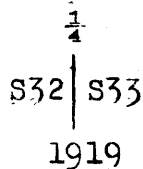
Chains

- 77.23 Intersect the W. bdy. of the Tp. at a point, 3 lks. S. of the reestablished of secs. 30 and 31 hereinbefore described. Thence, S. 89° 59' E. on a true line bet. secs. 30 and 31, over rolling land, through dense undergrowth.
- 19.80 Wagon road, bears SW. to Kirkland and NE. to Wagoner.
- 35.00 Wagon road, bears NW. and SE.
- 37.60 Dry wash, course S.
- 37.23 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of post.
- 42.40 Spur, slopes S.
- 48.30 Draw, course S..
- 56.40 Old road, bears N. to Prescott and S. to Phoenix.
- 77.23 The cor. of secs. 29, 30, 31 and 32.  
Land, rolling,  
Soil, rocky, 3rd. rate.  
No timber.  
Undergrowth, oak brush.

- Beginning at the cor. of secs. 28, 29, 32 and 33.  
S. 0° 02' E. on a random line bet. secs. 32 and 33.
- 40.00 Set temp.  $\frac{1}{4}$  sec; cor.
- 81.25 Intersect reestablished cor. of secs. 32 & 33 on S. bdy. of Tp., hereinbefore described. Thence,  
N. 0° 02' W. on a true line bet. secs. 32 and 33, over rolling land, through scattering timber and dense undergrowth.  
Descend N. slope 20 ft.
- 0.60 Wagon road, bears NW. and SE.
- 9.35 Head of draw, course SE. Ascend S. slope 80 ft.
- 23.30 Spur, slopes SE. Descend N. slope 50 ft.
- 26.80 Head of draw, course E.
- 33.20 Head of draw, course E.
- 35.70 Draw, course SE.
- 41.25 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



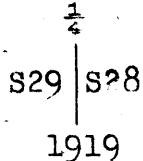
- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high. W. of post.  
Ascend S. slope 200 ft.
- 60.10 Spur, slopes SW. Continue to ascend 180 ft.
- 78.60 Ridge, bears NW. and SE.
- 81.25 The cor. of secs. 28, 29, 32 and 33.  
Land, rolling.  
Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush, catclaw, and soap weed.

- N. 0° 02' W. on a true line bet. secs. 28 and 29, over rolling land, through scattering timber and dense undergrowth.  
Ascend SE. slope 140 ft.
- 12.85 Spur, slopes E. Descend NE. slope 160 ft..
- 22.85 Head of draw, course SE.

40. Survey of the Subdivisions in T. 12 N., R. 3 W.

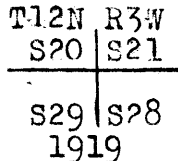
Chains

- 29.10 Spur, slopes SE. Descend N. slope 50 ft.
- 34.10 Head of draw, 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., with brass cap mkd.



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

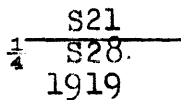
- 41.60 Head of draw, course SE. Ascend S. slope 130 ft.
- 49.85 Spur, ridge, slopes SE. Descend N. slope 110 ft.
- 56.60 Spur, slopes NE.
- 65.30 Head of draw, course E.
- 69.50 Spur, slopes E.
- 70.25 Head of draw, course E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 20, 21, 28 and 29, with brass cap mkd.



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

Land, rolling.  
Soil, rocky, 3rd. rate.  
No timber.  
Undergrowth, oak brush.

- 40.00 East on a random line bet. secs. 21 and 28. Set temp.  $\frac{1}{4}$  sec. cor.
- 79.98 Intersect N. and S. line at a point, 2 lks. N. of the cor. of secs. 21, 22, 27 and 28. Thence, N. 89° 59' W. on a true line bet. secs. 21 and 28, over rolling land, through dense undergrowth. Ascend E. slope 110 ft.
- 10.30 Spur, slopes SE. Descend W. slope 150 ft.
- 17.00 Head of draw, course S.
- 29.00 Spur, slopes SE. Descend W. slope 80 ft.
- 39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



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

- 46.70 Spur, slopes SE.
- 49.55 Head of draw, course S.
- 54.50 Spur, slopes S.
- 60.75 Dry wash 1.00 ch. wide, course S.
- 68.50 Spur, slopes S.
- 70.50 Head of draw, course S.
- 79.98 The cor. of secs. 20, 21, 28 and 29.

