

2910

Book "T"  
4-679

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(Subdivisions) BOOK 2910

# FIELD NOTES

OF THE SURVEY OF THE

PARTIAL SUBDIVISION

OF

TOWNSHIP 6 SOUTH, RANGE 2 EAST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

W. K. Kierulff and M. M. Lewis,

U. S. Transitmen.

~~In the capacity of U. S. Surveyor~~, under instructions dated July 29, 1914,  
issued by the United States Surveyor General to govern surveys included in  
Group No. 38, which were approved by the Commissioner of the General Land  
Office, September 5, 1915.

Survey commenced May 12, 1915.

Survey completed May 18, 1915.

under assignment  
Instructions dated Sept. 30, 1914 and May 18, 1915

2910

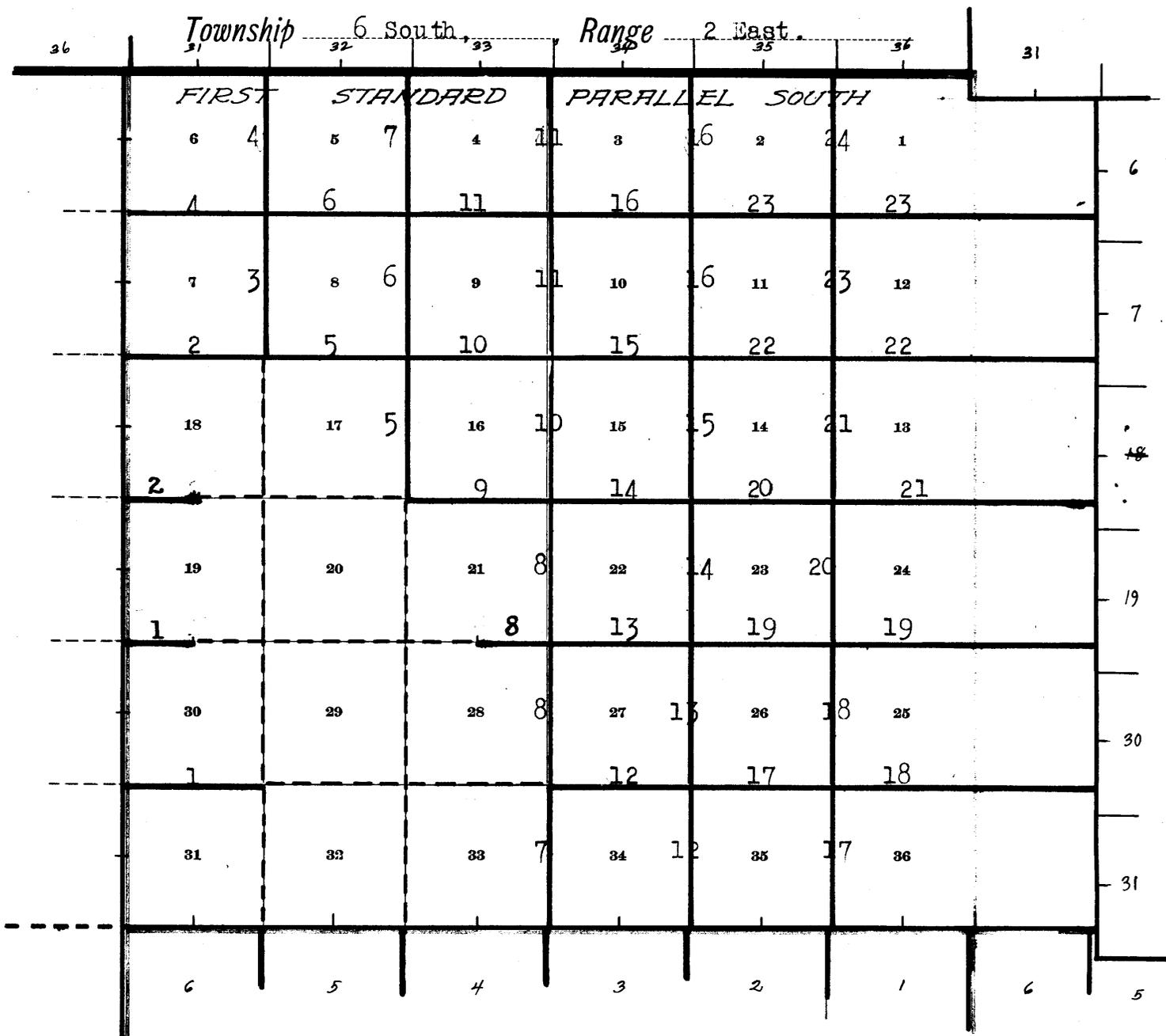
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1A

Book "T."  
( Subdivisions )  
Group 38 - Arizona.

BOOK 2910

INDEX DIAGRAM.



- Subdivision lines surveyed under this group.
- Standard lines. Notes in book "A".
- Township bdrs. Notes in book "B".
- - - - - Unsurveyed lines.
- Accepted surveys.

Partial subdivision of T.6 S., R.2 E.

Chains

In the following field notes, the initials, W.K.K. and M.M.L. are inserted at the beginning and end of those portions of the notes describing the surveys by W.K.Kierulff, and M.M.Lewis, U.S.Transitmen, respectively.

Survey commenced May 12, 1915, and executed with a Young and Son's light mountain transit No.8592, described in book "A".

May 11, 1915, I correct the level and collimation errors of the transit and then to test the solar apparatus by a.m., and p.m. observations on a mer. established by observations on Polaris, I proceed as follows:-

At a point near camp, in sec. 8, T.7 S.,R.2 E., on the Polaris mer. established by W.K.Kierulff, U.S.Transitman, on May, 8, 1915, at 5h.,p.m.,l.m.t., I set off 32° 50' N. on the lat. arc; 17° 50' N. on the decl. arc; and determine a mer. with the solar. The mer. thus determined coincides with the mer. established by observations on Polaris.

May 12, 1915, at 7h.30m.,a.m.,l.m.t., I set off 32° 50' N. on the lat. arc; 17° 58' N. on the decl. arc; and determine a mer. with the solar. The mer. thus determined coincides with the mer. established by observations on Polaris. I, therefore conclude that the adjustments of the transit and solar attachment are satisfactory.

At 8h.,a.m.,l.m.t., I set off 32° 51' N. on the lat. arc; 17° 58' N. on the decl. arc; and determine a mer. with the solar at the cor. of secs. 25, 30, 31 and 36, on W. bdy. of tp., established by W.K.Kierulff, U.S. Transitman,, and described in book "B".

Thence I run East on a true line bet. secs. 30 and 31. Over rolling land, through scattering timber and undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor. with brass cap mkd. 1/4 S 30 on N. and,, S 31 on S. half, 1915 on S. rim.

Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high N. of cor.

78.10 Wash, 50 lks. wide, 2 ft. deep, course, N. 20° W.

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.

T 6 S R 2 E on N. half, S 29 in NE. S 32 in SE. S 31 in SW. and S 30 in NW. quadrants, 1915 on S. rim.

Dig pits 18 X 18 X 12 ins. in each sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

Land, rolling. Soil, gravelly and stony, 3rd rate, granite formation. Timber, scattering palo verde and iron wood. Undergrowth, greasewood brush, ocoyillos and cacti.

From the cor. of secs. 19, 24, 25 and 30, on W. bdy. of Tp., established by W.K.Kierulff, U.S. Transitman, and described in Book "B," I run,

East on a true line bet. secs. 19 and 30. Over gradual W. slope, through scattering timber and undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in

2.

## Partial subdivision of T.6 S., R.2 E.

Chains

the ground for  $\frac{1}{4}$  sec. cor. with brass cap mkd.

$\frac{1}{4}$  S 19 on N. and  
S 30 on S. half,  
1915 on S. rim.

Build a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high N. of cor.  
On account of high granite mountains covering the greater  
portions of secs. 19 and 30, the land being neither  
agricultural nor grazing land, I discontinue survey of  
line bet. secs. 19 and 30 at this  $\frac{1}{4}$  sec. cor.

Land, gentle slope to W.

Soil, gravelly and stony, 3rd rate, decomposed granite  
formation.

Timber, scattering scrub palo verde and iron wood.

Undergrowth, scattering greasewood brush, ocotillos and  
cacti.

At the cor. of secs. 13, 18, 19 and 24, on W. bdy. of  
Tp., described in Book "B," I set off  $18^{\circ}$  L'  
N. on the decl. arc; and at apparent noon observe the  
sun on the mer.; the resulting lat. is  $32^{\circ} 54'$  N.

Thence I run

East on a true line bet. secs. 18 and 19.

Over level land, through scattering timber and under-  
growth.

15.00 Leave level land; asc. steep NW. slope, 326 ft. to cor.

31.70 Change to steep N. slope.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 8 ins. in  
the ground to solid rock, in a mound of stone, 3 ft.  
base, 2 ft. high, for  $\frac{1}{4}$  sec. cor. with brass cap mkd.

