

3239
Book "Q"
4-679

NOV 23 1914

(Subdivisions) BOOK 3239

JAN - 1 1919

APR 5 1919

FIELD NOTES

OF THE SURVEY OF THE

SUBDIVISION LINES

of

TOWNSHIP 12 NORTH, RANGE 10 WEST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

L.E. Wilkes, U. S. Surveyor.

and

*John G. Collins and Hugo Price, U. S. Transitmen,

~~In the capacity of U.S. Surveyor~~, under instructions dated July 23, _____, 1914,
issued by the United States Surveyor General to govern surveys included in
Group No. 36 _____, which were approved by the Commissioner of the General Land
Office, August 15, _____, 1914.

Survey commenced March 29, _____, 1915.

Survey completed May 13, _____, 1917.

Executed under Assignment
Instructions dated

3239

3239

168
1A

3239
Book "Q"

Group 36 - - - Arizona.

BOOK 3239

INDEX DIAGRAM.

Township 12 North, Range 10 West.

3RD		STANDARD		PARALLEL		NORTH		RESURVEYED		
6	37	5	27	4	20	3	11	2	7	1
37		36		26		20		13		6
7	35	8	26	9	19	10	13	11	5	12
35		34		25		19		12		5
18	33	17	25	16	18	15	11	14	4	13
33		32		24		18		10		4
19	31	20	23	21	17	22	10	23	3	24
31		30		23		16		9		3
30	29	29	22	28	16	27	8	26	2	25
29		28		22		15		8		1
31	28	32	21	33	14	34	7	35	1	36

———— Township boundaries surveyed under this group.
Notes in Book "A". 3223

———— Subdivision lines surveyed under this group,

———— Standard lines resurveyed under this group,
Notes in Book "B". 3224

----- Unsurveyed.

Subdivision of Township 12 North, Range 10 West. 1. B

Chains.

Surveys hereinafter described were executed by L.E. Wilkes, U.S. Surveyor, and John G. Collins and Hugo Price, U.S. Transitmen, on dates shown on diagram on page 41 hereof, using Young and Son's light mountain transits Nos. 8541, 7084 and 8539, respectively. Description, tests, and approval of these instruments in Books "A" and "E."

In these notes, the initials "L.E.W." "J.G.C.," and "H.P." are inserted at the beginning and ending of those portions of the notes, describing the surveys executed by L.E. Wilkes, U.S. Surveyor, and John G. Collins and Hugo Price, U.S. Transitmen, respectively.

H.P.
From cor. of secs. 1, 2, 35 and 36 on S. bdy. of Tp., described in Book "A,"

N. 0° 1' W., bet. secs. 35 and 36.
Over mountainous land, thru scattering brush. Descend 327 ft., over rocky broken N. slope.

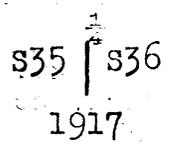
8.96 Left or S^e bank of Santa Maria river, 15 ft. high, brs. N. 80° E. and S 80° W.

Thence across dry channel of river 500 lks. wide, course S. 80° W. for a short dist., thence NW.

13.57 Right or N. bank of river, 20 ft. high, brs. N. 80° E. and S. 80° W.

From top of bank, ascend 90 ft. over rolling SW. slope, to

40.00 Set an iron post 3 ft. long, 1 in. in diam., 15 ins. in the ground, supported by a mound of stone, for $\frac{1}{2}$ sec. cor., marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

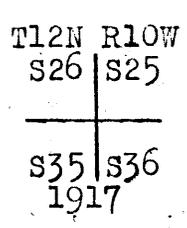
Descend 35 ft.

44.28 Wash, 15 lks. wide, course SW. Ascend 195 ft. along SE. slope to

69.28 Wash, 20 lks. wide, 20 ft. deep, course S. 30° E. Ascend 210 ft. on SW. slope.

78.90 Ridge, brs. NW and SE. Descend 20 ft. on NE. slope.

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, marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
Soil, rocky, 4th rate.
Undergrowth, scattering palo verde, greasewood and cactus.
No timber.

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

40.00 Set temp. $\frac{1}{2}$ sec. cor.

79.94 Intersect E. bdy. of Tp., 27 lks. N. of the cor. of secs. 25, 30, 31 and 36, described in Book "A."

Thence, N. 89° 48' W., on a true line, bet. secs. 25 and 36.

Over mountainous land, thru scattering brush.

Descend 112 ft. over W. slope.

7.80 Left or east bank of Santa Maria river, brs. N. 60° E. and S. 60° W. Thence across dry channel of river, course S. 60° W.

2. Subdivision of Township 12 North, Range 10 West.

Chains.

- 14.72 Right of west bank of river, brs. N. 60° E. and S. 60° W. Ascend 290 ft. on SE. slope.
- 28.94 Top of ascent brs. N. and S, sloping S. Descend 90 ft. on SW. slope.
- 36.56 Wash, 15 lks. wide, course SW. Ascend 45 ft. on E. slope, to
- 39.97 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 25

$\frac{1}{4}$

 S 36
 1917

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

- Ascend 20 ft. on NE. slope.
- 40.94 Ridge, brs. NW. and SE. near S. end of same. Descend 180 ft. over W. slope.
- 51.68 Wash, 200 lks. wide, course S. 30° E., known as People's Creek.
A spring in same brs. NW. 10 chs. dist.
- Ascend 410 ft. over NE. slope of ridge, to
- 79.94 The cor. of secs. 25, 26, 35 and 36.
Land, mountainous.
Soil, rocky, 4th rate.
Undergrowth, scattering palo verde, greasewood, and cactus.
No timber.

N. 0° 1' W., bet. secs. 25 and 26.

Over mountainous land, thru. scattering brush.

Descend 230 ft. over NE. slope of ridge.

- 9.96 Wash, 10 lks. wide, course E. Ascend 30 ft.
- 16.00 Top of ascent, brs. E. and W. sloping E. Descend 85 ft.
- 20.78 Wash, 80 lks. wide, course SE. Ascend 510 ft. over rocky broken SW. slope to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., on bedrock, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S26 | S25

1917

and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

- Ascend 92 ft. on SW. slope of ridge.
- 44.00 Ridge, brs. NW. and SE. Descend 190 ft. on NE. slope of ridge.
- 57.58 Head of wash, 10 lks. wide, course SE. Ascend 356 ft. on SW. slope.
- 71.97 Spur, slopes SE. Descend 25 ft.
- 76.97 Head of wash, 10 lks. wide, course SE. Ascend 88 ft. on SW. slope.
- 80.00 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, marked on brass cap,

T12N R10W

S23 | S24

S26 | S25

1917

and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, rocky, 4th rate.

Undergrowth, scattering palo verde, greasewood and cactus.
No timber.

Subdivision of Township 12 North, Range 10 West, 3

Chains

40.00 East, on a random line, bet. secs. 24 and 25.
Set temp. $\frac{1}{4}$ sec. cor.

80.12 Intersect E. bdy. of Tp. 28 lks. N. of the cor. of secs. 19, 24, 25 and 30, described in Book "A."
Thence
N. 89° 48' W., on a true line, bet. secs. 24 and 25.
Over mountainous land, thru scattering brush.
Ascend 235 ft.

7.12 Spur, slopes SE. Descend 110 ft., over SW. slope to
21.96 Wash, 20 lks. wide, course SE. Ascend 240 ft., over broken SE. slope.

30.48 Ridge, brs. NW. and SE. Descend 290 ft., over SW. slope to
40.06 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S-24

S 25
1917

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

Descend 325 ft. on SW. slope of ridge.

60.52 Wash, 90 lks. wide, course S., known as "People's Wash."
Ascend 595 ft. on NE. slope of spur,

79.10 Spur, slopes SE. Descend 7 ft. on SW. slope.

80.12 The cor. of secs. 23, 24, 25 and 26.
Land, mountainous.
Soil, rocky, 4th rate.
Undergrowth, scattering palo verde, greasewood and cactus.
No timber.

40.00 North, on a random line, bet. secs. 23 and 24.
Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect E* and W. line, 2 lks. E. of cor. of secs. 13, 14, 23 and 24, hereinafter described.
Thence,
S. 0° 1' E., on true line, bet. secs. 23 and 24.
Over mountainous land, thru scattering brush.
Descend 462 ft., over SW. slope of ridge.

25.44 People's creek, in canyon, course SE. Running water, 15 lks. wide, 2 ins. deep. Ascend 240 ft. on NE. slope.

33.09 Spur, slopes SE. Descend 175 ft. on SW. slope, to
39.97 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S23 | S24

1917

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Descend 20 ft. on SW. slope.

41.74 Wash, 10 lks. wide, course E. Ascend 545 ft. on rocky NW. slope.

60.65 Spur, slopes NE. Descend 230 ft. over SE. slope.

70.96 Head of wash, 10 lks. wide, course SE. Ascend 105 ft. on NE. slope.

79.00 Spur, slopes SE. Descend 20 ft. on SW. slope.

79.94 The cor. of secs. 23, 24, 25 and 26.
Land, mountainous.
Soil, rocky, 4th rate.
Undergrowth, scattering palo verde, greasewood and cactus.
No timber.

H.P.

4. Subdivision of Township 12 North, Range 10 West.

Chains.

J.G.C.
 S.89° 52' E., on a true line, bet. secs. 13 and 24.
 Over mountainous land, thru scattering brush.
 Ascend 150 ft. over broken SW.slope.

13.80

Ridge, brs.NNW and SSE.
 Descend 75 ft. on E.slope.

22.20

Wash, 15 lks.wide, course NE.
 Ascend 240 ft. on NW.slope.

36.20

Spur, slopes N. from SW.
 Descend 75 ft. to

40.00

Set an iron post 3 ft.long, 1 in. in diam., 15 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,

S 13

S 24
1915

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

Descend 212 ft.

52.80

Gulch, 10 lks.wide, 4 ft. deep, course NE.
 Ascend 35 ft.

65:25

Spur, slopes NE.
 Descend 190 ft. on E. slope.

76.35

Gulch, 15 lks.wide, 10 ft. deep, course NE.
 Ascend 45 ft.

78.50

Low spur, slopes NE.
 Descend 20 ft.

80.00

The cor.of secs. 13,18,19 and 24, on E. bdy.of Tp., described in Book "A."

Land, mountainous.
 Soil, rocky, with coarse loam, 4th rate.
 Undergrowth, scattering palo verde, catclaw, greasewood, mesquite, cactus and juniper.
 No timber.

 From cor of secs. 13,14,23 and 24 hereinafter described,
 N.0°1' W., bet. secs.13 and 14.
 Over mountainous land, thru scattering brush.
 Ascend 460 ft. on SW.slope.

19.65

Ridge, brs.W and SE.
 Descend 341 ft. on N.slope, 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., marked on brass cap,

S14 | S13

1915

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

Descend 75 ft. on NW: slope.

44.30

Wash, 20 lks.wide, 4 ft.deep, course NE.

45.80

Same wash, course NW.
 Ascend 30 ft.

47.40

End of spur, sloping W.
 Descend 63 ft.

52.30

Same wash, course NE.
 Ascend 58 ft.

55.20

Spur, slopes E.
 Descend 75 ft.

57.85

Wash, 25 lks.wide, 3 ft. deep, course E. Thence along E. slope.

Ascend 165 ft. to sec.cor.

67.80

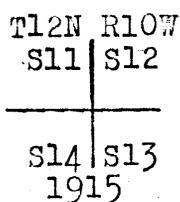
Culch, 10 lks.wide, 3 ft. deep, course SE.

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, marked on brass cap,

Subdivision of Township 12 North, Range 10 West. 5.

Chains.



and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, rocky, with scanty, sandy loam, 4th rate.

Undergrowth, palo verde, catclaw, greasewood, mesquite, and cactus.

No timber.

Scanty grass on N. slopes.

J.G.C.

L.E.W.