Land, rolling.  
Soil, rocky, 3rd. rate.  
No timber.  
Undergrowth, oak brush.

N. 0° 02' W. on a true line bet. secs. 20 and 21, over rolling land, through scattering timber and dense

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

undergrowth.

Ascend SE. slope 120 ft.

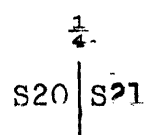
15.00 Spur, slopes SE. Descend NE. slope 70 ft.

21.56 Draw, course SE. Ascend SE. slope 60 ft.

25.70 Spur, slopes SE. Descend NE. slope 90 ft.

34.07 Head of draw, course E. Ascend E. slope 130 ft.

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



1919

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

40.80 Draw, course E.

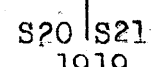
53.20 Spur, slopes SW.

54.50 Draw, course SW. Ascend S. slope 110 ft.

63.10 Spur, slopes S.

73.10 Head of draw, course SE. Ascend SW. slope 110 ft.

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, with brass cap mkd.



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

Land, rolling.

Soil, rocky, 3rd. rate.

Timber, pinon.

Undergrowth, oak brush.

40.00 S. 89° 59' E. on a random line bet. secs. 16 and 21. Set temp. 1/4 sec. cor.

79.96 Intersect N. and S. line at a point, 2 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence,

West on a true line bet. secs. 16 and 21, over rolling land, through scattering timber and dense undergrowth.

0.50 Spur, slopes SE. Descend W. slope 100 ft.

4.20 Head of draw, course SE. Ascend E. slope 160 ft.

11.25 Spur, slopes S. Descend W. slope 80 ft.

14.95 Head of draw, course S. Ascend E. slope 100 ft.

17.10 Spur, slopes S. Descend W. slope 30 ft.

20.75 Draw, course SW. Ascend E. slope 130 ft.

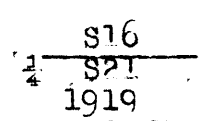
22.00 Head of draw, course SW.

30.20 Spur, slopes NW.

35.40 Ridge, bears NE. and S. Descend W slope 50 ft.

39.80 Head of draw, course S.

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



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

Ascend E. slope 80 ft.

43.80 Spur, slopes S. Descend W. slope 170 ft.

55.90 Head of draw, course S. Ascend E. slope 180 ft.

63.40 Spur ridge slopes S. Descend W. slope 80 ft.

79.96 The cor. of secs. 16, 17, 20 and 21.

Land, rolling.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

N. 0° 02' W. on a true line bet. secs. 16 and 17, over rolling land, through scattering timber and dense undergrowth.

Ascend S. slope 130 ft.

13.20 Ridge, bears NE. and SW. Descend N. slope 70 ft.

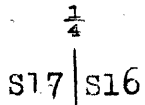
17.35 Head of draw, course W. Ascend S. slope 80 ft.

21.70 Spur, ridge, slopes W. Descend N. slope 110 ft.

29.65 Head of draw, course W. Ascend S. slope 150 ft.

38.30 Spur, ridge, slopes SW. Descend N. slope 140 ft.

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



1919

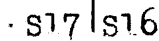
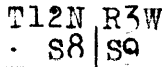
Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of post.

51.70 Head of draw, course SW. Descend E. slope 50 ft.

56.00 Spur, slopes W. Descend N. slope 70 ft.

62.80 Dry wash, course W. Ascend S. slope 160 ft.

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, with brass cap mkd.



1919

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

Land, rolling.

Soil, rocky, 3rd. rate.

Timber, pinon.

Undergrowth, oak brush.

Thence,  
East on a random line bet. secs. 9 and 16.