$\frac{1}{4}$  S 18 on N. and  
S 19 on S. half,  
1915 on S. rim.

Pits impracticable.

Build a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high N. of cor.  
On account of mountainous land, which is neither agricul-  
tural nor grazing land, I discontinue survey of lines  
bet. secs. 18 and 19 at this  $\frac{1}{4}$  sec. cor.

Land, level and mountainous.

Soil, gravelly and stony, 3rd and 4th rates, granite  
formation.

Timber, scattering palo verde and iron wood.

Undergrowth, ocotillos and cacti.

From cor. of secs. 7, 12, 13 and 18, on W. bdy. of Tp.,  
described in Book "B," I run,

East on a true line bet. secs. 7 and 18.

Over rolling land, through scattering timber and under-  
growth.

30.80 Wash, 50 lks. wide, 2 ft. deep, course, NE.

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

$\frac{1}{4}$  S 7 on N. and  
S 18 on S. half,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist.  
and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high  
N. of cor.

54.20 Wash, 35 lks. wide, 1 ft. deep, course, NE.

61.40 Wash, 60 lks. wide, 6 ft. deep, course, NE.

70.40 Wash, 60 lks. wide, 6 ft. deep, course, NE.

80.00 Set an iron post 3 ft. long, 3 ins. in diam. 24 ins. in  
the ground for cor. of secs. 7, 8, 17 and 18, with  
brass cap mkd.

T 6 S R 2 E on N. half,  
S 8 in NE.  
S 17 in SE.  
S 18 in SW. and  
S 7 in NW. quadrants,  
1915 on S. rim.

Build a mound of stone,  $3\frac{1}{2}$  ft. base,  $2\frac{1}{2}$  ft. high W. of  
cor.

Partial subdivision of T.6 S., R.2 E.

Chains

Land, rolling.  
 Soil, gravelly, 3rd rate.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood brush, ocotillos and cacti.  
 M.M.L. May 12, 1915.

W.K.K.

Survey commenced May 14, 1915 and executed with a Young and Son's light mountain transit No. 8492, as described in book "A".

Knowing from recent tests that the adjustments of the transit are satisfactory, I test the solar apparatus by a.m., and p.m. observations on a mer. established by observations on Polaris, I proceed as follows:-

May 8, 1915, at a point near camp, in sec. 8, T.7 S., R.2 E., at 10 h. 27m., p.m., l.m.t., I observe Polaris at U.C. in accordance with instructions in the manual of surveying.

May 9, 1915, at 7h., a.m., l.m.t., I mark the mer. determined the night before, by a rod placed on line, 10 chs. S. of my station (view to N. being obstructed).

At 8h., a.m., l.m.t., I set off 32° 50' N. on the lat. arc; 17° 11' N. on the decl. arc; and determine a mer. with the solar. The mer. thus determined falls less than 1' to the E. of the mer. established by observations on Polaris.

At 4h., p.m., l.m.t., I set off 32° 50' N. on the lat. arc; 17° 18' N. on the decl. arc; and determine a mer. with the solar. The mer. thus determined falls less than 1' to the E. of the mer. established by observations on Polaris. I therefore conclude that the adjustments of the solar are satisfactory.

May 15, 1915: From the cor. of secs. 7, 8, 17 and 18, established by M.M. Lewis, U.S. Transitman, and hereinbefore described, I run N. 0° 1' E. bet. secs. 7 and 8.

Over gradual N. slope, through scattering timber and undergrowth.

- 15.00 Wash, 15 lks. wide, 1 ft. deep, course, NW.
- 26.00 Wash, 20 lks. wide, 1 ft. deep, course, NE.
- 40.00 Set an iron post 3 ft long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. with brass cap mkd.  
 $\frac{1}{4}$  S 7 on W. and  
 S 8 on E. half,  
 1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

Thence over rolling land.

- 66.90 Wash, 10 lks. wide, 1 ft. deep, course, NW.
- Asc. over E. end of low hill, to
- 71.50 Desc. NE. slope, 28 ft. to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground to solid rock, in a mound of stone, and earth, 3 ft. base,  $1\frac{1}{2}$  ft. high, for cor. of secs. 5, 6, 7 and 8, with brass cap mkd.  
 T 6 S R 2 E on N. half,  
 S 5 in NE.  
 S 8 in SE.  
 S 7 in SW. and  
 S 6 in NW. quadrants,  
 1915 on S. rim.

Dig pits 18 X 18 X 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

Land, rolling.  
 Soil, sandy and gravelly, 3rd rate.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood, ocotillos and cacti.  
 At this cor. I set off 18° 45' N. on the decl. arc; and at apparent noon observe the sun on the mer.; the

## 4. Partial subdivision of T.6 S., R.2 E.

Chains

resulting lat. is 32° 55' N.

West on a random line bet. secs. 6 and 7.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.05 Intersect W. bdy. of tp. 6 lks. N. of cor. of secs. 1, 6,  
 7 and 12, as established by me and described in book  
 "B."

Thence I run  
 N. 89° 57' E. on a true line bet. secs. 6 and 7.  
 Over rolling land, through scattering timber and under-  
 growth.

30.00 Asc. gradual SW. slope.  
 40.02 $\frac{1}{2}$  Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in  
 the ground to solid rock, in a mound of stone,  
 2 ft. base, 1 ft. high, for  $\frac{1}{4}$  sec. cor. with brass  
 cap mkd.

$\frac{1}{4}$  S 6 on N. and  
 S 7 on S. half,  
 1915 on S. rim.

Build a mound of stone, 3 ft. base, 2 ft. high N. of cor.  
 Asc. SW slope, 17 ft. to

47.45 Desc. over S. end of mountains, 51 ft. to  
 58.45 Wash, 20 lks. wide, 2 ft. deep, course, NE.  
 Thence over rolling land.

80.05 Cor. of secs. 5, 6, 7 and 8.  
 Land, rolling and hilly.  
 Soil, sandy and gravelly, 3rd rate.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood brush, ocotillos and cacti.

N. 0° 1' E. on a true line bet. secs. 5 and 6.  
 Over level land, through scattering timber and undergrowth.

36.40 Wash, 15 lks. wide, 1 ft. deep, course, NE.  
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. with brass cap mkd.

$\frac{1}{4}$  S 6 on W. and  
 S 5 on E. half,  
 1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist.  
 and raise a mound of earth 3 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high  
 W. of cor.

63.90 Wash, 20 lks. wide, 1 ft. deep, course, NE.  
 70.00 Wash, 15 lks. wide, 1 ft. deep, course, NE.

79.76 Intersect 1st St. Part S., 203 lks. W. of standard cor.  
 of secs. 31 and 32, as established by me and described  
 in book "A." At point of intersection, I  
 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground for closing cor. of secs. 5 and 6, with brass  
 cap; marked

C C S. of center.  
 S 5 in SE. and  
 S 6 in SW. quadrants, and  
 T 6 S R 2 E on S. half,  
 1915 on S. rim.

Dig pits 24 X 18 X 12 ins. crosswise on each line, E. and  
 W., 3 ft. and S. of cor. 7 ft. dist. and raise a mound  
 of earth 4 ft. base, 2 ft. high S. of cor.

Land, level.  
 Soil, sandy, 2nd rate.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood brush, and cacti.

Partial subdivision of T.6 S., R.2 E.

Chains

- From true point for cor. of secs. 16, 17, 20 and 21, in ravine 120 lks. wide, 10 ft. deep, course NE., located by me in surveying line bet. secs. 16 and 21, as hereinafter described, I run N. 0° 1' E., bet. secs. 16 and 17.
- Over rolling & hilly land, thru scattering timber & undergrowth.
- 3.50 Leave ravine, course, NE.
- 3.75 Set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground to solid rock, in a mound of stone, 3 ft. base, 1 1/2 ft. high, for witness cor. to cor. of secs. 16, 17, 20 and 21, with brass cap, marked  
 W C T 6 S R 2 E on N. half,  
 S 16 in NE.  
 S 21 in SE.  
 S 20 in SW. and  
 S 17 in NW. quadrants,  
 1915 on S. rim.
- Build a mound of stone, 3 ft. base, 2 ft. high W. of cor.
- 11.60 Left bank of wash, 10 ft. deep, course, NW.
- 13.60 Right bank of same wash, course, NW.
- 32.40 Wash, 120 lks. wide, 10 ft. deep, course, NE.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground, to solid rock, in a mound of stone, 2 ft. base, 1 ft. high, for 1/4 sec. cor. with brass cap mkd.  
 1/4 S 17 on W. and  
 S 16 on E. half,  
 1915 on S. rim.
- Build a mound of stone, 3 ft. base, 2 ft high W. of cor. Desc. gradual NE. slope.
- 66.60 Wash, 180 lks. wide, 8 ft. deep, course, NE.
- 69.40 Wash, 80 lks. wide, 8 ft. deep, course, E.
- Asc. S. slope of mountain, 118 ft. to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 18 ins. in the ground to solid rock, in a mound of stone, 2 ft. base, 1 ft. high, for cor. of secs. 8, 9, 16 and 17, with brass cap mkd.  
 T 6 S R 2 E on S. half,  
 S 9 in NE.  
 S 16 in SE.  
 S 17 in SW. and  
 S 8 in NW. quadrants,  
 1915 on S. rim.
- Build a mound of stone 3 ft. base, 2 ft. high, W. of cor. Land, hilly and rolling.  
 Soil, stony, 4th rate, granite formation.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood brush, ocotillos and cacti.  
 May 15, 1915.