S. 89° 52' E. on a random line, bet. secs. 12 and 13.

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

79.92 Intersect E. bdy. of Tp., 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, described in Book "A."

Thence,

N. 89° 49' W., on a true line, bet. secs. 12 and 13.

Over mountainous land, thru. scattering brush.

Descend 100 ft.

2.90 Wash, 10 lks. wide, course S.

Ascend 65 ft. on E. slope, to

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

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

S 13
1915

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

Ascend 30 ft. on E. slope, to

48.00 Ridge, brs. NW. and S.

Descend 80 ft. on SW. slope.

54.50 Wash, 10 lks. wide, course S.

Ascend 226 ft. on steep E. slope.

66.00 Spur, slopes S. 10° E.

Descend 40 ft.

70.00 Head of gulch, course S.

Ascend 25 ft.

73.00 Spur, slopes S. 10° W.

Descend 106 ft.

79.50 Wash, 5 lks. wide, course S. from N. 20° W. Ascend 60 ft.

79.92 The cor. of secs. 11, 12, 13 and 14.

Land, mountainous and heavily rolling.

Soil, rocky with scanty loam, which consists of coarse sand and gravel from 4 to 12 ins. deep, 4th rate.

Undergrowth, scattering greasewood, palo verde, catclaw and cactus.

No timber.

N. 0° 1' W., bet. secs. 11 and 12.

Over mountainous land, thru. scattering brush. Desc. 10 ft.

0.75 Wash, 5 lks. wide, course S. 20° E. Ascend 85 ft.

6.00 Ridge, brs. NW. and SE. Thence along broken E. slope, descending gradually.

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

6. Subdivision of Township 12 North, Range 10 West.

Chains.

1/4 S11 | S12
1915

- and raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.
- Descend 20 ft. to
- 42.20 Wash, 10 lks. wide, 10 ft. deep, course SE.
- 55.00 Head of wash, 4 lks. wide, 1 ft. deep, course SE. Ascend 30 ft.
- 63.00 Spur, slopes E. Desc. 156 ft. to
- 76.75 Wash, 5 lks. wide, course SE. Ascend 50 ft.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap,

T12N R10W
S 2 | S 1

S11 | S12
1915

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, mountainous and heavily rolling.
Soil, rocky, with coarse sandy loam, 3rd rate.
Undergrowth, scattering palo verde, catclaw, greasewood and cactus.
No timber.

- S, 89° 49' E., on a random line, bet. secs. 1 and 12.
- 40.00 Set temp. 1/4 sec. cor.
- 80.00 Intersect E. bdy. of Tp., 2 lks. N. of the true point for cor. of secs. 1, 6, 7 & 12, witnessed as described in Book "A."
- Thence,
N. 89° 48' W., on a true line, bet. secs. 1 and 12.
Over mountainous land, thru scattering brush.
Ascend 300 ft. on steep broken E. slope.
- 17.50 Spur, slopes ESE. Thence over irregular S. slope. Ascend 50 ft. to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 1

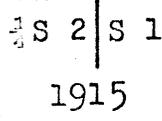
S 12
1915

- and raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
- Ascend 15 ft. on S. slope of spur, to
- 50.00 Head of wash, course S. 80° E. Thence over rolling land, draining SE. Ascend 10 ft.
- 57.00 Low ridge, brs. S. and E. Descend 20 ft.
- 59.50 Wash, 20 lks. wide, course NE. Ascend 100 ft. on very rocky E. slope.
- 78.00 Spur, slopes SE. Descend 10 ft.
- 80.00 The cor. of secs. 1, 2, 11 and 12.
Land, mountainous and heavily rolling.
Soil, rocky with scanty loam, coarse and sandy, 4th rate.
Undergrowth, scattering greasewood, palo verde and catclaw.
No timber.

Subdivision of Township 12 North, Range 10 West. 7.

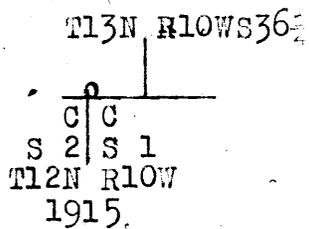
Chains.

- N.0°1' W., bet. secs. 1 and 2.
Over mountainous land, thru. scattering brush.
Ascend 40 ft. on SW.slope.
- 13.00 Top of ascent brs.E.and W. on W.slope of hill, top of which is 100 lks.E. and is 40 ft. above line. Top brs N. and S.
- 34.00 Descend slightly along W.slope of hill.
Saddle in ridge, brs.E* and W.
- 40.00 Descend 90 ft. on NW. slope, to
Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec.cor., marked on brass cap,



and raise a mound of stone 3 ft.base, 2 ft.high,W.of cor.

- 53.75 Descend 120 ft. on N.slope.
Wash, 15 lks.wide, course E. Running water 2 lks.wide, 1 in. deep. Ascend 60 ft.
- 61.36 Intersect the 3rd.Standard Parallel North, 7.50 chs.N.89° 57'W., from the reestablished standard 1/4 sec.cor.on S. bdy.of sec.36,T.13 N.,R.10W., described in Book "B."
At point of intersection,
Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for closing cor. of secs.1 and 2, marked on brass cap,

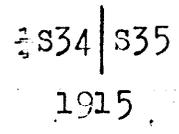


and raise a mound of stone 3 ft.base, 2 ft.high,S.of cor.

Land, mountainous.
Soil, rocky, with shallow loam, 4th rate.
Undergrowth, scattering greasewood, palo verde, cactus and low junipers.
No timber.

L.E.W.

- J.G.C.
From cor. of secs. 2,3,34 and 35 on S. bdy. of Tp., described in Book "A,"
N.0° 1'W., bet. secs. 34 and 35.
Over mountainous land, thru. scattering brush.
Descend over W. slope.
- 18.00 Center of channel of Santa Maria River, 300 lks.wide, course SW. Running water 60 lks.wide, 6 ins. deep, Ascend 375 ft. on S. slope.
- 30.90 Spur, slopes SW. Descend 40 ft. on NW. slope.
- 34.10 Wash, 10 lks.wide, course SW. Ascend 160 ft. on SW.slope.
- 39.20 Spur, slopes W. Descend 20 ft. on NW. slope, to
- 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 12 ins. in the ground, supported by a mound of stone for 1/4 sec. cor., marked on brass cap,



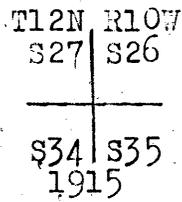
and raise a mound of stone 3 ft.base, 2 ft.high,W.of cor. Descend 85 ft. on NW. slope.

- 42.90 Wash, 10 lks.wide, course SW. Ascend 750 ft. on irregular SW. slope of ridge.
- 71.00 Ridge brs.NW. and SE. Descend 175 ft. on NE. slope.

85 Subdivision of Township 12 North, Range 10 West.

Chains

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, marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, rocky, 4th rate.

Undergrowth, scattering palo verde, greasewood, mesquite and cactus.

No timber except scattering willow and mesquite along river.

J.G.C.

H.P.

East, on a random line, bet. secs. 26 and 35.

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

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

Thence,

S. $89^{\circ}57'W.$, on a true line, bet. secs. 26 and 35.

Over mountainous land, thru. scattering brush.

Ascend 30 ft. on NE. slope of ridge.

1.24 Ridge brs. WNW. and SE. Descend 106 ft. on SW. slope.

8.04 Ascend 204 ft. on SE. slope of same ridge.

18.81 Same ridge brs. ENE. and WSW. Descend 10 ft. along N. slope of ridge, to

31.25 Head of wash, 10 lks. wide, course NE. Ascend 255 ft. on NE. slope, to

40.04 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, supported by a mound of stone for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 26

S 35

1917

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

Descend 10 ft.

45.35 Head of wash, 10 lks. wide, course N. $70^{\circ}E.$

Ascend 125 ft.

49.45 Ridge, brs. NW. and SE. Descend 185 ft. over broken SW. slope.

75.09 Wash, 20 lks. wide, course S. Ascend 95 ft. on NE. slope.

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

Land, mountainous.

Soil, rocky, 4th rate.

Undergrowth, scattering palo verde, greasewood and cactus.

No timber.

H.P.

J.G.C.

N. $0^{\circ}1'W.$, bet. secs. 26 and 27.

Over mountainous land, thru. scattering brush.

Descend 81 ft. over NE. slope.

3.30 Gulch, 15 lks. wide, 30 ft. deep, course SE.

Ascend 120 ft. on SE. slope, to

18.65 Gulch, 15 lks. wide, 6 ft. deep, course E.

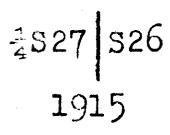
Ascend 560 ft. on SW. slope.

39.80 Ridge, brs. SE. and W. Descend 7 ft. to

Subdivision of Township 12 North, Range 10 West. 9.

Chains.

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



and raise a mound of stone 3 ft. base, 2 ft. high, W of cor.

49.00 Descend 396 ft. over NE. slope, to Gulch, 10 lks. wide, 4 ft. deep, course NE. Descend 195 ft. over NE. slope.

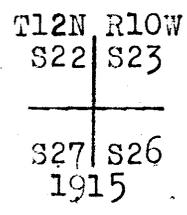
60.30 Gulch, 15 lks. wide, 10 ft. deep, course E. Ascend 35 ft.

65.10 Spur, slopes E. Descend 95 ft.

69.50 Gulch, 20 lks. wide, 6 ft. deep, course SE. Ascend 276 ft.

78.36 Spur, slopes E. Descend 35 ft. on NE. slope.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground, supported by a mound of stone for cor. of secs. 22, 23, 26 and 27, marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, loose, coarse, dry, decomposed lava and granite, 4th rate.

Undergrowth, scattering palo verde, greasewood, mesquite and cactus.

No timber.

J.G.C.

H.P. East, on a random line, bet. secs. 23 and 26.

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

80.02 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence, N. 89° 53' W., on a true line, bet. secs. 23 and 26. Over mountainous land, thru scattering brush. Ascend 10 ft.

1.30 Ridge, brs. N. and S. Descend 346 ft. over broken SW. slope.

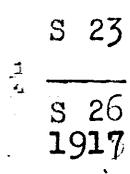
20.34 Wash, 10 lks. wide, course SW. Ascend 60 ft.

22.50 Spur, slopes S. Descend 77 ft.

27.60 Wash, 15 lks. wide, course S. 35° E. Ascend 255 ft.

35.92 Ridge, brs. NW. and SE. Descend 82 ft. to

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



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

Descend 236 ft. over broken SW. slope.

52.10 Wash, 100 lks. wide, course S. Ascend 300 ft. on broken E. slope.

64.50 Spur, slopes N. 60° E. from W. Ascend 65 ft. on top of same, to

69.50 Leave top of spur, from N. 70° W. Descend 130 ft. on SW. slope of spur.

10. Subdivision of Township 12 North, Range 10 West.

Chains.

80.02 The cor. of secs. 22, 23, 26 and 27.
Land, mountainous.
Soil, rocky, 4th rate.
Undergrowth, scattering palo verde, greasewood and cactus.
No timber.

H. P.

J.G.C.
N.0°1'W., bet. secs. 22 and 23.
Over mountainous land, thru, scattering brush.
Descend 26 ft.

- 1.35 Gulch, 15 lks. wide, 4 ft. deep, course E.
Ascend 126 ft. on S. slope.
- 3.40 Spur, slopes E. Descend 124 ft.
- 9.00 Gulch, 10 lks. wide, 6 ft. deep, course E.
Ascend 68 ft. on SE. slope.
- 11.40 Spur, slopes E. Descend 136 ft. on N. slope.
- 15.53 Gulch, 15 lks. wide, 8 ft. deep, course E. Descend 80 ft.
to
- 18.72 Gulch, 15 lks. wide, 6 ft. deep, course E. Ascend 100 ft.
on E. slope.
- 32.75 Spur, slopes E. Descend 96 ft.
- 36.35 Gulch, 8 lks. wide, 10 ft. deep, course NE. Ascend 25 ft.
- 38.37 Spur, slopes E. Descend 30 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., marked on brass cap,

$\frac{1}{4}$ S22 | S23

1915

and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

- 42.10 Wash, 40 lks. wide, 10 ft. deep, course E. Ascend 215 ft.
on SE. slope, to
- 57.70 Gulch, 10 lks. wide, 4 ft. deep, course SE. Ascend 390 ft.
on SW. slope.
- 67.84 Ridge, brs. E. and W. Descend 380 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins.
in the ground, supported by a mound of stone, for cor.
of secs. 14, 15, 22 and 23, marked on brass cap,

T12N R10W

S15 | S14

S22 | S23

1915

and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
Soil, rocky, decomposed granite and lava, 4th rate.
Undergrowth, scattering palo verde, greasewood, catclaw
and cactus.
No timber.