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

79.90 Intersect N. and S. line at a point, 2 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence,

N. 89° 59' W. on a true line bet. secs. 9 and 16, over rolling land, through scattering timber and dense undergrowth.

2.80 Draw, course S. Ascend E. slope 130 ft.

9.40 Spur, slopes SE. Descend W. slope 50 ft.

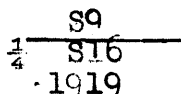
11.50 Head of draw, course S. Ascend E. slope 110 ft.

20.40 Ridge, bears NE. and SW. Descend W. slope 230 ft.

32.50 Spur, slopes SE

37.00 Draw, course S.

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



1919

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

41.80 Head of draw, course N.

43.60 Spur, slopes N.

47.80 Head of draw, course N.

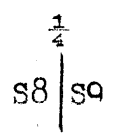
Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

50.50 Spur, slopes N. Descend W. slope 70 ft.  
 58.70 Dry wash, course SW. Old road, bears NE. and SW.  
 Ascend E. slope 150 ft.  
 70.60 Spur, slopes S.  
 75.10 Head of draw, course S.  
 79.90 The cor. of secs. 8, 9, 16 and 17.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

N. 0°02' W. on a true line bet. secs. 8 and 9,  
 over rolling land, through scattering timber and dense  
 undergrowth.  
 Ascend S. slope 40 ft.

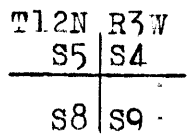
7.50 Spur, ridge, slopes SW. Descend N. slope 110 ft.  
 18.30 Draw, course SW. Ascend S. slope 130 ft.  
 26.00 Spur, slopes W. Descend N. slope 80 ft.  
 34.60 Head of draw, course SW. Ascend S. slope 100 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



1919

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

42.80 Ridge, bears NE. and SW.  
 61.80 Dry wash, course SW.  
 79.00 Old 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. 4, 5, 8 and 9, with brass cap  
 mkd.

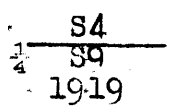


1919

Dig pits, 18x18x12 ins. in each sec. 3 ft. dist.  
 Land, rolling  
 Soil, sandy, 2nd. rate.  
 Timber, pinon.  
 Undergrowth, oak brush.

40.00 S. 89° 59' E. on a random line bet. secs. 4 and 9.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.86 Intersect N. and S. line at a point, 2 lks. S. of the  
 cor. of secs. 3, 4, 9 and 10.  
 Thence,  
 West on a true line bet. secs. 4 and 9, over rolling  
 land, through scattering timber and dense undergrowth.

0.40 Spur, slopes SE.  
 25.80 Spur, slopes N.  
 31.70 Ridge, bears NE. and SW.  
 39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



1919

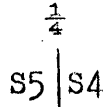
78.00 Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.  
 79.86 Old road, bears NE. and SW.  
 The cor. of secs. 4, 5, 8 and 9.  
 Land, rolling.

44. Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

Soil, sandy, 2nd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

40.00 N. 0° 02' W. on a true line bet. secs. 4 and 5, over rolling land, through dense undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.



72.45 Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. Intersect the 3rd. Std. Parallel. N. at a point, 4.24 chs. E. of the Std. cor. of secs. 32 & 33, Frac. T. 12 N. R. 3 W. hereinbefore described.  
At point of intersection,  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for closing cor. of secs. 4 and 5, with brass cap mkd.



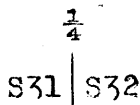
Dig pits, 18x18x12 ins. E. W. and S. of post, 3 ft. dist. Land, rolling.  
Soil, sandy, 2nd. rate.  
No timber.  
Undergrowth, oak brush.

40.00 Beginning at the cor. of secs. 29, 30, 31 and 32. S. 0° 03' E. on a random line bet. secs. 31 and 32. Set temp. 1/4 sec. cor.