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- May 14, 1915.
- West on a random line bet. secs. 8 and 17.
- 40.00 Set temp. 1/4 sec. cor.
- 79.96 Intersect N. and S. line at cor. of secs. 7, 8, 17 and 18, Thence I run  
 East on a true line bet. secs. 8 and 17.  
 Over rolling and mountainous land.
- 1.86 Wash, 30 lks. wide, 1 ft. deep, course, N. 40° W.
- 18.00 Ravine, 80 lks. wide, 8 ft. deep, course, NW.
- 21.36 Recross ravine, course, SW.
- 28.26 Bend in ravine, course, SW. to NW.
- 33.25 Recross ravine, course, NW.
- 35.06 Recross ravine, course, SW. Ascend.
- 39.98 Set an iron post 3ft. long, 1 in. in diam., 20 ins. in the ground to solid rock, in a mound of stone, 2 ft. base, 1 ft. high for 1/4 sec. cor. with brass cap mkd.  
 1/4 S 8 on N. and  
 S 17 on S. half,  
 1915 on S. rim.
- Build a mound of stone, 3 ft. base, 2 ft. high N. of cor.  
 Asc. NW. slope, 32 ft. to

## 6. Partial subdivision of T.6 S., R.2 E.

Chains

42.00

Spur slopes SW.  
Thence along S. slope of mountain to

47.00

Asc. SW. slope, 57 ft. to

51.80

Desc. SE. slope, 81 ft. to

58.00

Asc. SW. slope, 106 ft. to

67.20

Desc. SE. slope, 116 ft. to

72.70

Asc. SW. slope, 29 ft. to

77.60

Desc. SE. slope, 23 ft. to

79.96

Cor. of secs. 8, 9, 16 and 17.

Land, mountainous.

Soil, stony, 4th rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood, ocotillos and cacti.

May 14, 1915.

May 15, 1915.

N. 0° 1' E. bet. secs. 8 and 9.

Overhilly land, through scattering timber and undergrowth.

7.40

Asc. steep rocky S. slope, 289 ft. to

Change to E. slope.

11.60

Desc. steep N. slope of mountain, 404 ft. to

24.550

Foot of mountain brs. NW. and E.

Enter rolling land.

28.40

Wash, 100 lks. wide, 8 ft. deep, course, NE.

Desc. gradual N. slope, 40 ft. to

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 mkd. $\frac{1}{4}$  S 8 on W. and

S 9 on E. half,

1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

Thence over level land.

80.00

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

T 6 S R 2 E on N. half,

S 4 in NE.

S 9 in SE.

S 8 in SW. and

S 5 in NW. quadrants,

1915 on S. rim.

Dig pits 18 X 18 X 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

Land, mountainous and rolling.

Soil, stony, 4th rate and sandy loam, 2nd rate.

Timber scattering palo verde and iron wood.

Undergrowth, greasewood brush, ocotillos and cacti.

40.00

West on a random line bet. secs. 5 and 8.

79.97

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

Intersect N. and S. line, 2 lks. N. of cor. of secs. 5, 6, 7 and 8,

Thence I run

N. 89° 59' E. on a true line bet. secs. 5 and 8.

39.98 $\frac{1}{2}$ 

Over level land, through scattering timber and undergrowth.

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 mkd. $\frac{1}{4}$  S 5 on N. and

S 8 on S. half,

1915 on S. rim.

Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high N. of cor.

79.97

Cor. of secs. 4, 5, 8 and 9.

Land, level.

Partial subdivision of T.6 S., R.2 E.

Chains

Soil, sandy and gravelly, 2nd rate.  
Timber scattering iron wood.  
Undergrowth, greasewood brush.

May 15, 1915.

May 16, 1915.

N. 0° 1' E. on a true line bet. secs. 4 and 5.  
Over level land, through scattering undergrowth.

19.30  
40.00

Wash, 15 lks. wide, 1 ft. deep, course, N. 80° E.  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
the ground for 1/4 sec. cor. with brass cap mkd.

1/4 S 5 on W. and  
S 4 on E. half,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist.  
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high  
W. of cor.

79.76

Intersect 1st St. Par. S. 198 lks. W. of standard cor. of  
secs. 32 and 33, established by me and described in  
book "A". At point of intersection, I

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

C C S. of center.  
S 4 in SE. and  
S 5 in SW. quadrants,  
T 6 S R 2 E on S. half,  
1915 on S. rim.

Dig pits 24 X 18 X 12 ins. crosswise on each line, E. and  
W., 3 ft. and S. of cor. 7 ft. dist. and raise a mound  
of earth 4 ft. base, 2 ft. high S. of cor.

Land, level.  
Soil, sandy loam, dry, 2nd rate.  
Timber scattering palo verde and iron wood.  
Undergrowth, greasewood brush.

May 16, 1915.

May 14, 1915, at 8h., a.m. l.m.t., I set off 32° 51' N. on  
the lat. arc; 18° 29' N. on the decl. arc; and deter-  
mine a mer. with the solar, at the cor. of secs.  
33 and 34, on S. bdy. of Tp., established by me and  
described in book "B."

Thence I run  
N. 0° 2' E. bet. secs. 33 and 34.

40.00

Over gradual NE. slope, through scattering timber and  
undergrowth.  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
the ground for 1/4 sec. cor. with brass cap mkd.

1/4 S 33 on W. and  
S 34 on E. half,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist.  
and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high  
W. of cor.

41.40  
55.50  
60.00

Wash, 15 lks. wide, 1/2 ft. deep, course, NE.  
Wash, 40 lks. wide, 1 ft. deep, course, N. 70° E.  
Wash, 40 lks. wide, 5 ft. deep, course, N. 40° E.

67.80

Asc. SE. slope, 40 ft. to  
Top of spur slopes E. and extends E. about 10 chs. dist.  
Desc. NE. sbpe, 70 ft. to

80.00

Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground for cor. of secs. 27, 28, 33 and 34, with  
brass cap mkd.

T 6 S R 2 E on N. half,  
S 27 in NE.  
S 34 in SE.  
S 33 in SW. and  
S 28 in NW. quadrants,  
1915 on S. rim.

8.

## Partial subdivision of T.6 S., R.2 E.

Chains

Dig pits 18 X 18 X 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

Land, gradual NE. slope, nearly level.

Soil, sandy, gravelly, 2nd rate, last half mile, stony, 4th rate.

Timber scattering palo verde and iron wood.

Undergrowth, greasewood brush, ocotillos and cacti.

N.  $0^{\circ} 2'$  E. bet. secs. 27 and 28.

Over nearly level land, through scattering timber and undergrowth,

8.40 Wash, 15 lks. wide, 1 ft. deep, course, NE.

34.20 Wash, 15 lks. wide, 1 ft. deep, course, NE.

40.00 Foot of mountains brs. W. about 25 chs. dist.

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 mkd.

$\frac{1}{4}$  S 28 on W. and

S 27 on E. half,

1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

52.25 Wash, 15 lks. wide, 1 ft. deep, course, NE.

75.90 Wash, 15 lks. wide, 1 ft. deep, course, N.  $50^{\circ}$  E.

76.50 Wash, 35 lks. wide, 1 ft. deep, course, N.  $70^{\circ}$  E.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

T 6 S R 2 E on N. half,

S 22 in NE.

S 27 in SE.

S 28 in SW. and

S 21 in NW. quadrants,

1915 on S. rim.

Dig pits 18 X 18 X 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raise a mound of earth, 4 ft. base, 2 ft. high W. of cor.

Land, gradual NE. slope.

Soil, gravelly and stony, 3rd rate.

Timber scattering palo verde and iron wood.

Undergrowth, greasewood brush, ocotillos and cacti.

West on a true line bet. secs. 21 and 28.

Asc. gradual E. slope, through scattering timber and undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to solid rock, in a mound of stone, 2 ft. base. 1 ft. high, for  $\frac{1}{4}$  sec. cor. with brass cap mkd.

$\frac{1}{4}$  S 21 on N. and

S 28 on S. half,

1915 on S. rim.

Build a mound of stone, 3 ft. base, 2 ft. high N. of cor.

As this  $\frac{1}{4}$  sec. cor. is at the foot of high, rough granite mountains, lying directly to the W. and the surrounding land, being worthless agriculturally, I discontinue survey of line bet. secs. 21 and 28 at this  $\frac{1}{4}$  sec. cor.

Land, E. slope.