- s.89° 52'E. on true line between secs. 14 and 23.
Over mountainous land, thru, scattering brush.
Ascend 70' ft., over irregular N. slope, to
- 16.50 Top of cliff, 100 ft. high brs. N. and SE. Descend 425 ft.
over cliffs, facing NE., to
- 38.76 Peoples' creek, 50 lks. wide, course SE. Running water
5 lks. wide, 3 ins. deep; ascend 50 ft. to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 15 ins. in
the ground, supported by a mound of stone, for $\frac{1}{4}$ sec.
cor., marked on brass cap,

Subdivision of Township 12 North, Range 10 West. 11

Chains.

S 14

S 23
1915

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

- 51.60 Ascend 354 ft. over SW. slope, to Foot of cliff, facing SW. Ascend 120 ft. to
- 55.37 Top of cliff, brs. NW. and SE. Encounter series of cliffs bearing NW and SE., facing NE. Discontinue chaining, and triangulate as follows:

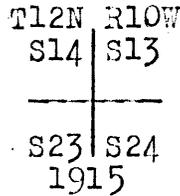
Leave flag at this point.
From point on line at foot of cliffs measure a base N. 0° 8' E., 9.14 chs.

From N. end of base, flag brs. S. 69° 46 1/2' W.

Included angles are 69° 38 1/2', 90° 00' 20° 21 1/2', the sum of which is 180° 00'.

Dist. on true line from 55.37 ch. sta. to S. end of base is obtained by Tang. 69° - 38 1/2' x base or 2.69491 x 9.14 = 24.63 chs., which added to 55.37 chs. =

- 80.00 Triangulation point, and point for sec. cor. 260 ft. below 55.37 ch. point,
- Set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground supported by a mound of stone, for cor. of secs. 13, 14, 23 and 24, marked on brass cap,

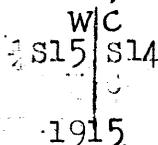


and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
Soil, rocky, 4th rate.
Undergrowth, scattering palo verde, cactus, mesquite and catclaw.
No timber.

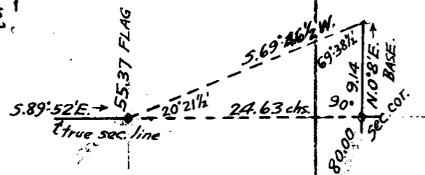
From the cor. of secs. 14, 15, 22 and 23, N. 0° 1' W., bet. secs. 14 and 15. Over mountainous land, thru. scattering brush.

- 2.60 Descend 75 ft. on NE. slope. Wash, 10 lks. wide, in solid rock, course E. Ascend 185 ft. on S. slope.
- 11.50 Spur, slopes E. Descend 110 ft. on NE. slope, to
- 39.65 Set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground, supported by a mound of stone, for witness cor. to the 1/4 sec. cor., marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

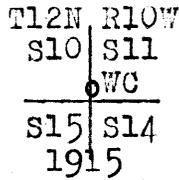
- 40.00 Point for 1/4 sec. cor. falls on face of cliff, where it is impracticable to set an iron post, and also impracticable to mark the true point on the rock which faces east.
- Continue along broken E. slope, descending 60 ft. to
- 51.50 Peoples' Creek, 40 lks. wide, course E. Dry at this point. Ascend 440 ft. on SE. slope.
- 66.90 Spur, slopes E.



12. Subdivision of Township 12 North, Range 10 West.

Chains.

80.00 Continue along E. slope, descending 60 ft. to Point for cor. of secs. 10, 11, 14 and 15, falls on rocky point where an iron post cannot be securely set; therefore
 At a point 43 lks. S. 35° 32' W. of true cor. point, set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for witness cor. to the cor. of secs. 10, 11, 14 and 15, marked on brass cap,



and raise a mound of stone 3 ft. base, 3 ft. base 2 ft. high, W. of corner.

Land, mountainous.

Soil, rocky, very scanty loam, of no apparent value.

Undergrowth, scattering palo verde, greasewood and cactus. No timber.

40.00 From the true point for cor. of secs. 10, 11, 14 and 15, S. 89° 52' E., on a random line, bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect Rand S. line, 2 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence,

N. 89° 53' W., on a true line, bet. secs. 11 and 14.

Over mountainous land, thru scattering brush.

Ascend 75 ft.

6.00 Ridge, brs. N. and S.

Descend 60 ft.

13.20 Wash, 10 lks. wide, 2 ft. deep, course S.

Ascend 50 ft.

16.80 Spur slopes S.

Descend 130 ft. on SW. slope.

26.40 Wash, 25 lks. wide, 10 ft. deep, course SE.

Ascend 40 ft. on NW. slope.

30.80 Spur, slopes SE.

Descend 40 ft. to

33.60 Wash, 10 lks. wide, 2 ft. deep, course SE.

Ascend 35 ft. to

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

S 11

S 14

1915

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

Ascend 38 ft.

43.00 Spur, slopes N. Descend 20 ft.

48.00 Wash, 5 lks. wide, 2 ft. deep, course SW. Ascend 40 ft. on SE. slope.

66.50 Wash, 10 lks. wide, course SE.

Ascend 145 ft. on NE slope, over cliffs to

79.98 The true point for cor. of secs. 10, 11, 14 and 15.

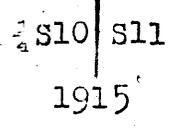
Land, mountainous.

Soil, rocky, with coarse shallow sandy loam, 4th rate.

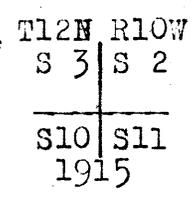
Undergrowth, scattering palo verde, greasewood, catclaw, mesquite, cactus and scrub oak.

No timber.

- Chains. From true point for cor. of secs. 10, 11, 14 and 15 -
- N. 0° 1' W., bet. secs. 10 and 11.
- Over mountainous land, thru scattering brush.
- Descend 70 ft. on NE. slope.
- 3.33 Gulch, 10 lks. wide, 3 ft. deep, course E.
- Ascend 65 ft.
- 5.40 Spur, slopes E.
- Descend 150 ft. on NW. slope, over cliffs.
- 17.85 Wash, 20 lks. wide, 4 ft. deep, course E.
- Leave mountainous and enter rolling land, sloping E.
- 20.30 Head of wash, course E.
- 29.77 Wash, 8 lks. wide, 2 ft. deep, course E. Ascend 50 ft. on E. slope, to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground on bedrock, supported by a mound of stone, marked on brass cap,



- and raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.
- Continue on E. slope.
- 42.40 Wash, 10 lks. wide, 3 ft. deep, course SE. Ascend 20 ft. to
- 55.25 Wash, 6 lks. wide, 4 ft. deep, course E. Ascend 80 ft. on S. slope.
- 61.50 Ridge, brs. E. and W. Descend 92 ft. on N. slope.
- 77.60 Wash, 10 lks. wide, 3 ft. deep, course NE. Thence along E. slope.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 14 ins. in the ground, supported by a mound of stone, for cor. of secs. 2, 3, 10 and 11, marked on brass cap,



and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling and mountainous.

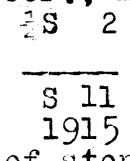
Soil, rocky, with loose, coarse, sandy loam, 3rd rate.

Undergrowth, scattering palo verde, greasewood, catclaw, mesquite, cactus, scrub oak and hackberry.

No timber.

J.G.C.

- L.E.W.
- S. 89° 53' E., on a random line, bet. secs. 2 and 11.
- 40.00 Set temp. sec. cor.
- 79.90 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 1, 2, 11 and 12.
- Thence
- N. 89° 46' W., on a true line, bet. secs. 2 and 11.
- Overn heavily rolling land, thru scattering brush.
- Descend 40 ft. on SW. slope.
- 9.60 Wash, 10 lks. wide, course SE.
- Ascend gradually over rolling N. slope, to
- 39.95 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/2 sec. cor., marked on brass cap,



- and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
- Ascend 10 ft.
- 41.00 End of spur, slopes N. Descend 40 ft. on W. slope.
- 44.00 Wash, 5 lks. wide, course N. for 2.50 chs.; thence E.

14. Subdivision of Township 12 North Range 10 West.

Chains.

Continue over rolling N. slope; ascending gradually to sec.cor.
 76.50 Wash, 3 lks.wide, from SW., course N. for 2.50 chs.; thence E.
 79.90 The cor.of secs.2,3,10 and 11.
 Land, heavily rolling N. slope.
 Soil, rocky with sandy loam from 6 to 12 ins.deep among the rocks; 3rd and 4th rate.
 Undergrowth, scattering palo verde, greasewood and cactus.
 No timber.

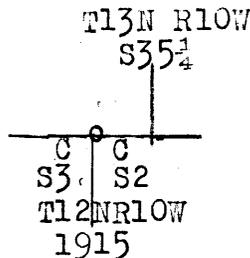


N.0° 1'W., bet.secs. 2 and 3.
 Over rolling land, thru.scattering brush.
 Descend 30 ft. on NE. slope.
 7.00 Wash, 10 lks.wide, course SE.for 5 chs., thence E.
 Enter mountainous land, bearing E. and W.
 Ascend 230 ft.on S. slope.
 24.50 Long spur, slopes SE.
 Descend 92 ft.
 29.40 Head of gulch, course SE.
 Ascend 60 ft.
 33.00 Rocky spur, slopes E.
 Descend 75 ft.
 38.50 Wash, course SE Ascend 35 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins.in the ground, for 1/4 sec.cor., marked on brass cap,

18.3 | S 2

1915.

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Ascend 45 ft. on S.slope.
 42.00 Spur, slopes E.
 Descend 233 ft.
 54.50 Wash, 5 lks.wide, course NE.
 Ascend 50 ft.on broken SE.slope, to
 61.25 Intersect the 3rd Standard Parallel N., 7.69 chs.N.89°57' W. of the reestablished standard 1/4 sec.cor. of sec.35, T.13 N. R.10 W., described in Book "B."
 At point of intersection,
 Set an iron post 3 ft. long 2 ins. in diam., 24 ins. in the ground, for closing cor.of secs. 2 and 3, marked on brass cap,



and raise a mound of stone, 3 ft.base, 2 ft. high, S.of cor.
 Land, mountainous and heavily rolling.
 Soil, rocky, shallow, sandy loam from 4 to 8 ins.deep, 4th rate.
 Undergrowth, scattering greasewood, palo verde, catclaw, and cactus.
 No timber.

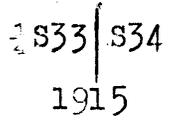
L.E. W.

J.G.C.
 From cor.of secs.3,4,33 and 34, on S. bdy. of Tp., described in Book "A,"
 N.0°2'W., bet.secs.33 and 34.

Subdivision of Township 12 North, Range 10 West. 15.

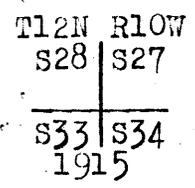
Chains.