82.61 Intersect the S. bdy. of the Tp. at a point, 5 lks. W. of reestablished cor. of secs. 31 and 32, hereinbefore described thence

N. 0° 05' W. on a true line bet. secs. 31 and 32, over rolling land, through scattering timber and dense undergrowth.

4.45 Descend N. slope 100 ft.  
Head of draw, course E. Ascend S. slope 30 ft.  
8.40 Spur, slopes E. Descend N. slope 160 ft.  
18.50 Dry wash, course E. 30.00  
30.00 Head of draw, course SE. Ascend S. slope 30 ft.  
32.50 Spur, slopes SE. Descend N. slope 50 ft.  
37.40 Little Cottonwood Creek, course SE.  
42.61 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.



40.60 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of post.  
Spring and watering trough, bears W. 1.00 ch. dist.  
41.50 Cabin, bears E. 70 lks. dbst.  
45.00 Draw, course SE. Ascend. S. slope 180 ft.  
57.00 Wagon road, bears NE. and W.  
82.00 Spur, slopes SE.  
82.61 The cor. of secs. 29, 30, 31 and 32. Land, rolling.

Survey of the Subdivisions in T. 12 N., R. 3 W.

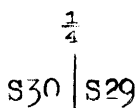
Chains

Soil, rocky, 3rd. rate.  
Timber, pinon, cottonwood, willow and mountain ash.  
Undergrowth, oak brush.

N. 0° 03' W. on a true line bet. secs. 29. and 30, over rolling land, through scattering timber and dense undergrowth.

Descend NE. slope 50 ft.

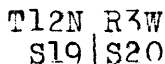
- 8.10 Dry wash, course SE.
- 18.45 Draw, course W. Ascend SW. slope 210 ft.
- 37.10 Spur, slopes W. Descend N. slope 160 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.



1919

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

- 46.35 Dry wash, course SW. Ascend S. slope 140 ft.
- 56.50 Spur, slopes SW. Descend N. slope 90 ft.
- 67.60 Dry wash, course SW.
- 77.60 Spur, slopes SW.
- 78.40 Draw, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 19, 20, 29 and 30, with brass cap mkd.



1919

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

Land, rolling.  
Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

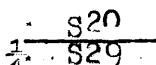
East on a random line bet. sec. 20 and 29.

- 40.00 Set temp. 1/4 sec. cor.
- 80.04 Intersect N. and S. line at a point, 2 lks. S. of the cor. of secs. 20, 21, 28 and 29.

Thence,

S. 89° 59' W. on a true line bet. secs. 20 and 29, over rolling land, through scattering timber and dense undergrowth.

- 4.10 Dry wash, course SE.
- 14.80 Head of draw, course SE. Ascend E, slope 160 ft.
- 21.60 Spur, slopes SE.
- 24.00 Head of draw, course SE. Ascend E. slope 200 ft.
- 27.50 Divide bet. Hassayampa Creek and Kirkland Creek, bears N. and SW. Descend W. slope 70 ft.
- 39.20 Head of draw, course SW.
- 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap mkd.



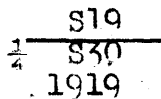
1919

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

Chains

- 40.60 Low spur, slopes SW. Descend. NW slope 170 ft.
- 47.60 Draw, course NW.
- 60.00 Draw, course SW.
- 62.50 Old road, bears NE. and SW.
- 78.80 Head of draw, course SW.
- 80.04 The cor. of secs. 19, 20, 29 and 30.  
Land, rolling.  
Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

- N. 89° 59' W. on a random line bet. secs. 19 and 30.
- 40.00 Set. temp.  $\frac{1}{4}$  sec. cor.
- 77.44 Intersect the W. bdy. of the Tp. ata point, 2 lks. S. of reestablished cor. of secs. 19 and 30, hereinbefore described. Thence, ~~1000 ft. S.~~  
S. 89° 58' E. on a true line bet. secs. 19 and 30, over rolling land, through scattering timber and dense undergrowth.  
Descend E. slope 230 ft.
- 12.50 Dry wash, course S. Ascend W. slope 390 ft.
- 40.00 Top of ascent. Descend E. slope 290 ft.
- 37.44 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

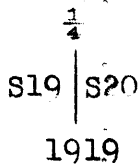


Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.