Soil, stony, 4th rate.

Timber scattering palo verde and iron wood.

Undergrowth, greasewood brush, ocotillos and cacti.

From cor. of secs. 21, 22, 27 and 28, I run,

N.  $0^{\circ} 2'$  E. bet. secs. 21 and 22.

Over gently rolling land, through scattering timber and undergrowth.

Partial subdivision of T.6 S., R.2 E.

9.

Chains

6.00  
15.60  
24.90  
35.50  
40.00

Wash, 60 lks. wide, 5 ft. deep, course, E.  
 Wash, 60 lks. wide, 8 ft. deep, course, N. 70° E.  
 Wash, 60 lks. wide, 4 ft. deep, course, NE.  
 Wash, 150 lks. wide, 10 ft. deep, course, N. 60° E.  
 Set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground, to solid rock, in a mound of stone, 2 ft. base, 1 ft. high for ¼ sec. cor. with brass cap mkd.  
 ¼ S 21 on W. and  
 S 22 on E. half,  
 1915 on S. rim.  
 Build a mound of stone, 3 ft. base, 2 ft. high W. of cor. At this cor. I set off 18° 31' N. on the decl. arc; and at apparent noon observe the sun on the mer.; the resulting lat. is 32° 53' N.  
 Foot of mountain range brs. W. about 20 chs. dist.  
 Wash, 40 lks. wide, 5 ft. deep, course, NE.  
 Point of mountains brs. W. about 12 chs. dist.  
 Low hill brs. E. about 18 chs. dist.  
 Wash, 40 lks. wide, 1 ft. deep, course, NE.  
 Wash, 30 lks. wide, 1 ft. deep, course, E.  
 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 15, 16, 21 and 22, with brass cap mkd.  
 T 6 S R2 E on N. half,  
 S 15 in NE.  
 S 22 in SE.  
 S 21 in SW. and  
 S 16 in NW. quadrants,  
 1915 on S. rim.  
 Dig pits 18 X 18 X 12 ins. in each sec. 5½ ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.  
 Land, rolling.  
 Soil, stony, 4th rate, granite formation.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood brush, ocotillos and cacti.

42.00  
50.00  
67.00  
76.50  
80.00

West, on a true line, bet. secs. 16 and 21.  
 Over gradual NE. slope, through scattering timber and undergrowth.  
 Wash, 40 lks. wide, 4 ft. deep, course, NE.  
 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground, to solid rock, in a mound of stone, 2 ft. base, 1 ft. high, for ¼ sec. cor. with brass cap mkd.  
 ¼ S 16 on N. and  
 S 21 on S. half,  
 1915 on S. rim.  
 Build a mound of stone, 3 ft. base, 2 ft. high W. of cor. May, 14, 1915.  
 May 15, 1915, at 8h., a.m., l.m.t., I set off 32° 54' N. on the lat. arc; 18° 43' N. on the decl. arc. and determine a mer. with the solar, at this ¼ sec. cor.  
 Thence I continue line W.  
 Asc. rough SE. slope, 79 ft. to  
 Change to broken S. slope.  
 Desc. W. slope, 40 ft. to  
 Wash, 60 lks. wide, 10 ft. deep, course, N.  
 True point for cor. of secs. 16, 17, 20 and 21, falls in wash, 120 lks. wide, 10 ft. deep, course, NE.  
 For description of witness cor. set 3.75 chs. N. 0° 1' E. of true point, see notes of survey of line bet. secs. 16 and 17, page 5 of this book.  
 Land, rolling and hilly.  
 Soil, stony, 4th rate, granite formation.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood brush, ocotillos and cacti.  
 May 15, 1915.

22.20  
40.00  
50.00  
56.75  
74.60  
76.87  
80.00

## 10. Partial subdivision of T.6 S., R.2 E.

Chains	
	May, 14, 1915. From cor. of secs. 15, 16, 21 and 22, I run, N. 0° 2' E. bet. secs. 15 and 16. Over gently rolling land, through scattering timber and undergrowth.
6.20	Wash, 60 lks. wide, 8 ft. deep, course, E.
18.00	Ravine, 30 lks. wide, 8 ft. deep, course, NE.
28.40	Wash, 30 lks. wide, 4 ft. deep, course, NE.
40.00	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap mkd. $\frac{1}{4}$ S 16 on W. and S 15 on E. half, 1915 on S. rim.
44.10	Build a mound of stone, 3 ft. base, 2 ft. high W. of cor. Wash, 80 lks. wide, 7 ft. deep, course, NE.
63.80	Wash, 15 lks. wide, 1 ft. deep, course, NE. Enter level land, brs. NW. and SE.
77.40	Wash, 15 lks. wide, 1 ft. deep, course, NE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 9, 10, 15 and 16 with brass cap mkd. T 6 S R 2 E on N. half, S 10 in NE. S 15 in SE. S 16 in SW. and S 9 in NW. quadrants, 1915 on S. rim.
	Dig pits 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land, rolling and level. Soil, stony and gravelly, 4th and 3rd rates. Timber scattering palo verde and iron wood. Undergrowth, greasewood brush, ocotillos and cacti.
	West on a random line bet. secs. 9 and 16.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line at cor. of secs. 8, 9, 16 and 17. Thence I run East on a true line bet. secs. 9 and 16. Over hilly land, through scattering timber and undergrowth.
4.90	Along S. slope of ridge to Desc. SE. slope of hill 137 ft. to
23.30	Wash, 20 lks. wide, 2 ft. deep, course, N. 10° E.
30.00	Hill brs. S. about 8 chs. dist., about 120 ft. high and 15 chs. long E. and W.
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 mkd. $\frac{1}{4}$ S 9 on N. and S 16 on S. half, 1915 on S. rim, from which, A palo verde, 14 ins. in diam., brs. N. 39 $\frac{1}{2}$ ° E. 41 lks. dist. mkd. $\frac{1}{4}$ S 9 B T. No other trees within limits. Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
51.70	Wash, 25 lks. wide, 1 ft. deep, course, NE.
60.00	Wash, 20 lks. wide, $\frac{1}{2}$ ft. deep, course, NE.
73.90	Wash, 25 lks. wide, 1 ft. deep, course, NE.
80.00	Cor. of secs. 9, 10, 15 and 16. Land, level and hilly. Soil, stony and gravelly, 4th and 3rd rates. Timber, scattering palo verde and iron wood. Undergrowth, greasewood brush, ocotillos and cacti. May 14, 1915.

BOOK 2910

## Partial subdivision of T.6 S., R.2 E.

11.

Chains

	May 16, 1915. N. 0° 2' E. bet. secs. 9 and 10. Over level land, through scattering timber and undergrowth.
2.00	Wash, 25 lks. wide, 1 ft. deep, course, NE.
8.00	Wash, 20 lks. wide, 1 ft. deep, course, NE.
40.00	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap mkd. $\frac{1}{4}$ S 9 on W. and S 10 on E. half, 1915 on S. rim.
	Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
51.30	Wash, 20 lks. wide, 1 ft. deep, course, NE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 3, 4, 9 and 10, with brass cap mkd. T 6 S R 2 E on N. half, S 3 in NE. S 10 in SE. S 9 in SW. and S 4 in NW. quadrants, 1915 on S. rim.
	Dig pits 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land, level. Soil, sandy loam, 2nd rate. Timber, scattering palo verde and iron wood. Undergrowth, greasewood brush,
	West on a random line bet. secs. 4 and 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.01	Intersect N. and S. line, 5 lks. N. of cor. of secs. 4, 5, 8 and 9, Thence I run N. 89° 58' E. on a true line bet. secs. 4 and 9. Over level land, through scattering timber and undergrowth.
40.00 $\frac{1}{2}$	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 mkd. $\frac{1}{4}$ S 4 on N. and S 9 on S. half, 1915 on S. rim.
	Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
80.01	Cor. of secs. 3, 4, 9 and 10. Land, level. Soil, sandy loam, 2nd rate. Timber, scattering palo verde and iron wood. Undergrowth, greasewood brush.
	N. 0° 2' E. on a true line bet. secs. 3 and 4. Over level land, through scattering undergrowth.
8.40	Wash, 20 lks. wide, 1 ft. deep, course, NE.
40.00	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap mkd. $\frac{1}{4}$ S 4 on W. and S 3 on E. half, 1915 on S. rim.
	Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
	At this cor. I set off 19° 00' N. on the decl. arc; and at apparent noon observe the sun on the mer.; the resulting lat. is 32° 56' N.
79.75	Intersect 1st St. Par. S., 206 lks. W. of standard cor. of secs. 33 and 34, established by me and described in book "A". At point of intersection, I

12. Partial subdivision of T.6 S., R.2 E.

Chains

Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 3; and 4, with brass cap, marked

C C S. of center.  
S 3 in SE. and  
S 4 in SW. quadrants,  
T 6 S R 2 E on S. half,  
1915 on S. rim.