- Over mountainous land, thru scattering brush.
- Descend 455 ft. on NE. slope.
- 17.25 Gulch, 15 lks. wide, 6 ft. deep, course E.
- Ascend 58 ft. on S. slope.
- 21.20 Spur, slopes E.
- Descend 90 ft. on NE. slope.
- 25.50 Wash, 15 lks. wide, 10 ft. deep, course E.
- Ascend 290 ft.
- 39.80 Spur, slopes SE. Descend.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,



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

- Descend 40 ft.
- 44.80 Draw, drains E. Ascend 45 ft.
- 50.70 Spur, slopes E.
- Descend 160 ft. on NE. slope.
- 63.00 Wash, 15 lks. wide, 20 ft. deep, course SE.
- Ascend 300 ft. on SW. slope.
- 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, marked on brass cap,

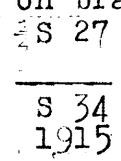


and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
 Soil, rocky, with shallow, sandy loam, 4th rate.
 Undergrowth, scattering palo verde, greasewood, wactlaw and cactus.
 No timber.

J.G.C.

-
- L.E.W.
 - 40.00 S. 89° 52' E. on a random line, bet. secs. 27 and 34. Set temp. $\frac{1}{4}$ sec. cor. L.E.W. J.G.C.
 - 79.92 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 26, 27, 34 and 35.
 - Thence, N. 89° 51' W., on a true line, bet. secs. 27 and 34.
 - Over mountainous land, thru scattering brush.
 - Ascend 85 ft. on NE. slope.
 - 7.75 Spur, slopes SE.
 - Descend 392 ft. on SW. slope.
 - 32.12 Gulch, 15 lks. wide, 10 ft. deep, course S.
 - Ascend 105 ft.
 - 34.50 Spur, slopes S.
 - Descend 70 ft. to
 - 39.22 Set an iron post, 3 ft. long, 1 in. in diam., on bedrock, supported by a mound of stone, for witness cor. to the $\frac{1}{4}$ sec. cor., marked on brass cap,



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of post. J.G.C.

- L.E.W.
- 39.60 Gulch, 20 lks. wide, 10 ft. deep, course SE. Ascend 103 ft. on NE. slope.

16. Subdivision of Township 12 North, Range 10 West.

Chains

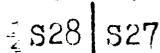
- 39.96 True point for $\frac{1}{4}$ sec. cor. on insecure ground at edge of wash.
- 44.20 Spur, slopes S.
Descend 200 ft. on broken SW. slope.
- 65.00 Wash, 15 lks. wide, course SE.
Ascend 210 ft.
- 73.40 Spur, slopes SE.
Descend 97 ft. on broken SW. slope.
- 79.92 The cor. of secs. 27, 28, 33 and 34.
Land, mountainous.
Soil, rocky with shallow, coarse sandy loam, 4th rate.
Undergrowth, scattering palo verde, greasewood and cactus.
No timber.

L.E.W.

J.G.C.

N. $0^{\circ} 2' W.$ bet. secs. 27 and 28.
Over mountainous land, thru scattering brush.
Ascend 236 ft. on SW. slope.

- 6.40 Spur, slopes W.
Descend 105 ft. on broken NW. slope.
- 18.35 Gulch, 8 lks. wide, 4 ft. deep, course SW.
Ascend 57 ft. to
- 22.35 Spur, slopes NW.
Descend 60 ft.
- 26.50 Gulch, 6 lks. wide, 6 ft. deep, course W.
Ascend 205 ft.
- 39.80 Ridge, brs. NW. and SE. Descend 5 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., marked on brass cap,

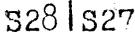


1915

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

- Descend 245 ft. on NE. slope to
- 67.00 Wash, 25 lks. wide, course SE. Ascend along wash to sec. cor.
- 69.00 Same wash, course SW.
- 72.40 Same wash, course SE.
- 74.30 Same wash, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground, supported by a mound of stone, for cor. of secs. 21, 22, 27 and 28, marked on brass cap,

T12N R10W



1915

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

Land, mountainous.
Soil, rocky with scanty loam from 4 to 12 ins. deep, 4th rate.
Undergrowth scattering palo verde, greasewood, catclaw, mesquite and cactus.
No timber.

- S. $89^{\circ} 51' E.$, on a random line, bet. secs. 22 and 27.
- 40.00 Set temp $\frac{1}{4}$ sec. cor.
- 79.98 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 22, 23, 26 and 27,
Thence,
N. $89^{\circ} 52' W.$, on a true line, bet. secs. 22 and 27.
Over mountainous land, thru scattering brush.

Subdivision of Township 12 North, Range 10 West, 17.

Chains.

Ascend 70 ft. on NE. slope, to
 2.80 Spur, slopes SE. Ascend 305 ft. on SE. slope.
 33.83 Ridge, brs. N. and S.
 Descend 75 ft. on W. slope, to
 39.99 Set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the
 ground, on bedrock, supported by a mound of stone, for $\frac{1}{4}$
 sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 22
 S 27
 1915
 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
 of cor.
 40.20 Gulch, 20 lks. wide, 6 ft. deep, course S.
 Ascend 108 ft. on SE. slope.
 48.15 Spur, slopes S.
 Descend 131 ft. on W. slope.
 54.82 Gulch, 10 lks. wide, 3 ft. deep, course SW.
 Ascend 35 ft.
 60.20 Spur, slopes SW.
 Descend 171 ft.
 74.05 Gulch, 10 lks. wide, 15 ft. deep, course S. Ascend 30 ft.
 76.26 Descend 50 ft.
 79.40 Wash, 25 lks. wide, 4 ft. deep, course S. Ascend.
 79.98 The cor. of secs. 21, 22, 27 and 28.
 Land, mountainous.
 Soil, loose, coarse, decomposed granite and rocky; 4th rate.
 Undergrowth, scattering palo verde, catclaw, greasewood,
 cactus and mesquite.
 No timber.

N. 0° 2' W., bet. secs. 21 and 22.
 Over mountainous land, thru scattering brush.
 Along wash; ascend 25 ft. to
 1.60 Cross said wash, 25 lks. wide, 4 ft. deep, course SSE. Continue
 along wash; ascend 36 ft. to
 5.10 Recross same wash, course SSW. from NE.
 Ascend 210 ft. on SE. slope.
 16.20 Low spur, slopes SE.
 Descend 17 ft.
 19.20 Draw, drains SE. Ascend 296 ft. on S. slope.
 34.40 Ridge, brs. E. and W.
 Descend 80 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., marked on brass cap,
 $\frac{1}{4}$ S21 | S22
 1915
 and raise mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Descend 10 ft.
 41.00 Wash, 6 lks. wide, 2 ft. deep, course NE. Descend 70 ft. over
 NE. slope, to
 50.80 Gulch, 10 lks. wide, 30 ft. deep, course NE. Descend 90 ft. over
 NE. slope, to
 78.00 Wash, 30 lks. wide, 3 ft. deep, course E. Ascend 36 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in
 the ground, on bedrock, supported by a mound of stone
 for cor. of secs. 15, 16, 21 and 22, marked on brass cap,
 T12N R10W
 S16 | S15
 S21 | S22
 1915
 and raise a mound of stone 3 ft. base, 2 ft. high, W. of
 cor.
 Land, mountainous; northern half, not very rough.
 Soil, rocky, with scanty loam of coarse decomposed granite
 from 6 to 16 ins. deep, 4th and 3rd rate.

18. subdivision of Township 12 North Range 10 West.

Chains.

Undergrowth, scattering palo verde, greasewood, catclaw, mesquite and cactus.
No timber.

- 40.00 S. 89° 52' E., on a random line, bet. secs. 15 and 22.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.10 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 14, 15, 22 and 23.
- Thence, N. 89° 48' W. on a true line, bet. secs. 15 and 22.
- Over mountainous land, thru scattering brush.
- Ascend 98 ft. on NE. slope.
- 13.00 Spur, slopes NW.
- Descend 35 ft. on W. slope.
- 24.52 Wash, 40 lks. wide, 10 ft. deep, course NE.
- Ascend 140 ft. on SE. slope.
- 35.00 Top of ascent, brs. N. and S., sloping S.
- Descend 25 ft. to
- 40.05 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

S 22
1915

- and raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- Ascend 92 ft. on E. slope.
- 45.85 Top of ascent, brs. N. and S., sloping S.
- Descend 35 ft.
- 49.80 Gulch, 10 lks. wide, 8 ft. deep, course S.
- Thence along broken S. slope.
- 71.60 Gulch, 10 lks. wide, 40 ft. deep, course S. Ascend 15 ft. over SW. slope.
- 80.10 The cor. of secs. 15, 16, 21 and 22.
- Land, mountainous, not very rough on line.
- Soil, rocky, with shallow loam of coarse sand, 4th rate.
- Undergrowth, scattering palo verde, greasewood, catclaw and cactus.
- No timber. J. G. C.

- L.E.W.
- N. 0° 2' W., bet. secs. 15 and 16.
- Over mountainous land, thru scattering brush.
- Ascend 585 ft. on S. slope.
- 31.00 Ridge, brs. W. and SE.
- Descend 230 ft.
- 38.00 Head of wash, 10 lks. wide, course E.
- Ascend 30 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., marked on brass cap,

$\frac{1}{4}$ S16 | S15

1915

- and raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.
- Ascend 493 ft. on SE. slope.
- 57.75 Spur, slopes E.
- Top of peak, 50 ft. higher than this point brs. W. 3 chs. dist.
- Descend 665 ft. on broken N. slope, to
- 80.00 On W. side of gulch, course N. 5° E., 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, marked on brass cap,

T12N R10W
S9 | S10

S16 | S15

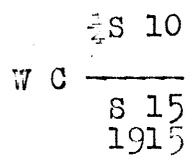
1915

Subdivision of Township 12 North, Range 10 West. 19.

Chains.

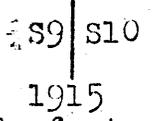
and raise mound of stone 3ft. base, 2ft. high, W. of cor.
Land, mountainous.
Soil, rocky with scanty loam, 4th rate.
Undergrowth, scattering palo verde, greasewood, catclaw,
and cactus.
No timber. L.E.W.

- 40.00 J.G.C.
- 80.02 S. 89° 48' E. on a random line, bet. secs. 10 and 15.
- Set temp. 1/4 sec. cor. true point for
- Intersect N. and S line, 7 lks. S. of the cor. of secs. 10,
11, 14 and 15.
- Thence
- N. 89° 51' W., on a true line, bet. secs. 10 and 15.
- Over mountainous land, thru. scattering brush.
- Ascend 185 ft. on E. slope.
- 19.75 Top or rim of steep E. slope. Thence over rolling S. slope.
- 27.75 Top or rim of steep SW. slope, brs. NW. and SE. Descend
165 ft. to
- 32.10 Head of gulch, course S.
- Ascend 155 ft.
- 36.50 Spur, slopes S. Thence across top of spur; descend slightly
on W. slope.
- 39.70 Top or rim of cliff brs. NW. and SE., facing SW.
- Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground for witness corner to the 1/4 sec. cor., marked
on brass cap,



- and raise a mound of stone. 2 ft. base, 1 1/2 ft. high,
N. of post.
- 40.01 Descend 340 ft. over face of cliff.
- Point for 1/4 sec. cor. on face of cliff, where post could
not be set. nor point marked by cross on rock.
- 48.60 Foot of cliff, brs. NW. and SE. Peoples Creek, 25 lks. wide
course SE. Dry at this point.
- Ascend 580 ft. over NE. slope, broken by cliffs.
- 66.40 Spur slopes N. Descend 84 ft.
- 70.10 Gulch, 15 lks. wide, 8 ft deep, course N. Ascend 85 ft.
- 72.00 Spur, slopes N.
- Descend 90 ft.
- 79.55 Gulch, course N 5° E.
- Ascend 20 ft.
- 80.02 The cor. of secs. 9, 10, 15 and 16.
- Land, mountainous.
- Soil, rocky of no apparent value.
- Undergrowth, very scanty, greasewood, and palo verde.
- No timber. J.G.C.