- 50.00 Draw, course S.
- 61.50 Head of draw, course S.
- 64.40 Spur, slopes S.
- 73.10 Dry wash, course S.
- 76.00 Dry wash, course S.
- 77.44 The cor. of secs. 19, 20, 29 and 30.  
Land, rolling.  
Soil, rocky, 3rd. rate.  
Timber, pinon.  
Undergrowth, oak brush.

N. 0° 03' W. on a true line bet. secs. 19 and 20, over rolling land, through dense undergrowth.  
Ascend S. slope 80 ft.

- 10.60 Spur, slopes W. Descend N. slope 60 ft.
- 13.80 Draw, course SW. Ascend. S. slope 30 ft.
- 21.60 Head of draw, course SE.
- 33.80 Top of ascent, bears E. and SW. Descend NW. slope 180 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



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

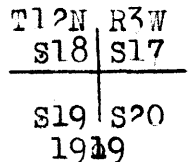
- 49.40 Dry wash, course NW. Ascend S. slope 150 ft.
- 51.40 Old road, bears NW. and SE.
- 52.30 Onyx Mine, bears E. 60 lks. dist.
- 65.00 Ridge, bears NW. and SE. Descend N. slope 200 ft.
- 76.80 Draw, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the



Survey of the Subdivisions in T. 12 N., R. 3 W.

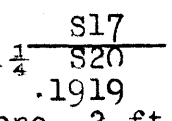
Chains

ground for cor. of secs. 17, 18, 19 and 20, with brass cap mkd.



Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post.  
 Land, rolling,  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

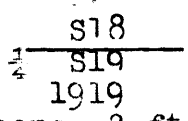
- N. 89° 59' E. on a random line bet. secs. 17 and 20..
- 40.00 Set temp. ¼ sec. cor.,
- 80.08 Intersect N. and S. line at a point, 2 lks. N. of the cor. of secs. 16, 17, 20 and 21.
- Thence,
- West on a true line bet. secs. 17 and 20, over rolling land, through dense undergrowth.
- 1.40 Head of draw, course SE. Ascend E. slope 20 ft.
- 12.30 Divide, bears N. and S. Descend W. slope 100 ft.
- 25.00 Dry wash, course SW. Ascend E. slope 60 ft.
- 34.00 Spur, slopes SW.
- 39.90 Draw, course SW.
- 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for ¼ sec. cor., with brass cap mkd.



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

- 45.00 Draw, course SW.
- 55.00 Old road, bears NW. and SE.
- 74.00 Mouth of draw, from N.
- 80.08 The cor. of secs. 17, 18, 19 and 20.
- Land, rolling,
- Soil, rocky, 3rd. rte.
- No timber.
- Undergrowth, oak brush.

- N. 89° 58' W. on a random line bet. secs. 18 and 19.
- 40.00 Set temp. ¼ sec. cor.
- 77.69 Intersect the W. bdy. of the Tr. at a point, 5 lks. S. of reestablished cor. of secs. 18 and 19 hereinbefore described.
- Thence,
- S. 89° 56' E. on a true line bet. secs. 18 and 19, over rolling land, through dense undergrowth.
- 17.90 Dry wash, course SW.
- 18.40 Spur, slopes N.
- 23.80 Old road, bears NW. and SE.  
Ascend SW. slope 170 ft.
- 37.69 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for ¼ sec. cor., with brass cap mkd.



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

- 38.40 Spur, slopes S. Descend SE. slope 140 ft.
- 45.10 Draw, course SW. Ascend W. slope 150 ft.

48.

Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

54.00 Spur, slopes S. Descend E. slope 50 ft.  
 77.69 The cor. of secs. 17, 18, 19 and 20.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

N. 0° 03' W. on a true line bet, secs. 17 and 18, over rolling land, through dense undergrowth.  
 Ascend S. slope 50 ft.

5.13 U.S.L.M., No. 2698, bears N.48°23'W, 5.93 chs. dist. which is a granite stone, 4x3x2 ft. above ground, firmly set, mkd. U.S.L.M. No. 2698. W.G.M.D. witnessed by large mound of stone, on the south.