Dig pits 24 X 18 X 12 ins. crosswise on each line, E. and W., 3 ft. and S. of cor. 7 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high S. of cor.

Land, level.

Soil, sandy loam, 2nd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood brush.

W.K.K. May 16, 1915.

M.M.L.

May 14, 1915, at 8h., a.m., 1.m.t., I set off 32° 51' N. on the lat. arc; 18° 28' N. on the decl. arc; and determine a mer. with the solar at the cor. of secs.

34 and 35, on S. bdy. of tp., established by W.K. Kierulff, U.S. Transitman, and described in book "B."

Thence I run

N. 0° 2' E. bet. secs. 34 and 35.

Overlevel land, through scattering timber and undergrowth.

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

1/4 S 34 on W. and  
S 35 on E. half,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high W. of cor.

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

T 6 S R 2 E on N. half,  
S 26 in NE.  
S 35 in SE.  
S 34 in SW. and  
S 27 in NW. quadrants,  
1915 on S. rim,

from which,

A palo verde, 6 ins. in diam., brs. N. 65° 49' E.  
178 lks. dist. mkd. T 6 S R 2 E S 26 B T.

A palo verde, 8 ins. in diam., brs. S. 1° 35' E.  
101 lks. dist. mkd. T 6 S R 2 E S 35 B T.

A palo verde, 8 ins. in diam., brs. S. 30° 39' W.  
139 lks. dist. mkd. T 6 S R 2 E S 34 B T.

A palo verde, 14 ins. in diam., brs. N. 16° 48' W.  
185 lks. dist. mkd. T 6 S R 2 E S 27 B T.

Land, level.

Soil, decomposed granite, 2nd rate.

Timber scattering palo verde and iron wood.

Undergrowth, greasewood brush.

40.00 West on a random line bet. secs. 27 and 34.

80.00 Set temp. 1/4 sec. cor.

Intersect N. and S. line 4 lks. N. of cor. of secs. 27, 28, 33 and 34.

Thence I run

N. 89° 58' E. on a true line bet. secs. 27 and 34.

Over level land, through scattering timber and undergrowth.

32.40 Road, brs. N. 30° E. and S. 30° W.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in

Chains

the ground for  $\frac{1}{4}$  sec. cor. with brass cap mkd.  
 $\frac{1}{4}$  S 27 on N. and  
S 34 on S. half,  
1915 on S. rim,

from which,

An iron wood, 4 ins. in diam., brs. N. 21° 32' W.  
105 lks. dist. mkd.  $\frac{1}{4}$  S 27 B T.  
An iron wood, 4 ins. in diam., brs. S. 21° 47' W.  
86 lks. dist. mkd.  $\frac{1}{4}$  S 34 B T.

42.40  
80.00

Wash, 35 lks. wide, 1 ft. deep, course, NE.  
Cor. of secs. 26, 27, 34 and 35.

Land, level.

Soil, sandy, 2nd rate.

Timber scattering palo verde and iron wood.

Undergrowth, greasewood brush.

At this cor. I set off 18° 31' N. on the decl. arc; and  
at apparent noon observe the sun on the mer.; the  
resulting lat. is 32° 52' N.

N. 0° 2' E. bet. secs. 26 and 27.

Over level land, through scattering timber and under-  
growth.

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 mkd.

$\frac{1}{4}$  S 27 on W. and  
S 26 on E. half,  
1915 on S. rim,

from which,

A palo verde, 10 ins. in diam., brs. N. 30° 5' E.  
53 lks. dist. mkd.  $\frac{1}{4}$  S 26 B T.

No other trees within limits.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist.  
and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high  
W. of cor.

80.00

Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground for cor. of secs. 22, 23, 26 and 27, with  
brass cap mkd.

T 6 S R 2 E on N. half,  
S 23 in NE.  
S 26 in SE.  
S 27 in SW. and  
S 22 in NW. quadrants,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist. and  
raise a mound of earth 4 ft. base, 2 ft. high W. of  
cor.

Land, level.

Soil, sandy loam, 2nd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood brush.

West on a random line bet. secs. 22 and 27.

40.00

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

79.93

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

Thence I run

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

Over level land, through scattering timber and undergrowth.

2.93

Wash, 100 lks. wide, 2 ft. deep, course, NE.

32.00

Wash, 24 lks. wide, 2 ft. deep, course, NE.

37.50

Wash, 25 lks. wide, 2 ft. deep, course, NE.

39.96 $\frac{1}{2}$

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 mkd.

$\frac{1}{4}$  S 22 on N. and  
S 27 on S. half,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist.  
and raise a mound of earth, 3 ft. base,  $1\frac{1}{2}$  ft. high N. of  
cor.

14.

## Partial subdivision of T.6 S., R.2 E.

Chains

	<p>the ground for <math>\frac{1}{4}</math> sec. cor. with brass cap mkd.  <math>\frac{1}{4}</math> S 22 on N. and  S 27 on S. half,  1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist.  and raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high  N. of cor.</p> <p>55.75 Road, brs. N. <math>30^{\circ}</math> E. and S. <math>30^{\circ}</math> W.  59.90 Wash, 50 lks. wide, 1 ft. deep, course, NE.  79.93 Cor. of secs. 22, 23, 26 and 27.  Land level.  Soil, sandy loam, 2nd rate.  Timber, scattering palo verde and iron wood.  Undergrowth, greasewood brush.</p>
40.00	<p>N. <math>0^{\circ}</math> 2' E. bet. secs. 22 and 23.  Over level land, through scattering timber and under-  growth.</p> <p>Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  the ground for <math>\frac{1}{4}</math> sec. cor. with brass cap mkd.  <math>\frac{1}{4}</math> S 22 on W. and  S 23 on E. half,  1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist.  and raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high  W. of cor.</p> <p>57.20 Wash, 20 lks. wide, 1 ft. deep, course, NE.  80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in  the ground for cor. of secs. 14, 15, 22 and 23, with  brass cap mkd.  T 6 S R 2 E on N. half,  S 14 in NE.  S 23 in SE.  S 22 in SW. and  S 15 in NW. quadrants,  1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. in each sec. <math>5\frac{1}{2}</math> ft. dist. and  raise a mound of earth 4 ft. base, 2 ft. high W. of  cor.  Land, level.  Soil, sandy loam, 2nd rate.  Timber, scattering palo verde and iron wood.  Undergrowth, greasewood brush.</p>
40.00	<p>West on a random line bet. secs. 15 and 22.  Set temp. <math>\frac{1}{4}</math> sec. cor.</p>
79.88	<p>Intersect N. and S. line, 5 lks. S. of cor. of secs.  15, 16, 21 and 22.  Thence I run  S. <math>89^{\circ}</math> 58' E. on a true line bet. secs. 15 and 22.  Over level land, through scattering timber and under-  growth.</p>
13.18	<p>W ash, 25 lks. wide, 3 ft. deep, course, NE.</p>
39.94	<p>Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  the ground for <math>\frac{1}{4}</math> sec. cor. with brass cap mkd.  <math>\frac{1}{4}</math> S 15 on N. and  S 22 on S. half,  1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist.  and raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high  N. of cor.</p>
71.28	<p>Road, brs. N. <math>30^{\circ}</math> E. and S. <math>30^{\circ}</math> W.</p>
79.88	<p>Cor. of secs. 14, 15, 22 and 23.  Land, level.  Soil, sandy loam, 2nd rate.  Timber scattering palo verde and iron wood.  Undergrowth, greasewood brush.</p>

M.M.L. May 14, 1915.

Partial subdivision of T.6 S., R.2 E.

15.

Chains

W.K.K.  
 May 16, 1915, at 7h. 30m., a.m., l.m.t., I set off 32° 54' N. on the lat. arc; 18° 58' N. on the decl. arc; and determine a mer. with the solar at the cor. of secs. 14, 15, 22 and 23.  
 Thence I run  
 N. 0° 2' E. bet. secs. 14 and 15.  
 Over level land, through scattering timber and undergrowth.  
 4.20 Wash, 20 lks. wide, 2 ft. deep, course, NE.  
 29.50 Wash, 20 lks. wide, 1 ft. deep, course, NE.  
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. with brass cap mkd.  
 $\frac{1}{4}$  S 15 on W. and  
 S 14 on E. half,  
 1915 on S. rim.  
 Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth 3 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high W. of cor.  
 46.20 Road, brs. SW. to Vekol and NE. to Maricopa.  
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.  
 T 6 S R 2 E on N. half,  
 S 11 in NE.  
 S 14 in SE.  
 S 15 in SW. and  
 S 10 in NW. quadrants,  
 1915 on S. rim,  
 from which,  
 An iron wood, 10 ins. in diam., brs. N. 86 $\frac{3}{4}$ ° E.  
 61 lks. dist. mkd. T 6 S R 2 E S 11 B T.  
 A palo verde, 10 ins. in diam., brs. S. 15 $\frac{3}{4}$ ° E.  
 46 lks. dist. mkd. T 6 S R 2 E S 14 B T.  
 No other trees within limits.  
 Dig pits 18 X 18 X 12 ins. in each sec. 5 $\frac{1}{2}$  ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.  
 Land, level.  
 Soil, sandy loam, 1st rate.  
 Timber, scattering palo verde and iron wood.  
 Undergrowth, greasewood brush.