- L.E.W.
- N. 0° 2' W. bet. secs. 9 and 10.
- Over mountainous land, thru. scattering brush.
- Descend 265 ft. along W. side of gulch, course N. 5° E.
- 13.10 Peoples Creek, 20 lks. wide, course E. for 7 chs.; thence
SE. Water in holes.
- Thence along W. side of a gulch, 20 lks. wide, course S.
10° E. Ascend 25 ft.
- 33.00 Cross said gulch. Thence along E. side of same gulch,
course S.
- Ascend 95 ft. to
- 40.00 On steep west slope, set an iron post, 3 ft. long, 1 in.
in diam., 26 ins. in the ground for 1/4 sec. cor., marked
on brass cap,



and raise a mound of stone, 3 ft. base, 2 ft. high, W.
of cor.

20. Subdivision of township 12 North, Range 10 West.

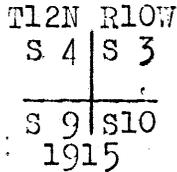
Chains.

A cliff, 50 ft. high, bearing N. and S. brs. E. 30 lks. dist., and the gulch, course S. brs. W., 150 lks. dist. Continus along E. side, of gulch, ascending 170 ft. over broken W. slope.

75.00 Cross same wash, 5 lks. wide, course SSW. for 10 chs.; thence S. 1° E.

Thence along W. side, of same gulch, course SSW. Ascend 40 ft.

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, marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous. with scanty loam, 4th rate. Undergrowth scattering palo verde, catclaw, few cottonwoods and sycamores along Peoples Creek. No timber.

L.E.W.

J.G.C.

S 89° 51' E. on a random line, bet. secs. 3 and 10.

40.00 Set temp. 1/4 sec. cor.

80.04 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 2, 3, 10 and 11.

Thence

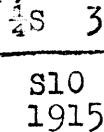
N. 89° 52' W., on a true line, bet. secs. 3 and 10.

Over rolling land, thru scattering brush.

10.00 Leave rolling land, enter mountainous land, bearing NW. and SE.

Ascend 450 ft. over rocky NE. slope.

40.02 Set an iron post 3 ft. long, 1 in. in diam., 6 ins. in the ground, surrounded by a mound of stone, for 1/4 sec. cor. marked on brass cap,



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

Ascend 275 ft.

53.20 Spur, slopes N. Descend 203 ft. on NW. slope, to

64.80 Ridge, brs. NW. and SE. Descend 332 ft. over SW. slope to

77.50 Gulch, 6 lks. wide, 4 ft. deep, course SW. Ascend 10 ft.

80.04 The cor. of secs. 3, 4, 9 and 10.

Land, mountainous and rolling.

Soil, rocky with scanty loam, 3rd and 4th rate.

Undergrowth, scattering greasewood, palo verde, catclaw and cactus.

No timber, except scattering junipers on N. slopes and a few hackberry trees in gulches.

J.G. C.

L.E.W.

N. 0° 2' W., bet. secs. 3 and 4.

Over mountainous land, thru scattering brush.

Ascend 150 ft. on S. slope.

10.00 Ridge, brs. SE. and W.

Descend 370 ft. on N. slope.

38.00 Wash, 10 lks. wide, course E.

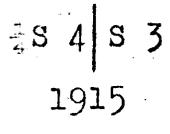
Ascend 35 ft. to

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

Subdivision of Township 12 North, Range 10 West. 21.

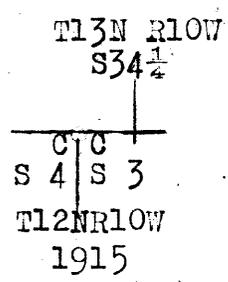
Chains.

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



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

- Ascend 160 ft. to
- 46.00 Ridge, brs. W. and NE.
- Descend 87 ft. to
- 59.50 Head of wash, 5 lks. wide, course E. for 2 chs.; thence S. 80° E.
- 61.03 Intersect 3rd. Standard Parallel N., 7.70 chs. N. 89° 57' W. from the reestablished Standard $\frac{1}{4}$ sec. cor. of sec. 34. T. 13 N., R. 10 W., described in Book "B." At point of intersection, Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for closing cor. of secs. 3 and 4, marked on brass cap,



and raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor. Land, mountainous. Soil, rocky, with scanty loam, from 4 to 12 ins. deep, 4th rate. Undergrowth, scattering greasewood, palo verde, catclaw and cactus. No timber.

- From the cor. of secs. 4, 5, 32 and 33 on S. bdy. of Tp., described in Book "A," N. 0° 2' W. bet. secs. 32 and 33. Over mountainous land, thru. scattering brush. Along broken W slope, over sliding rocks. Ascend 216 ft.
- 23.20 Spur, slopes W.
- Descend 271 ft. on NW. slope.
- 35.00 Head of wash, course W. for 10 chs.; thence SW. Ascend 60 ft. to
- 40.00 Point for $\frac{1}{4}$ sec. cor., falls on rocky point sloping W., among loose rocks, where it is impracticable to set a post.
- Descend 25 ft. to
- 40.70 Set an iron post, 10 in. in diam., 3 ft. long, 26 ins. in the ground for witness cor. to the $\frac{1}{4}$ sec. cor., marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of post.

- Descend 107 ft.
- 43.00 Gulch, 5 lks. wide. course SW. from N. Ascend 50 ft. in gulch.
- 53.30 Leave gulch, course S. from E. Ascend 350 ft. over SW. slope.
- 69.30 Ridge, brs. NW. and SE. Descend 175 ft. over broken N. slope.
- 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, marked on brass cap,

22 Subdivision of Township 12 North, Range 10 West.

Chains.

T12N R10W	
S29	S28

S32	S33
1915	

and raise a mound of earth 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, rocky, with very scanty loam, of no apparent value.

Undergrowth, scanty greasewood, palo verde and cactus.

No timber.

-
- S. 89° 51' E., on a random line, bet. secs. 28 and 33.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.16 Intersect the cor. of secs. 27, 28, 33 and 34.
 Thence,
 N. 89° 51' W., on a true line, bet. secs. 28 and 33.
 Over mountainous land, thru. scattering brush.
 Ascend 20 ft. along steep S. slope to
 1.60 Shortspur, slopes S.
 Descend 60 ft. on S. slope.
 9.40 Wash, 4 lks. wide, course SW. for 8 chs., thence SE.
 Ascend along NE. slope.
 15.60 Ridge, brs. NE. and SW. turns S. 20° E. about 10 chs. SW.
 Descend 130 ft.
 26.00 Wash, 30 lks. wide, course SW. Ascend 60 ft.
 29.75 Spur, slopes S. Descend 65 ft.
 35.25 Wash, 10 lks. wide, course S. for 5 chs.; thence SW.
 Ascend 80 ft. to
 40.08 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass on brass
 cap,

S 28

 S 33
 1915

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

Ascend 210 ft. on NE. slope.

- 55.50 End of ridge, brs. NE. and SW., from which two spurs extend,
 one sloping S. and one S. 20° E.

Descend 325 ft. on W. slope.

- 68.30 Wash, 150 lks. wide, course SE.

Ascend 200 ft. over broken NE slope.

- 80.16 The cor. of secs. 28, 29, 32 and 33.

Land, mountainous.

Soil, rocky, with scanty coarse loam; 4th rate.

Undergrowth, scattering greasewood, palo verde, catclaw and
 cactus.

No timber.

-
- N. 0° 2' W., bet. secs. 28 and 29.
 Over mountainous land, thru. scattering brush.
 Descend 35 ft. on broken on NE. slope.
 0.80 Gulch, course S. 76° E.
 Ascend 75 ft.
 5.00 Spur, slopes E.
 Descend 150 ft. on broken E. slope.
 17.60 Wash, 300 lks. wide, course SE.
 Ascend 93 ft.
 24.60 Short spur, slopes W.
 Descend 40 ft.
 28.50 Wash, 140 lks. wide, course SW. for 5 chs., thence SE.
 Ascend 165 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., marked on brass cap,

Subdivision of Township 12 North, Range 10 West. 23.

Chains.

S29 | S28

1915

and raise a mound of stone, 3 ft. base., 2 ft. high, W. of cor.

- Ascend 185 ft.
- 61.50 Ridge, brs. NW. and SE. Ascend 55 ft. over broken E. slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 20, 21, 28 and 29, marked on brass cap,

T12N R10W
S20 | S21

S29 | S28
1915

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor,
land, mountainous.
Soil rocky with scanty sandy loam, 4th rate.
Undergrowth, scattering pali verde, catclaw, greasewood, and cactus.
No timber.

- 40.00 S. 89° 51' E., on a random line, bet. secs. 21 and 28 Set temp. 1/4 sec. cor.
- 80.42 Intersect N. and S line, 9 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence,
N. 89° 47' W. on a true line, bet. secs. 21 and 28.
Over mountainous land, thru. scattering brush.
Ascend 260 ft.

- 10.90 Sour, sloping S. near S. end of same. Descend 150 ft.
- 24.00 Gulch, 10 lks. wide, course SE. Ascend 160 ft.
- 28.00 Ridge, brs. N. and S. Descend 185 ft.
- 35.90 Head of gulch, course SW. Ascend 30 ft. to
- 40.21 Set an iron post 3 ft long, 1 1/2 ins. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap

S21

S 28
1915

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

- Ascend 180 ft. along broken SE. slope.
- 58.40 Long spur, slopes SW. Descend 410 ft. on W. slope.
- 76.00 Wash, 20 lks. wide, course S. Ascend 50 ft.
- 80.42 The cor. of secs. 20, 21, 28 and 29. Land, mountainous.
Soil, rocky with coarse sandy loam, 4th rate.
Undergrowth, palo verde, greasewood, catclaw and cactus.
No timber,

N. 0° 2' W., bet. secs. 20 and 21.
Over mountainous land, thru. scattering brush.
Ascend 225 ft. over broken SE. slope to 1/4 sec. cor.

24. Subdivison of Township 12 North Range 10 West.

Chains

36.00 Wash, 5 lks. wide, 2 ft. deep, in bend from NNE. to SE., course SE.

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

S20 | S21

1915

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

Ascend 510 ft. to sec.cor., over broken SE. slope.

43.00 Bend in same wash, course SE. from NE.

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

T12N R10W

S17 | S16

S20 | S21

1915

and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, rocky with coarse shallow sandy loam, 4th rate.

Undergrowth, palo verde, greasewood and cactus.

No timber.

S. $89^{\circ} 47'$ E. on a random line, bet. secs. 16 and 21.

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

80.24 Intersect N. and S. line 14 lks. N. of the cor. of secs. 15, 16, 21 and 22.

Thence,

N. $89^{\circ} 41'$ W on a true line, bet. secs 16 and 21.

Over mountainous land, thru scattering brush.

Along broken S. slope. Ascend 25 ft. to

3.10 Wash, 30 lks. wide, course SE.

Ascend 275 ft.

31.00 Ridge, brs. NW. and S.

Descend 50 ft. to

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

S 16

S 21

1915

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

Ascend 65 ft. on broken S. slope.

53.25 Short spur, slopes S.

Descend 180 ft.

64.00 Wash, 30 lks. wide, course S.

Ascend 300 ft.

73.25 Top of steep rocky point of spur, slopes SE.

Descend 100 ft. to

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

Land, mountainous.

Soil, rocky, with shallow sandy loam, 4th rate.

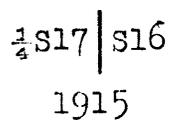
Undergrowth, scattering palo verde, greasewood, catclaw, and cactus.

No timber.

Subdivision of Township 12 North, Range 10 West. 25

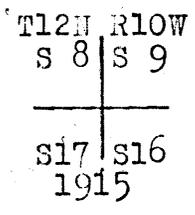
Chains.