6.00 Spur, slopes NE. Descend NE. slope 60 ft.

23.70 Dry wash, course NW.

32.60 Dry wash, course NW.

34.40 Dry wash, course SW.

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

$\frac{1}{4}$   
 S18 | S17  
 1919

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

44.70 Dry wash, course SW.

61.70 Dry wash, course W.

66.00 Spur, course W.

70.80 Dry wash, course W.

79.30 Dry wash, course W.

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, with brass cap mkd.

T12N R3W  
 S7 | S8

S18 | S17  
 1919

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

Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

40.00 East, on a random line bet. secs. 8 and 17.

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

Intersect N. and S. line at a point, 2 lks. N. of the cor. of secs. 8, 9, 16 and 17.

Thence,

N. 89° 59' W. on a true line bet. secs. 8 and 17, over rolling land, through dense undergrowth.

4.15 Head of draw, course S. Ascend E. slope 90 ft.

7.50 Spur, slopes SW. Descend W. slope 80 ft.

12.00 Head of draw, course S. Ascend E. slope 60 ft.

25.60 Spur, ridge, slopes SW. Descend NW. slope 140 ft.

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

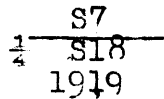
S8  
 $\frac{1}{4}$  S17  
 1919

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

Chains

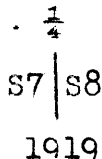
52.00 Old road, bears NE. and SW.  
 57.50 Dry wash, course SW.  
 73.40 Dry wash, course S.  
 80.16 The cor. of secs. 7, 8, 17 and 18.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

40.00 N. 89° 56' W. on a random line bet. secs. 7 and 18.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 77.89 Intersect the W. bdy. of the Tp. at a point, 2 lks. S. of  
 reestablished cor. of secs. 7 and 18., hereinbefore described.  
 Thence,  
 S. 89° 55' E., on a true line bet. secs. 7 and 18, over  
 rolling land, through dense undergrowth.  
 18.70 Dry wash, course SW.  
 37.89 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

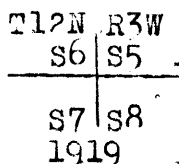


Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of  
 post.  
 41.50 Spur ridge, slopes SW.  
 51.60 Head of draw, course S.  
 55.00 Short spur, slopes S.  
 58.00 Draw, course S.  
 61.00 Spur, slopes S.  
 65.00 Draw, course S.  
 77.89 The cor. of secs. 7, 8, 17 and 18.  
 Land, rolling.  
 Soil, rocky, 3rd. rate.  
 No timber.  
 Undergrowth, oak brush.

N. 0° 03' W. on a true line bet. secs. 7 and 8, over  
 rolling land, through dense undergrowth.  
 Ascend S. slope 150 ft.  
 19.00 Low ridge, bears NE. and SW. Descend N. slope 80 ft.  
 32.20 Draw, course SW.  
 40.00 Head of draw, course SW. Ascend S. slope 60 ft.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
 post.  
 45.00 Spur, slopes SW. Descend NW. slope 90 ft.  
 54:30 Head of draw, course W.  
 65.30 Dry wash, course SW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground for cor. of secs. 5, 6, 7 and 8, with brass cap  
 mkd.



Dig pits, 18x18x12 ins. In each sec., 3 ft. dist.

50. Survey of the Subdivisions in T. 12 N., R. 3 W.

Chains

Land, rolling.  
Soil, sandy, 2nd. rate.  
No timber.  
Undergrowth, oak brush.

40.00 S. 89° 59' E. on a random line bet. secs. 5 and 8.  
Set temp. 1/4 sec. cor.  
80.14 Intersect the cor. of secs. 4, 5, 8 and 9.

Thence

N. 89° 59' W. on a true line bet. secs. 5 and 8, over rolling land, through dense undergrowth.

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

S5  
1/4 S8  
1919

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

80.14 Draw, course SW  
The cor. of secs. 5, 6, 7 and 8.

Land, rolling  
Soil, sandy, 2nd. rate.  
No timber.  
Undergrowth, oak brush.