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40.00 West on a random line bet. secs. 10 and 15.  
 79.83 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect N. and S. line, 8 lks. S. of cor. of secs. 9, 10, 15 and 16.  
 Thence I run  
 S. 89° 57' E. on a true line bet. secs. 10 and 15.  
 Over level land, through scattering timber and undergrowth.  
 25.50 Wash, 20 lks. wide, 1 ft. deep, course, NE.  
 39.91 $\frac{1}{2}$  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 mkd.  
 $\frac{1}{4}$  S 10 on N. and  
 S 15 on S. half,  
 1915 on S. rim,  
 from which,  
 A palo verde, 12 ins. in diam., brs. S. 55° W.  
 29 lks. dist. mkd.  $\frac{1}{4}$  S 15 B T.  
 No other trees within limits.  
 Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth 3 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high N. of cor.  
 43.30 Wash, 20 lks. wide, 2 ft. deep, course, N. 10° E.  
 57.60 Wash, 15 lks. wide, 2 ft. deep, course, N. 10° E.  
 79.83 Cor. of secs. 10, 11, 14 and 15.  
 Land, level.  
 Soil, sandy loam, 1st rate.

## 16. Partial subdivision of T.6 S., R.2 E.

Chains

Timber, scattering palo verde and iron wood.  
Undergrowth, greasewood brush.

N. 0° 2' E. bet. secs. 10 and 11.  
Over level land, through scattering greasewood brush.  
26.20 Wash, 15 lks. wide, 1 ft. deep, course, NE.  
40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. with brass cap mkd.  
 $\frac{1}{4}$  S 10 on W. and  
S 11 on E. half,  
1915 on S. rim.  
Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist.  
and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high  
W. of cor.  
53.10 Wash, 15 lks. wide, 1 ft. deep, course, NE.  
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground for cor. of secs. 2, 3, 10 and 11, with  
brass cap mkd.  
T 6 S R 2 E on N. half,  
S 2 in NE.  
S 11 in SE.  
S 10 in SW. and  
S 3 in NW. quadrants,  
1915 on S. rim.  
Dig pits 18 X 18 X 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist. and  
raise a mound of earth 4 ft. base, 2 ft. high W. of  
cor.  
Land, level.  
Soil, sandy loam, 1st rate.  
Timber, scattering palo verde, and iron wood.  
Undergrowth, greasewood brush.

40.00 West on a random line bet. secs. 3 and 10.  
79.84 Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect N. and S. line, at cor. of secs. 3, 4, 9 and 10.  
Thence I run  
East on a true line bet. secs. 3 and 10.  
Over level land, through scattering timber and under-  
growth.  
13.54 Wash, 15 lks. wide, 1 ft. deep, course, NE.  
23.15 Wash, 20 lks. wide, 1 ft. deep, course, NE.  
39.92 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 mkd.  
 $\frac{1}{4}$  S 3 on N. and  
S 10 on S. half,  
1915 on S. rim.  
Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist.  
and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high  
N. of cor.  
63.54 Wash, 15 lks. wide, 1 ft. deep, course, NE.  
79.84 Cor. of secs. 2, 3, 10 and 11.  
Land, level.  
Soil, sandy loam, 1st rate.  
Timber, scattering palo verde and iron wood.  
Undergrowth, greasewood brush.

W.K.K. May 16, 1915.

M.M.L.  
May 18, 1915.  
N. 0° 2' E. on a true line bet. secs. 2 and 3.  
Over level land, through scattering timber and under-  
growth.  
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 mkd.

Partial Subdivision of Township 6 South, Range 2 East. 17.

Chains.

79.77  $\frac{1}{4}$  S 3 on W., and  
 $\frac{1}{2}$  S 2 on E. half;  
1915 on S. rim.  
Dig pits 18x18x12 ins., N. and S. of cor. 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Intersect 1st. Standard Par. S., 232 lks. W. of standard cor. of secs. 34 and 35, established by W.K. Kierulff, U.S. Transitman, and described in Book "A."  
At point of intersection, I  
Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 2 and 3, with brass cap, marked  
C C S of center,  
S 2 in SE., and  
S 3 in SW. quadrants;  
T 6 S R 2 E on S. half;  
1915 on S. rim.  
Dig pits 24x18x12 ins., crosswise on each line, E. and W. 3 ft., and S. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.  
Land, level.  
Soil, sandy loam, 1st rate.  
Timber, scattering palo verde.  
Undergrowth, greasewood brush.  
May 18, 1915.

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40.00 May 15, 1915: At 9h. a.m., l.m.t., I set off  $32^{\circ}51'N.$  on the lat. arc;  $18^{\circ}43'N.$  on the decl. arc; and determine a meridian with the solar at the cor. of secs. 35 and 36 on S. bdy. of Tp., established by W.K. Kierulff, U.S. Transitman, and described in Book "B."  
Thence I run,  
N.  $0^{\circ}3'E.$ , on a true line, bet. secs. 35 and 36.  
Over gently rolling land, through scattering timber and undergrowth.  
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  
 $\frac{1}{4}$  S 35 on W., and  
S 36 on E. half;  
1915 on S. rim.  
Dig pits 18x18x12 ins., N. and S. of cor. 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
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  
T 6 S R 2 E on N. half;  
S 25 in NE.,  
S 36 in SE.,  
S 35 in SW., and  
S 26 in NW. quadrants;  
1915 on S. rim.  
Dig pits 18x18x12 ins., in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.  
Land, gently rolling.  
Soil, sandy loam, 2nd rate.  
Timber, scattering palo verde and ironwood.  
Undergrowth, greasewood brush.

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40.00 West, on a random line, bet. secs. 26 and 35.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.15 Intersect N. and S. line, 14 lks. N. of cor. of secs. 26, 27, 34 and 35.  
Thence I run,  
N.  $89^{\circ}54'E.$ , on a true line, bet. secs. 26 and 35.  
Over rolling land, through scattering timber and undergrowth.  
40.07 $\frac{1}{2}$  Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in

## 18. Partial Subdivision of Township 6 South, Range 2 East.

Chains	
	<p>the ground for <math>\frac{1}{4}</math> sec. cor., with brass cap, marked  <math>\frac{1}{4}</math>S26 on N., and  S 35 on S half;  1915 on S.rim.</p> <p>Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and  raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high, N. of  cor.</p>
40.95	Wash, 30 lks. wide, 2 ft. deep, course N.
80.15	Cor. of secs. 25, 26, 35 and 36. Land, gently rolling. Soil, gravelly, 2nd rate. Timber, scattering palo verde and ironwood. Undergrowth, greasewood brush.
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	<p>East, on a true line, bet. secs. 25 and 36.  Over level land, through scattering timber and undergrowth.</p>
28.00	Ascend round hill 30 ft. to
29.50	Top, descend 30 ft. to
31.00	Foot of descent.
37.00	Wash, 25 lks. wide, 1 ft. deep, course N. 70° W.
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 $\frac{1}{4}$ S 25 on N., and S 36 on S. half; 1915 on S. rim; from which, A palo verde, 10 ins. in diam., brs. N. 61° 51' E., 123 lks. dist., marked $\frac{1}{4}$ S 25 B T. A palo verde, 12 ins. in diam., brs. S. 43° 25' W., 58 lks. dist., marked $\frac{1}{4}$ S 36 B T.
45.00	Ascend NW. slope of rocky hill, 50 ft. to
49.40	Top of spur slopes NE.; descend 50 ft. to
56.60	Wash, 25 lks. wide, 1 ft. deep, course N.
75.00	Ascend stony NW. slope of spur, 80 ft. to
78.00	Top of spur, slopes N.; descend E. slope, 69 ft. to
83.00	Foot of descent brs. N. and S.
	Ascend SW. slope, 66 ft. to
89.00	Top of spur, slopes NE.; descend to
95.80	Foot of descent. Thence over level land, brs. N. and S.
106.10	Road brs. N. 20° E. and S. 20° W.
158.80	Intersect W. bdy. of Tp. 6 S., R. 3 E., 14.07 chs. S. of $\frac{1}{4}$ sec. cor. of sec. 30, which is an iron post 3 ft. long, 1 in. in diam., 1 ft. above ground, marked and witnessed as described by the Surveyor General. I change marking and accessories on this cor., and also cor. of secs. 30 and 31, in proper manner to make them refer to secs. in T. 6 S., R. 3 E. only, and at my point of in- tersection, I Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 25 and 36, T. 6 S., R. 2 E., with brass cap, marked C C W of center, S 36 in SW., and T 6 S R 2 E S 25 in NW. quadrants; 1915 on S rim.
	<p>Dig pits 24x18x12 ins. crosswise on each line, N. and S.  3 ft., and W. of cor., 7 ft. dist., and raise a mound of  earth 4 ft. base, 2 ft. high, W. of cor.</p> <p>Land, level and hilly.  Soil, west 28 chs. decomposed granite, 2nd rate; east 71 chs.  gravelly, 2nd rate; remainder stony, 4th rate.  Timber, scattering palo verde and ironwood.  Undergrowth, greasewood brush.</p>
-----	
	<p>N. 0° 31' E., bet. secs. 25 and 26.  Over level land, thru. scattering timber and undergrowth.</p>
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 $\frac{1}{4}$ S 26 on W., and

Chains

S 25 on E. half,  
1915 on S. rim.