- N.0°2'W., bet. secs. 16 and 17.
- Over mountainous land, thru. scattering brush.
- Ascend 505 ft. over SE. slope.
- 20.50 Spur slopes E.
- Descend 225 ft. on NE. slope.
- 33.20 Gulch, 20 lks. wide, 4 ft. deep, course SE.
- Ascend 190 ft. on SW. slope.
- 39.50 Ridge brs. W. and SE.
- Descend 20 ft. on NE slope to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bedrock, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

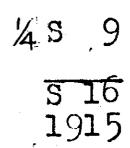
- Descend 375 ft. to
- 70.33 Saddle in summit of low ridge, brs. NE. and SW.
- Descend 30 ft.
- 72.99 Head of wash, course NW.
- Ascend gradually along SW, slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 18 ins. in the ground, supported by a mound of stone for cor. of secs. 8, 9, 16 and 17, marked on brass cap,



and raise a mound of stone 3 ft base, 2 ft. high, W. of cor.

Land, mountainous.
 Soil, rocky with scanty sandy loam, 3rd and 4th rate.
 Undergrowth, palo verde, greasewood, catclaw, cactus and scrub oak.
 No timber.

- S .89° 41' E. on a random line, bet. secs. 9 and 16.
- 40.00 Set temp. sec. cor.
- 80.24 Intersect N. and S. line, 19 lks. S. of the cor. of secs. 9, 10, 15 and 16.
- Thence,
- N.89°49'W., on a true line, bet. secs. 9 and 16.
- Over mountainous land, thru. scattering brush.
- Ascend 120 ft. on NE. slope, over low cliffs.
- 6.14 Spur, slopes N.
- Descend 245 ft. on W. slope.
- 21.00 Gulch, 20 lks. wide, 20 ft. deep, course NW.
- Ascend 70 ft.
- 22.50 Spur, slopes NW.
- Descend 145 ft. on NW. slope.
- 35.20 Gulch, 20 lks. wide, 15 ft. deep, course NE.
- Ascend 50 ft. to
- 40.12 Set an iron post 3 ft. long, ^{1 in. in diam.} 20 ins. in the ground, surrounded by a mound of stone. for $\frac{1}{4}$ sec. cor. marked on brass cap,



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

Ascend 170 ft. on NE. slope.

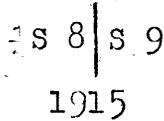
194

26. Subdivision of Township 12 North, Range 10 West.

Chains
 46.50 Ridge brs. NE. and SW. sloping NE.
 Descend 125 ft. on NW slope.
 58.00 Gulch, 8 lks. wide, 2 ft. deep, course NE. near head.
 Ascend 275 ft. on E. slope.
 68.16 Same ridge, brs. NW. and SE. Thence along S. slope of same.
 72.75 Same ridge, brs. NE. and SW.
 Descend 180 ft. on SW. slope of same, to
 80.24 The cor. of secs. 8, 9, 16 and 17.
 Land, mountainous.
 Soil, rocky, with coarse, shallow, sandy loam, 4th rate,
 Undergrowth, scattering palo verde, greasewood, catclaw,
 cactus and mesquite, with junipers and scrub oak on N.
 slopes.
 No timber

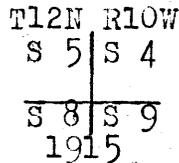
N. 0° 2' W., bet. secs. 8 and 9.
 Over mountainous land, thru. scattering brush.
 Ascend 55 ft.

3.90 Spur, slopes NW
 Descend 240 ft. on NE. slope.
 19.85 Wash 20 lks. wide, 4 ft. deep, course SE.
 Ascend 110 ft. on S. slope.
 23.75 Short spur slopes E.
 Descend 40 ft.
 26.70 Gulch, 10 lks. wide, 4 ft. deep, course SE.
 Ascend 285 ft. on S. slope.
 35.00 Spur, slopes E.
 Descend 140 ft. on NE. slopes 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., marked on brass cap,



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

Descend 185 ft.
 53.04 Peoples Creek, 20 lks. wide, 4 ft. deep, course SE. Dry at this point.
 Ascend 290 ft. on S. slope.
 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, marked on brass cap,



and raise a mound of stone, 3 ft. base 2 ft. high, W. of cor.

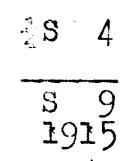
Land, mountainous.
 Soil rocky, with scanty, shallow loam, 4th rate.
 Undergrowth, scattering palo verde, catclaw, cactus, scrub oak and mesquite.
 No timber.

S. 89° 49' E., on a random line, bet. secs. 4 and 9.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S^d line, 4 lks. N. of the cor. of secs. 3, 4, 9 and 10.
 Thence
 N. 89° 47' W., on a true line, bet. secs. 4 and 9.
 Over mountainous land, thru. scattering brush.
 Ascend 135 ft. on SE. slope.
 11.80 Spur, slopes S. Descend 40 ft.

Subdivision of Township 12 North, Range 10 West. 27.

Chains.

- 16.76 Head of gulch, course S. Ascend 10 ft.
- 18.30 Spur, slopes S. Descend 100 ft. to
- 28.00 Ridge, brs. NE. and SW. Descend 80 ft. on NW. slope.
- 37.05 Wash, 10 lks. wide, 2 ft. deep, course S.
Ascend 20 ft. on SE. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground supported by a mound of stone, for $\frac{1}{4}$ sec. cor. marked on brass cap,

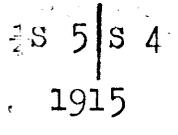


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

- Ascend 30 ft. on E. slope.
- 42.00 Spur, slopes S. Descend 20 ft. on SW. slope.
- 45.60 Gulch, 10 lks. wide, 2 ft. deep, course SE.
Ascend 525 ft. on NE. slope.
- 68.80 Ridge, brs. NW. and SE.
Descend 290 ft. on broken SW. slope, over solid rock.
- 80.00 The cor. of secs. 4, 5, 8 and 9.
Land, mountainous.
Soil, rocky, with very scanty loam, of no apparent value.
Undergrowth, scattering scanty, palo verde, greasewood, catclaw and cactus.
No timber.

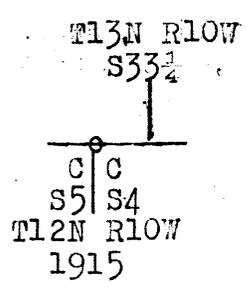
N. 0° 2' W., bet. secs. 4 and 5.
Over mountainous land, thru. scattering brush,
Ascend over cliffs, facing S.

- 4.50 Spur slopes SW.
Descend 80 ft. on NW. slope.
- 10.25 Gulch, 60 lks. wide, 4 ft. deep, course SW.
Ascend 240 ft. on SW. slope.
- 16.25 Top of cliff, 100 ft. high, facing S. Thence over top of ridge, bearing E. and W.
- 18.55 Leave top of ridge.
Descend 380 ft. on NW. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 1/2 in. in diam. in the ground, on bedrock, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,



and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

- Descend 20 ft.
- 42.00 Gulch, 8 lks. wide, 5 ft. deep, course W. Descend 50 ft. along broken W. slope.
- 56.14 Ascend 30 ft. on rolling S. slope to
- 60.79 Intersect 3rd. Standard Parallel N., 7.57 chs. N. 89° 57' W. from the reestablished standard $\frac{1}{4}$ sec. cor. of sec. 33, T. 13N., R. 10W., described in Book "B." At point of intersection,
Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for closing cor. of secs. 4 and 5, marked on brass cap,



28. Subdivision of Township 12 North, Range 10 West.

chains.

and raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Land, mountainous.

Soil, rocky, with scanty loam, from 4 to 10 ins. deep, 3rd and 4th rate.

Undergrowth, scattering palo verde, catclaw, greasewood, scrub oak, mesquite and cactus.

No timber.

J.G.C.

L.E.W.

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of tp., described in Book "A,"

N. 0° 3' W., bet. secs. 31 and 32.

Over mountainous land, thru. scattering brush.

Ascend 115 ft. on rocky S. slope.

5.50 Spur, slopes SE.

Descend 60 ft.

13.80 Wash, 40 lks. wide, course SE.

Ascend 685 ft.

35.30 Ridge, brs. NW and SE.

Descend 75 ft. to

40.00 On N. side of head of gulch, course NW., set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S31 | S32

1915

and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Ascend 110 ft.

45.25 Spur slopes NW.

Descend 105 ft. on N. slope.

50.00 Head of gulch, course W. Ascend 156 ft. on SW. slope.

65.00 Spur, slopes W.

Descend 215 ft. over rough, broken NW. slope.

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, marked on brass cap,

T12N R10W
S30 | S29

S31 | S32

1915

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

45.2 Soil, rocky, with scanty, sandy loam, 4th rate.

Undergrowth, scattering palo verde, greasewood, catclaw and cactus.

No timber.

S. 89° 51' E., on a random line, bet. secs. 29 and 32.

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

80.32 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 28, 29, 32 and 33.

Thence,

N. 89° 44' W., on a true line, bet. secs. 29 and 32.

Over mountainous land, thru. scattering brush.

Ascend 90 ft. on W. slope.

6.00 Ridge, brs. N. and S.

Descend 70 ft.

15.00 Wash, 4 lks. wide, course S. for 7 chs., thence SW.

Ascend 140 ft.

22.00 Spur, slopes N.

Descend 150 ft.

Subdivision of Township 12 North, Range 10 West. 29.

Chains.

- 27.55 Wash, 10 lks. wide, course SW.
Ascend 115 ft.
- 33.00 Top of knoll, brs. N. and S.
Descend 130 ft.
- 36.75 Wash, 15 lks. wide, course S.
Ascend 100 ft. to
- 40.16 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 29

 S 32
 1915

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

- Ascend 350 ft. on E. slope.
- 55.00 Spur, slopes S.
Descend 550 ft. on irregular broken NW. slope to sec. cor.
- 67.00 Wash, course N. for 3 chs., thence W.
- 80.32 The cor. of secs. 29, 30, 31 and 32.
Land, mountainous.
Soil, rocky, with very scanty loam, of no apparent value.
Undergrowth, scattering greasewood, palo verde, and cactus.
No timber.

-
- N. 89° 51' W., on a random line, bet. secs. 30 and 31.
 - 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 - 74.00 Intersect W. bdy. of Tp., 7 lks. S. of the cor. of secs. 25, 30, 31 and 36, described in Book "A."
thence,
S. 89° 48' E., on a true line, bet. secs. 30 and 31.
Over mountainous land, thru. scattering brush.
Descend 175 ft.
 - 29.50 Wash, 50 lks. wide, course S.
Ascend 100 ft.
 - 34.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 30

 S 31
 1915

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

- Ascend 70 ft. on SW. slope.
- 38.10 Spur, slopes SE.
Descend 110 ft.
- 42.70 Wash, 10 lks. wide, course SE. for 10 chs., thence SW.
Ascend 60 ft.
- 52.75 Spur, slopes S.
Descend 90 ft. on E. slope.
- 54.00 Wash, 80 lks. wide, course SW.
Ascend 180 ft. on broken NW. slope.
- 74.00 The cor. of secs. 29, 30, 31 and 32.
Land, mountainous.
Soil, rocky, with very scanty loam, 4th rate.
Undergrowth, scattering greasewood, palo verde and cactus.
No timber.

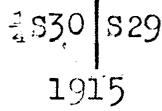
-
- N. 0° 3' W.; bet. secs. 29 and 30.
Over mountainous, thru. scattering brush.
Descend 35 ft.
 - 1.50 Wash, 10 lks. wide, course W.
Ascend 125 ft. on broken S. slope.
 - 12.40 Short spur, slopes W.
Descend 130 ft.

30. Subdivision of Township 12 North, Range 10 West.

Chains.

24.00 Wash, 20 lks.wide, course SW.for 4 chs.; thence S.
Ascend 220 ft.to

40.00 Set an iron post 3 ft.long, 1 in.in diam., 26 ins. in the
ground, for $\frac{1}{2}$ sec.cor., marked on brass cap,



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

Ascend 530 ft.

55.30 Spur, slopes SE.

Descend 125 ft.

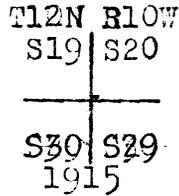
60.50 Head of gulch, course S⁸⁰°E.

Ascend 230 ft.