40.00 N. 89° 55' W. on a random line bet. secs. 6 and 7.  
Set temp. 1/4 sec. cor.

78.02 Intersect the W. bdy. of the Tn. at a point, 2 lks. N. of ~~reestablished cor. of secs. 6 and 7, hereinbefore described.~~

Thence,

S. 89° 56' E. on a true line bet. secs. 6 and 7, over rolling land, through dense undergrowth.

10.00 Draw, course SW.

23.00 Draw, course SW.

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

S6  
1/4 S7  
1919

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

78.02 Low spur, slopes SW.  
The cor. of secs. 5, 6, 7 and 8.

Land, rolling.  
Soil, sandy, 2nd. rate.  
No timber.  
Undergrowth, oak brush.

6.00 N. 0° 03' W. on a true line bet. secs. 5 and 6, over rolling land, through dense undergrowth.

18.80 Low spur, slopes SW.

40.00 Dry wash, course SW.

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

S6 | S5  
1919

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

Dry wash, course W.

46.00 Dry wash, course SW.

72.40 Intersect the 3rd. Stand, Par. N. at a point, 4.00 chs. E. of the Std. cor. of secs. 31 and 32, fract. Tn. 12 1/2 N., R. 3 W., hereinbefore described.

Chains

At point of intersection,  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground for closing cor. of sec. secs. 5 and 6, with  
brass cap mkd.

S6	S5
T12N	R3W
C	C
1919	

Dig pits, 18x18x12 ins. E. W. and S. of post, 3 ft. dist.  
Land, rolling.  
Soil, sandy, 2nd. rate.  
No timber.  
Undergrowth, oak brush.

General Description.

Surface: Rolling, draining to the south.

Soil: Sandy, 2nd rate, in extreme NW. cor., balance  
rocky, 3rd rate.

Timber: Scattering pinon, juniper, mountain ash,  
cottonwood and willow.

Undergrowth: Dense oak brush, cactus and catclaw.

Mineral: Unpatented Mineral Survey no. 2698 in secs.  
18 and 19 including 4 twenty acre placer  
claims, surveyed in 1909 and the "ONYX MINE"  
in sec. 20.

Settlement:  
Charles Ray in sec. 14  
W.A. Brower in sec. 27  
house in sec. 11, owner unknown.

BOOK 3412

Search for original cogs. thru Range 4 West May 5 & 6, 1919

3rd Standard Parallel North

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

T.12N. R.3W.

5-9-19 Executed on dates shown, by J. P. Davis, U.S. Transitman.



BOOK 3412

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Joseph P. Davis, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group N° 90, Arizona bearing date of the 26th day of September, 1918, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the 3rd Std. Parallel North in R. 3 W., East boundary and Subdivision lines of T. 12 N., R. 3 W., Retraced all those parts or portions of the West boundary of T. 11 N., R. 3 W., and North boundary of T. 11 N., R. 4 W., and Resurveyed all those parts or portions of the North boundary of T. 11 N., R. 3 W. and West boundary of T. 12 N., R. 3 W. of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 53 hereof as having been executed by me, and under my direction; and that all the corners of said survey retracement and resurvey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group N° 90, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey retracement and resurvey.

Place, St. George, Utah Date, March 27, 1921

J. P. Davis U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 12, 1921.

The foregoing field notes of the Survey of the 3rd Std. Parallel North thru R. 3 W., and the East boundary and Subdivision lines of T. 12 N., R. 3 W., of the Retracement of part of the West bdy. of T. 11 N., R. 3 W. and part of the North bdy. of T. 11 N., R. 4 W. and of the Resurvey of the North bdy. of T. 11 N., R. 3 W. and the West bdy. of T. 12 N., R. 3 W. of the Gila and Salt River Base and Meridian, in the State of Arizona executed by Joseph P. Davis, U. S. Surveyor under his special instructions dated Sept. 26, 1918 for Group N° 90 Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys retracements and resurveys they describe, are hereby approved.

Francis A. Smith U. S. Surveyor General.

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

U. S. Surveyor General.