80.00 Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth 3½ ft. base, 1½ ft. high W. of cor.

Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 23, 24, 25 and 26 with brass cap mkd.

T 6 S R 2 E on N. half,  
S 24 in NE.  
S 25 in SE.  
S 26 in SW. and  
S 23 in NW. quadrants,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. in each sec. 5½ ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

Land, level.  
Soil, decomposed granite, 2nd rate.  
Timber, scattering palo verde and iron wood.  
Undergrowth, greasewood brush.

May 15, 1915.

40.00 May, 16, 1915, at 8h., a.m., l.m.t., I set off 32° 53' N. on the lat. arc; 18° 57' N. on the decl. arc; and determine a mer. with the solar at the cor. of secs. 23, 24, 25 and 26.

80.00 Thence I run West on a random line bet. secs. 23 and 26.

Set temp. ¼ sec. cor.

Intersect N. and S. line, 14 lks. S. of cor. of secs. 22, 23, 26 and 27.

29.00 Thence I run S. 89° 54' E. on a true line bet. secs. 23 and 26.

38.40 Over level land, through scattering timber and undergrowth. Wash, 20 lks. wide, 3 ft. deep, course, N.

40.00 Wash, 20 lks. wide, 2 ft. deep, course, N.

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

¼ S 23 on N. and  
S 26 on S. half,  
1915 on S. rim.

80.00 Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth 3½ ft. base, 1½ ft. high N. of cor.

Cor. of secs. 23, 24, 25 and 26.

Land, level.  
Soil, sandy loam, 1st rate.  
Timber, palo verde and iron wood.  
Undergrowth, greasewood brush.

14.00 East on a true line bet. secs. 24 and 25.

40.00 Over level land, through scattering timber and undergrowth. Wash, 20 lks. wide, 2 ft. deep, course, N. 30° E.

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

¼ S 24 on N. and  
S 25 on S. half,  
1915 on S. rim.

Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth 3½ ft. base, 1½ ft. high N. of cor.

At this cor. I set off 18° 59' N. on the decl. arc; and at apparent noon observe the sun on the mer.; the resulting lat is 32° 53' N.

158.65 Intersect W. bdy. of T.6 S., R.3 E. 14.38 chs. S. of ¼ sec. cor. of sec. 19, which is an iron post 3 ft. long, 1 in. in diam., properly set, mkd. and witnessed as described by the Surveyor General. I change markings and accessories of this cor., and also cor. of secs. 19 & 30 in proper manner to make them refer to secs. in T.6 S.R.3E. only, and at point of intersection, set an iron post 3

20.

## Partial subdivision of T.6 S., R.2 E.

Chains

	<p>ft long, 2 ins. in diam., 24 ins. in ground for closing cor. of secs. 24 &amp; 25, with brass cap, mkd., C C W. of center, S 25 in SW. and T 6 S R 2 E S 24 in NW. quadrants, 1915 on S. rim.</p> <p>Dig pits 24 X 18 X 12 ins. crosswise on each line, N. and S., 3 ft. and W. of cor. 7 ft. dist. and raise a mound of earth, 4 ft. base, 2 ft. high W. of cor. Land, level.</p> <p>Soil, sandy loam, 1st rate.</p> <p>Timber, scattering palo verde and iron wood.</p> <p>Undergrowth, greasewood brush.</p>
40.00	<p>From cor. of secs. 23, 24, 25 and 26, I run, N. 0° 3' E. bet. secs. 23 and 24.</p> <p>Over level land, through scattering timber and undergrowth.</p> <p>Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for <math>\frac{1}{4}</math> sec. cor. with brass cap mkd.</p> <p><math>\frac{1}{4}</math> S 23 on W. and S 24 on E. half, 1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high W. of cor.</p>
40.50	Wash, 15 lks. wide, 1 ft. deep, course, NE.
71.90	Wash, 20 lks. wide, 1 ft. deep, course, N. 70° E.
80.00	<p>Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 13, 14, 23 and 24, with brass cap mkd.</p> <p>T 6 S R 2 E on N. half, S 13 in NE. S 24 in SE. S 23 in SW. and S 14 in NW. quadrants, 1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. in each sec. <math>5\frac{1}{2}</math> ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.</p> <p>Land, level.</p> <p>Soil, sandy loam, 1st rate.</p> <p>Timber, scattering palo verde, iron wood and mesquite.</p> <p>Undergrowth, greasewood brush.</p>
40.00	West on a random line bet. secs. 14 and 23.
80.08	<p>Set temp. <math>\frac{1}{4}</math> sec. cor.</p> <p>Intersect N. and S. line 6 lks. S. of cor. of secs. 14, 15, 22 and 23.</p> <p>Thence I run</p> <p>S. 89° 57' E. on a true line bet. secs. 14 and 23.</p> <p>Over level land, through scattering timber and undergrowth.</p>
40.04	True point for $\frac{1}{4}$ sec. cor. falls in wash, 10 lks. wide, 1 ft. deep, course, N. therefore at
40.37	<p>Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for witness cor. to <math>\frac{1}{4}</math> sec. cor., with brass cap, mkd. W C on W, <math>\frac{1}{4}</math> S 14 on N. and S 23 on S. half, 1915 on S. rim,</p> <p>from which,</p> <p>An iron wood, 12 ins. in diam., brs. S. 55<math>\frac{3}{4}</math>° W. 91 lks. dist. mkd. W.C <math>\frac{1}{4}</math> S 23 B T.</p> <p>No other trees within limits.</p> <p>Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high N. of cor.</p>
52.17	Wash, 10 lks. wide, 1 ft. deep, course, NE.
80.08	<p>Cor. of secs. 13, 14, 23 and 24.</p> <p>Land, level.</p> <p>Soil, sandy loam, 1st rate.</p> <p>Timber, scattering palo verde and iron wood.</p> <p>Undergrowth, greasewood brush.</p>
	May 16, 1915.

Partial Subdivision of Township 6 South, Range 2 East. 21.

Chains.

May 17, 1915: At 9h. a.m., l.m.t., I set off 32°54'N. on the lat. arc; 19° 12'N. on the decl. arc; and determine a meridian with the solar, at the cor. of secs. 13, 14, 23 and 24.

Thence I run, East, on a true line, bet. secs. 13 and 24. Over level land, through scattering timber & undergrowth.

8.20  
15.70  
34.40  
40.00

Wash, 15 lks. wide, 1 ft. deep, course N. 60° E.  
Wash, 15 lks. wide, 1 ft. deep, course NE.  
Wash, 15 lks. wide, 3 ft. deep, course NE.  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., with brass cap, marked

1/4 S 13 on N., and  
S 24 on S. half;  
1915 on S. rim.

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.50  
75.30  
158.53

Wash, 15 lks. wide, 1 ft. deep, course N. 60° E.  
Wash, 15 lks. wide, 2 ft. deep, course NE.  
Intersect W. bdy. of Tp. 6 S., R. 3 E., 14.04 chs. S. of 1/4 sec. cor. of sec. 18, which is an iron post 3 ft. long, 1 in. in diam., properly set, marked and witnessed, as described by the Surveyor General.

I change markings and accessories of this cor., and also cor. of secs. 18 and 19, in proper manner to make them refer to secs. in T. 6 S., R. 3 E. only, and at point of intersection, I

Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 13 and 24, with brass cap, marked

C-C W. of center,  
S 24 in SW., and  
T 6 S R 2 E S 13 in NW. quadrants;  
1915 on S. rim.

Dig pits 24x18x12 ins. crosswise on each line, N. and S. 3 ft., and W. of cor., 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level.  
Soil, sandy loam, 1st rate.  
Timber, scattering palo verde and ironwood.  
Undergrowth, greasewood brush.

From cor. of secs. 13, 14, 23 and 24, I run, N. 0° 3' E. bet. secs. 13 and 14.

40.00  
40.50

Over level land, through scattering timber and undergrowth. True point for 1/4 sec. cor. falls in wash, 15 lks. wide, 2 ft. deep, course N. 40° E.; therefore at Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for witness cor. to 1/4 sec. cor., with brass cap, marked

W Con S., 1/4 S 14 on W., and  
S 13 on E. half;  
1915 on S. rim, from which,

A palo verde, 18 ins. in diam., brs. S. 63° 12' E., 56 lks. dist., marked W C 1/4 S 13 B T.