72.80 Top of ascent on W. side, of hill.

Descend 60 ft. along NW. slope, to

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



and raise a mound of stone, 3 ft. base, 2 ft. high,W.
of cor.

Land, mountainous.

Soil, rocky, with scanty coarse sandy loam, 4th rate.

Undergrowth, scattering palo verde, catclaw, and cactus.

No timber.

S.89° 44' E* on a random line, bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{2}$ sec.cor.

80.36 Intersect N. and S. line, 9 lks.N.of the cor.of secs.20,21,
28 and 29.

Thence,

N.89° 40' W., on a true line, bet. secs.20 and 29.

Over mountainous land. thru. scattering brush.

Ascend 115 ft. on E. slope.

6.40 Top of ridge, brs.NNE.and SSW.

Descend 240 ft. on W. slope.

15.40 Gulch, 15 lks.wide, 15 ft. deep, course S.

Ascend 50 ft.

25.20 Spur, slopes S.

Descend 120 ft.

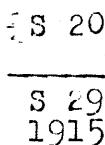
27.66 Wash, 40 lks.wide, 6 ft. deep, course S.

Ascend 230 ft. on E. slope.

35.30 Ridge, brs.NNW. and SSE.

Descend 90 ft. on SW.slope, to

40.18 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{2}$ sec.cor., marked on brass cap,



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

Descend 85 ft.

46.40 Wash, 60 lks.wide, course S. for 5 chs.; thence SE. Ascend
45 ft.

47.80 Spur, slopes S. Descend 45 ft.

49.75 Wash, 30 lks.wide, course SE.

Ascend 585 ft.

Subdivision of Township 12 North, Range 10 West. 31.

Chains

71.25 Ridge, brs.N.and S
 Descend 220 ft. on W. slope, to
 80.36 The cor.of secs.19,20,29 and 30.
 Land, mountainous.
 Soil, rocky with scanty loam, 4 to 12 ins. deep, 4th rate.
 Undergrowth, scattering palo verde, greasewood, catclaw,
 mesquite and cactus.
 No timber.

N.89°48'W., on a random line, bet, 19 and 30.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 74.00 Intersect W^a bdy.of Tp., 12 lks.S^t of the cor.of secs.19,
 24, 25 and 30, described in Book "A"
 Thence
 S.89°43'E. on a true line, bet. secs. 19 and 30.
 Over mountainous land, thru. scattering brush.
 Ascend 5 ft.
 0.60 Ridge, brs.N^t and S.
 Descend 190 ft. on E.slope.
 7.50 Wash, 10 lks.wide, course SE. in canyon. Small spring
 on line at this point.
 Ascend 216 ft. over W. slope.
 23.40 Spur, slopes S.
 Descend 195 ft. on E. slope.
 32.50 Wash, 20 lks.wide, course S.
 Ascend 15 ft.to
 34.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$ S 19
 S 30
 1915

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft.high,N.
 of cor.
 Ascend 280 ft.
 45.70 Ridge, brs.N. and S.
 Descend 200 ft.
 62.60 Wash, 10 lks.wide, course SW.
 Ascend 145 ft.to
 74.00 The cor.of secs. 19,20,29 and 30.
 Land, mountainous.
 Soil,rocky, with shallow, sandy loam, 4th rate.
 Undergrowth, scattering, palo verde, catclaw, and cactus.
 No timber.

L.E.W.

J.G.C.
 N.0° 3' W., bet. secs. 19 and 20.
 Over mountainous land, thru. scattering brush.
 Ascend 150 ft. on SW. slope.
 11.80 Spur, slopes W. Descend 50 ft.to
 17.50 Ridge, brs. NNW. and SSE. Thence along E. slope of same.
 Descend 85 ft.
 27.60 Head of wash, course SE.
 Ascend 65 ft. on SE. slope of ridge, to
 40.00 On low spur, sloping SE., set an iron post, 3 ft. long, 1
 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor.,
 marked on brass cap,

$\frac{1}{4}$ S19 | S20
 1915

and raise a mound of stone 2 ft.base, 1 $\frac{1}{2}$ ft. high,W.of
 cor.
 Ascend 40 ft.

32. Subdivision of Township 12 North, Range 10 West.

Chains.

- 55.00 Spur, slopes E.
Descend 30 ft.
- 62.25 Gulch, 10 lks.wide, 6 ft. deep, course E.
Ascend 130 ft. on SE.slope.
- 69.40 Spur, slopes E.
Descend 105 ft. on NE. slope.
- 74.14 Wash, 15 lks.wide, 8 ft.deep, course E.
Ascend 60 ft. on SE. slope.
- 78.40 Low spur, slopes SE.
Descend 20 ft. on NE. slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins.in
the ground, supported by a mound of stone for cor.of
secs. 17,18,19 and 20, marked on brass cap,

T12N R10W	
S18	S17

S19	S20
1915	

and raise a mound of stone, 3 ft.base, 2 ft.high,W.of
cor.

Land, mountainous and rolling.
Soil, rocky, with shallow loam, 4th rate.
Undergrowth, scattering palo verde, greasewood, catclaw,
and cactus.
No timber.

- S. 89° 40' E., on a random line, bet. secs.17 and 20.
- 40.00 Set temp. sec.cor.
- 80.44 Intersect N.and S. line, 21 lks.S. of the cor. of secs.16,
17, 20 and 21.
- Thence,
N.89°49' W.on a true line, bet. secs.17 and 20.
Over mountainous land, thru. scattering brush.
Ascend 25 ft.
- 2.75 Spur, slopes SW.
Descend 55 ft.
- 5.00 Gulch, 20 lks.wide, 6 ft. deep,course S.
Ascend 330 ft. on NE. slope.
- 15.60 Ridge, brs.NW. and SE.
Descend 170 ft. on SW.slope.
- 21.00 Head of gulch, course S.
Ascend 45 ft.
- 23.00 Spur, slopes S.
Descend 200 ft. on SW. slope.
- 29.05 Gulch, 15 lks.wide, 4 ft. deep, course S.
Ascend 60 ft.
- 31.60 Spur, slopes SW.
Descend 90 ft. on NW. slope.
- 35.60 Gulch, 10 lks.wide, 3 ft. deep, course SW.
Ascend 75 ft. on SE.slope, to
- 40.22 Set an iron post 3 ft.long, 1 in. in diam., 12 ins. in the
ground, on bedrock, supported by a mound of stone,
marked on brass cap,

S 17

S 20
1915.

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

- Ascend 20 ft. on SE. slope.
- 41.30 Spur slopes SW.
Descend 137 ft. on NW. slope.
- 47.35 Gulch, 10 lks.wide, 2 ft. deep, course SW. Ascend 50 ft.
- 50.00 Spur, slopes SW. Descend 80 ft.

Subdivision of Township 12 North, Range 10 West, 33.

Chains.

- 55.30 Wash, 15 lks.wide, 3 ft. deep, course SW.
Ascend 20 ft.
- 61.85 Spur, slopes SW.
Descend 120 ft. on NW slope.
- 67.00 Gulch, 10 lks.wide, 4 ft. deep, course SW. Ascend 25 ft.
- 70.54 Spur, slopes S. Descend 70 ft.
- 76.04 Wash, 40 lks. wide, 8 ft. deep, course SE.
Ascend 65 ft. to
- 80.44 The cor. of secs. 17, 18, 19 and 20.
Land, mountainous.
Soil, rocky, with scanty loam, 4th rate.
Undergrowth, scattering greasewood, palo verde, catclaw,
and cactus.
No timber,

J.G.C.

L.E.W.

- N. 89° 43' W., on a random line, bet. secs. 18 and 19.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 74.00 Intersect W. bdy. of Tp., 7 lks. N. of the cor. of secs. 13,
18, 19 and 24, described in Book "A."
Thence,
S. 89° 46' E., on a true line, bet. secs. 18 and 19.
Over mountainous land, thru. scattering brush.
Descend 160 ft. on steep E. slope.
- 6.00 Wash, 10 lks.wide, course SE.
Ascend 95 ft.
- 13.00 Spur, slopes S. Thence over irregular, broken S. slope
across heads of numerous gulches, course S.
- 34.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 18

S 19
1915

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

- 34.10 Spur, slopes S.
Descend 100 ft. on E. slope.
- 38.85 Wash, 10 lks.wide, course S. 10° E. for 10 chs., thence SW.
Ascend 110 ft.
- 43.80 Spur, slopes S.
Descend 75 ft.
- 43.75 Wash, 10 lks.wide, course SW.
Ascend 150 ft.
- 57.80 Top of knoll.
Descend 60 ft.
- 67.30 Head of wash, course SE. Ascend 15 ft.
- 72.50 Spur, slopes SE. Descend 10 ft. to
- 74.00 The cor. of secs. 17, 18, 19 and 20.
Land, mountainous and heavily rolling.
Soil, rocky with very scanty loam, 4th rate.
Undergrowth, scattering greasewood, palo verde, catclaw,
and cactus.
No timber.

L.E.W.

J.G.C.

- N. 0° 3' W., bet. secs. 17 and 18.
Over mountainous land, thru. scattering brush.
Descend 40 ft. on NE slope.
- 5.00 Enter wash, 40 lks.wide, 3 ft. deep, course SE. from N.
thence up wash.
- 8.40 Leave wash, course S from N. 15° W.
Ascend 136 ft. on SW slope.
- 22.15 Spur, slopes SW.
Descend 55 ft.

34. Subdivision of Township 12 North, Range 10 West.

Chains.

- 28.00 Wash, 40 lks.wide, 20 ft. deep, course S.30°W. Ascend 50 ft.
- 30.50 Spur, slopes E. Descend 40 ft.
- 33.40 Same wash, course SE.
Ascend 90 ft.to
- 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 12 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S18 | S17

1915

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

- Ascend 134 ft. on S. slope.
- 51.80 Spur slopes SW.
Descend 20 ft.
- 54.55 Gulch, 6 lks.wide, 6 ft.deep, course SW.
Ascend 240 ft. on SW. slope.
- 67.90 Ridge brs. E. and W.
Descend 190 ft. on NW* slope to sec.cor. point .
- 79.60 Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for witness cor. to the cor.of secs.7,8, 17 and 18, marked on brass cap,

T12N R10W
S 7	S 8
W | C
S18 | S17

1915

and raise a mound of stone 3 ft.base, 2 ft.high, W.of post.

- 80.00 Point for cor.of secs.7,8,17 and 18 in wash, 8 lks.wide 10 ft. deep, course S.80°W.
Land, mountainous.
Soil, rocky, with very scanty loam, 4th rate.
Undergrowth, palo verde, catclaw, greasewood and cactus.
No timber.

From true point for cor.of secs. 7,8,17 and 18,
S 89° 49' E. on a random line, bet. secs. 8 and 17.

- 40.00 Set temp. $\frac{1}{4}$ sec.cor.
- 80.50 Intersect N.and S* line, 7 lks.N. of the cor.of secs.8,9, 16 and 17.
Thence
N.89°46'W., on a true line, bet. secs.8 and 17.
Over mountainous land, thru.scattering brush.
Descend 45 ft. on SW.slope.
- 4.75 Wash, 15 lks.wide, 4 ft. deep, course NW.
Ascend 25 ft.
- 11.80 Spur, slopes NW.
Descend 50 ft.
- 18.40 Wash, 15 lks.wide, 5 ft. deep, course NE. Ascend 25 ft. on NE. slope, to
- 24.49 Gulch, 6 lks.wide, 4 ft. deep, course N. Ascend 25 ft.
- 26.75 Spur, slopes N.
Descend 40 ft.
- 34.25 Gulch, 6 lks.wide, 2 ft. deep, course N.
Ascend 87 ft.
- 38.65 Spur, slopes NE.
Descend 50 ft.to
- 40.25 Set an iron post, 3 ft.long, 1 in. in diam., 15 ins.in the ground, on bedrock, supported by a mound of stone, for $\frac{1}{4}$ sec.cor.marked on brass cap,

S 8

S 17

1915

Subdivision of Township 12 North, Range 10 West. 35.

Chains.