No other trees within limits.  
Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

80.00

Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 11, 12, 13 and 14, with brass cap, marked

T 6 S R 2 E on N. half;  
S 12 in NE.,  
S 13 in SE.,  
S 14 in SW., and  
S 11 in NW. quadrants;  
1915 on S. rim; from which

An ironwood, 10 ins. in diam., brs. N. 13° 15' W., 77 lks. dist., marked T 6 S R 2 E S 11 B T.  
An ironwood, 10 ins. in diam., brs. S. 8° 32' W., 176 lks. dist., marked T 6 S R 2 E S 14 B T.

## 22. Partial Subdivision of Township 6 South Range 2 East.

Chains

No other trees within limits.  
 Dig pits 18x18x12 ins., in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.  
 Land, level.  
 Soil, sandy loam, 1st rate.  
 Timber, scattering palo verde and ironwood.  
 Undergrowth, greasewood brush.

40.00 West, on a random line, bet. secs. 11 and 14.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Intersect N. and S. line, 26 lks. S. of cor. of secs. 10, 11, 14 and 15.  
 Thence I run,  
 6.30 S.  $89^{\circ}49'E.$ , on a true line, bet. secs. 11 and 14.  
 Road brs. N. and S.  
 40.05 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  
 $\frac{1}{4}$  S 11 on N., and  
 $\frac{1}{4}$  S 14 on S. half;  
 1915 on S. rim.  
 Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 80.10 Cor. of secs. 11, 12, 13 and 14.  
 Land, level.  
 Soil, sandy loam, 1st rate.  
 No timber.  
 Undergrowth, greasewood brush.

18.50 East, on a true line, bet. secs. 12 and 13.  
 Over level land, through scattering undergrowth.  
 Wash, 15 lks. wide, 2 ft. deep, course N.  $30^{\circ}E.$   
 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  
 $\frac{1}{4}$  S 12 on N., and  
 $\frac{1}{4}$  S 13 on S. half;  
 1915 on S. rim.  
 Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 158.33 Intersect W. bdy. of T. 6 S., R. 3 E., 14.20 chs. S. of  $\frac{1}{4}$  sec. cor. of secs. 7, which is an iron post, 3 ft. long, 1 in. in diam., properly set, marked and witnessed as described by the Surveyor General. I change markings and accessories of this cor., and also cor. of secs. 7 and 18 in proper manner to make them refer to secs. in T. 6 S., R. 3 E. only, and at point of intersection, I  
 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 12 and 13, with brass cap, marked  
 C C W. of center,  
 S 13 in SW., and  
 T 6 S R 2 E S 12 in NW. quadrants;  
 1915 on S. rim.  
 Dig pits 24x18x12 ins., crosswise on each line, N. and S., 3 ft., and W. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.  
 Land, level.  
 Soil, sandy loam, 1st rate.  
 No timber.  
 Undergrowth, greasewood brush.

May 17, 1915.

Partial subdivision of T.6 S., R.2 E.

Chains	
40.00	<p>May 18, 1915, at 8h., a.m., h.m.t., I set off 32° 55' N. on the lat. arc; 19° 25' N. on the decl. arc; and determine a mer. with the solar at the cor. of secs. 11, 12, 13 and 14.</p> <p>Thence I run N. 0° 3' E. bet. secs. 11 and 12. Over level land, through scattering timber and undergrowth.</p>
80.00	<p>Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for <math>\frac{1}{4}</math> sec. cor. with brass cap mkd. <math>\frac{1}{4}</math> S 11 on W. and S 12 on E. half, 1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high W. of cor.</p> <p>Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 1, 2, 11 and 12, with brass cap mkd. T 6 S R 2 E on N. half, S 1 in NE. S 12 in SE. S 11 in SW. and S 2 in NW. quadrants, 1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. in each sec. <math>5\frac{1}{2}</math> ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.</p> <p>Land, level. Soil, sandy loam, 1st rate. Timber, scattering palo verde. Undergrowth, greasewood brush.</p>
40.00 80.22	<p>West on a random line bet. secs. 2 and 11. Set temp. <math>\frac{1}{4}</math> sec. cor. Intersect N. and S. line at cor. of secs. 2, 3, 10 and 11. Thence I run</p>
19.62	<p>East on a trueline bet. secs. 2 and 11. Over level land, through scattering timber and undergrowth.</p>
40.11	<p>Road, brs. N. and S. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for <math>\frac{1}{4}</math> sec. cor. with brass cap mkd. <math>\frac{1}{4}</math> S 2 on N. and S 11 on S. half, 1915 on S. rim.</p>
80.22	<p>Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth, <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high N. of cor.</p> <p>Cor. of secs. 1, 2, 11 and 12. Land, level. Soil, sandy loam, 1st rate. Timber, scattering palo verde. Undergrowth, greasewood.</p>
40.00	<p>East on a trueline bet. secs. 1 and 12. Over level land, through scattering timber and undergrowth. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for <math>\frac{1}{4}</math> sec. cor. with brass cap mkd. <math>\frac{1}{4}</math> S 1 on N. and S 12 on S. half, 1915 on S. rim.</p> <p>Dig pits 18 X 18 X 12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth <math>3\frac{1}{2}</math> ft. base, <math>1\frac{1}{2}</math> ft. high N. of cor.</p>
57.90	<p>Intersect W. bdy <math>\frac{1}{4}</math> of T.6 S., R.3 E. 14.20 chs. S. of <math>\frac{1}{4}</math> sec. cor. of sec. 6, which is an iron post 3 ft. long, 1 in. in diam., properly set, marked and witnessed as described by the surveyor general. I change markings and accessories</p>

24.

## Partial subdivision of T.6 S., R.2 E.

Chains of this cor. and also cor. of secs. 6 and 7, in proper manner to make them refer to secs. in T.6 S., R.3 E. only and at point of intersection I.

set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 1 and 12, with brass cap mkd.

C C W. of center.

S 12 in SW. and

T 6 S R 2 E S 1 in NW. quadrants,  
1915 on S. rim.

Dig pits 24 X 18 X 12 ins. crosswise on each line, N. and S., 3 ft. and W. of cor. 7 ft. dist. and raise a mound of earth 4 ft. base, 2 ft high W. of cor.

Land, level.

Soil, sandy loam, 1st rate.

Timber, scattering palo verde.

Undergrowth, greasewood brush.

N. 0° 3' E. on a true line bet. secs. 1 and 2.

Over level land, through scattering timber and undergrowth.

25.00 Asc. S. slope, to

27.00 Desc. N. slope to

29.00 Foot of desc.

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 mkd.

$\frac{1}{4}$  S 2 on W. and

S 1 on E. half,

1915 on S. rim.

Dig pits 18 X 18 X 12 ins. N. and S. of cor. 3 ft. dist. and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

79.74 Intersect 1st St. Par. S. 184 lks. W. of the standard cor. of secs. 35 and 36, as established by W.K.K. and described in book "A". At point of intersection I

set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 1 and 2, with brass cap mkd.

C C S. of center.

S 1 in SE. and

S 2 in SW. quadrants,

T 6 S R 2 E on S. half,

1915 on S. rim.

Dig pits 24 X 18 X 12 ins. crosswise on each line, E. and W., 3 ft. and S. of cor. 7 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level.

Soil, sandy loam, 1st rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood brush.

M.M.L. May 18, 1915.

## GENERAL DESCRIPTION

Land, level, except in portions not surveyed, which are rough granite hills with basalt and shale outcroppings.

Soil, mostly sandy loam, 1st rate; in immediate vicinity of the mountains it is decomposed granite, 2nd rate, and stony, 3rd and 4th rate.

There is no commercial timber. Palo verde and iron wood suitable for fire wood, grow through out the tp., scattering along N. portion and denser towards the S.

Greasewood undergrowth, covers nearly the entire tp.

The tp. has a general slope to the N.

Native grass known as Indian Wheat, suitable for cattle is green for a few weeks in the spring.

There is no water.

No settlers or homesteads.

FOR CERTIFICATES OF UNITED STATES TRANSITMEN.

See Book "C" of this Group.

I, \_\_\_\_\_, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for \_\_\_\_\_ bearing date of the \_\_\_\_\_ day of \_\_\_\_\_, 191\_\_\_\_, 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 \_\_\_\_\_ of the \_\_\_\_\_ Meridian, in the State of \_\_\_\_\_; which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for \_\_\_\_\_ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

\_\_\_\_\_  
U. S. Surveyor.

Subscribed by said \_\_\_\_\_, and sworn to before me }  
this \_\_\_\_\_ day of \_\_\_\_\_, 191\_\_\_\_ }



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, MAR 19 \_\_\_\_\_, 1917.

The foregoing field notes of the survey of the Partial Subdivision of \_\_\_\_\_

Township 6 South, Range 2 East,

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

executed by W. K. Kierulff and M. M. Lewis, U.S. Transitmen, under ~~his~~ special instructions dated July 29, 1914, for Group 38, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.



U. S. Surveyor General.  
of Arizona.

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.