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

Descend 5 ft.

40.80 Wash, 5 lks. wide, 5 ft deep, course NW. Ascend 25 ft. on N. slope, to

41.85 Wash, 10 lks. wide, 4 ft. deep, course NE. Ascend 25 ft. on NE. slope, to

47.90 Wash, 10 lks. wide, 5 ft deep, course NE. Ascend 175 ft. on E. slope.

70.00 Ridge, brs. N* and S. Descend 185 ft. on SW. slope.

80.50 The true point for cor. of secs. 7, 8, 17 and 18, in wash. Land, mountainous and rolling. Soil, rocky, with scanty, shallow loam, 4th rate. Undergrowth, scattering palo verde, catclaw, greasewood, cactus and junipers on N. slope. No timber.

J.G.C.

L.E.W.

From true point for cor. of secs. 7, 8, 17 and 18, N. 89° 46' W., on a random line, bet. secs. 7 and 18.

40.00 Set temp. sec. cor.

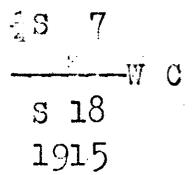
74.06 Intersect W bdy. of Tp., 2 lks. S. of the cor. of secs. 7, 12, 13 and 18, described in Book "A."

Thence, S. 89° 45' E., on a true line, bet. secs. 7 and 18. Over mountainous land, thru. scattering brush. Descend 105 ft.

15.00 Wash, 10 lks. wide, course SE. for 10 chs., thence SW. Ascend 135 ft. over broken SW. slope.

22.25 Spur, slopes S. Descend 100 ft. on broken SE. slope.

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



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

34.06 Point for 1/4 sec. cor. in wash, 5 lks. wide, 20 ft. deep, course SW. from N. Descend 70 ft. on S. slope.

36.60 Wash, 5 lks. wide, course SW. Ascend 60 ft.

37.60 Top of bank, brs. NE. and SW. Thence over level bench.

49.00 Wash, 5 lks. wide, course SW. from ENE. Thence along S. side of wash.

53.00 Same wash, course NW. Ascend 80 ft.

57.00 End of spur, sloping S. Descend 30 ft. on E. slope.

69.00 Wash, 20 lks. wide, course S. Ascend 50 ft. on broken SW. slope, near foot of same.

74.06 The true point for cor. of secs. 7, 8, 17 and 18, in wash, course S. 80° W. Land, mountainous. Soil, rocky, with scanty loam, 4th rate. Undergrowth, palo verde, greasewood, catclaw and cacti. No timber.

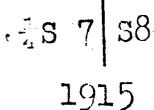
From true point for cor. of secs. 7, 8, 17 and 18, N. 0° 3' W. bet. secs. 7 and 8. Over mountainous land, thru. scattering brush. Ascend 425 ft. on broken SW. slope.

25.00 Ridge, brs. E. and W.

36. Subdivision of Township 12 North, Range 10 West.

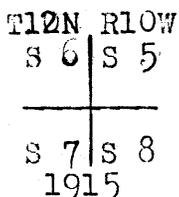
Chains.

- Descend 95 ft.
- 27.80 Wash, 3 lks.wide, course SE.
- Ascend 196 ft. to
- 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 20 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,



- and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- Ascend 40 ft. on S. slope.
- 45.00 Ridge, brs.E and W. forming divide bet. Little Creek and Santa Maria River.
- Descend 210 ft. on N. slope. thru. mahogany undergrowth.
- 55.00 Head of wash, course NW. for 10 chs.; thence N.20°E.
- Ascend 105 ft.

- 62.50 Short rocky spur, slopes W.
- Descend 130 ft. on broken NW. slope.
- 80.00 Point for cor.of secs. 5,6,7 and 8, falls on conglomerate rock. I mark a cross at corner point, over which I set an iron post 3 ft.long, 2 ins.^{in diam.} in a mound of stone 5 ft. base, 2 ft. high, for cor. of secs.5,6,7 and 8, marked on brass cap,

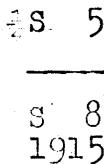


and raise a mound of stone 4 ft.base, 2 ft.high, W. of cor., from which,
 A granite stone 6x4x2 ft. above ground, marked X B O 7 brs.E.41°W., 15 lks.dist.
 Land, mountainous.
 Soil, rocky, with very scanty loam, 4th rate.
 Undergrowth, scattering palo verde, greasewood and cactus.
 Mountain mahogany on the N.
 No timber.

L.E.W.

J.G.C.

- S.89° 46' E., on a random line, bet.secs. 5 and 8.
- 40.00 Set temp. $\frac{1}{4}$ sec.cor.
- 80.42 Intersect N.and S' line, 2 lks.N.of the cor.of secs.4,5, 8 and 9.
- Thence,
- N.89°45'W., on a true line, bet. secs.5 and 8.
- Over mountainous land, thru. scattering brush.
- Descend 175 ft. on W. slope.
- 6.27 Gulch, 6 lks. wide, 6 ft. deep, course S.
- Ascend 70 ft.
- 9.90 Spur, slopes S.
- Descend 130 ft. on SW. slope.
- 17.05 Gulch, 20 lks.wide, 10 ft. deep, course SE.
- Ascend 370 ft. on NE. slope, to
- 40.21 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,



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

Chains.

of cor.
 Ascend 60 ft.
 41.80 Spur, slopes N.
 Ascend 210 ft. on NE. slope, to
 57.40 Ridge, brs. NW. and SE.
 Descend 235 ft. on W. slope, to
 64.30 Gulch, 8 lks. wide, 6 ft. deep, course SW.
 Descend 165 ft. on SW. slope.
 76.70 Gulch, 10 lks. wide, 4 ft. deep, course NW.
 Ascend 10 ft. on NE. slope.
 80.42 The cor. of secs. 5, 6, 7 and 8.
 Land, mountainous.
 Soil, rocky, with scanty loam, 4th rate.
 Undergrowth, scattering greasewood, palo verde, catclaw,
 junipers and scrub oak and mountain mahogany.
 No timber.

J.G.C.

L.E.W.

N. 89° 45' W. on a random line, bet. secs. 6 and 7.
 40.00 Set temp. sec. cor.
 73.80 Intersect W. bdy. of tp., 9 lks. S. of the cor. of secs. 1, 6,
 7 and 12, described in Book "A."
 Thence,
 S 89° 41' E., on a true line, bet. secs. 6 and 7.
 Over mountainous land, thru. medium dense brush.
 Ascend 25 ft. along N. slope of ridge.
 3.00 Ridge brs. from SW. to NE. for 5 chs., thence S. 80° E.
 Descend gradually along N. slope of same ridge.
 29.00 Same ridge, brs. N. 80° W. and S 80° E. Descend gradually
 along N. slope of same ridge.
 33.80 Set an iron post, 3 ft. long, 1 in. in diam. 12 ins. in
 the ground between two large boulders, supported by a
 mound of stone, for 1/2 sec. cor., marked on brass cap,

S 6

S 7
1915

and raise a mound of stone, 3 ft. base, 2 ft. high, N.
 of cor.
 Ascend gradually on N. slope.
 39.00 Spur slopes NE.
 Descend 290 ft. on E. slope.
 56.60 Wash, 15 lks. wide; course N. from SW.
 58.60 Wash, 10 lks. wide from SE., course NW. for 100 lks., thence
 N. Ascend 60 ft. over N. slope, to
 63.80 Foot of steep W. slope. Ascend 70 ft.
 71.30 Point of spur, slopes NW. Descend 30 ft.
 73.80 The cor. of secs. 5, 6, 7 and 8.
 Land, mountainous.
 Soil, rocky, with very scanty loam, 4th rate.
 Undergrowth, scattering greasewood, scrub oak or mountain
 mahogany, catclaw and cactus.
 No timber.

N. 0° 3' W., bet. secs. 5 and 6.
 Over mountainous land, thru. scattering brush.
 Descend 35 ft. on N. slope.
 1.70 Gulch, 10 lks. wide, course W.
 Ascend 355 ft. on Sw. slope.
 16.00 Spur, slopes W.
 Descend 330 ft. over rocky W. slope, broken by heads of
 numerous gulches, course W.
 36.00 Gulch, 5 lks. wide, course W.
 Ascend 80 ft. to
 40.00 Point for 1/2 sec. cor., falls on solid rock, I mark a cross
 at point for cor., and 1/2 W. of cross, above which, I
 Set an iron post, 3 ft. long, 1 in. in diam., in a mound

38. Subdivision of Township 12 North, Range 10 West.

Chains.

of stone, 5 ft. base, 2 ft. high, for $\frac{1}{4}$ sec.cor., marked on brass cap,

S 6 | S 5

1915

and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Ascend 65 ft.

43.60 Rocky spur, slopes W. at foot of bluff 40 ft. high, bearing N. and S.

Descend 218 ft., over broken N. slope to

55.55 Top of bluff, 25 ft. high, brs. NE. and SW. on right bank of gulch.

56.00 Bottom of gulch, course N. for 150 lks.; thence NNE. Running water in same, 2 lks. wide, 1 in. deep.

57.50 Top of bluff, 20 ft. high on left bank of gulch, brs. NNE. and SSW.

Descend 10 ft. along W. side of gulch, course N.

59.81 Set an iron post, 3 ft. long, 2 ins. indiam., 24 ins. in the ground, for witness cor. to the closing cor. of secs. 5 and 6, marked on brass cap,

T13N R10W

S32 $\frac{1}{2}$

W.C

C C

S6 S5

T12N R10W

1915

and raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

60.56 Intersect 3rd. Standard Parallel N., 8.03 chs, N. 89° 57' W., from the reestablished standard $\frac{1}{4}$ sec. cor. of sec. 32, T. 13 N., R. 10 W., described in Book "B."

Point for closing cor. falls on semi-solid rock, where it is impracticable to set a post, or mark the surface of the rock; therefore, at a point S. 0° 3' E., 75 lks. from the true point for closing cor. I set witness cor. as described above.

Land, mountainous.

Soil, rocky, with scanty loam, 4th rate.

Undergrowth, scanty, greasewood, palo verde and catclaw.

No timber, except a few cottonwood trees along the gulch at 56.00 chain station.

L.E.W.

GENERAL DESCRIPTION

L.E.W., J.G.C., and H.P.

With the exception of scattering locations, where the land is rolling, all of the surface of this township is mountainous.

The Santa Maria river, course southwesterly thru. the SE. quarter of the township is the principal watercourse, its watershed including all of the Tp., except the N. tier of secs. Its main tributary is Peoples Creek, course southeasterly, thru. the E. $\frac{1}{2}$ of the township.

Living water is found in a spring in sec. 18 and in all except the driest seasons running water exists at several points in the Santa Maria river and Peoples Creek.

The surface is rocky, the soil, proper, having been washed away from the rocks except that which is lodged between the stones.

No soil suitable for agricultural purposes exist to any practical extent.

Undergrowth consists of scrubby palo verde, from 6 to 10 ft high, greasewood, from 4 to 6 ft high, catclaw, from

Subdivision of Township 12 North, Range 10 West. 39.

Chains.

5 to 8 ft. high, and several varieties of cactus, from a few inches to 30 ft. high.

No timber except a few birch and sycamore and cottonwood trees along the river and near the springs, is observed in the township.

No mining properties or no settlers are found in this Tp. but Y.S.Olea has settled in sec. 32 of adjoining Tp. on the N., his house being but a few chains N. of the N. bdy. of this Tp., N. of sec. 5.

L.E.W., J.G.C., and H.P.



Book "Q"

Group 36 -- Arizona

4-080

Township 12 North, Range 10 West

DATE DIAGRAM

3RD STANDARD PARALLEL NORTH RESURV.

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

Lines dated in black were executed by L. E. Wilkes,
U. S. Surveyor.

Lines dated in red were executed by H. N. Bradstreet,
U. S. Transitman.

Lines dated in green were executed by John G. Collins,
U. S. Transitman.

Lines dated in blue were executed by Hugo Price,
U. S. Transitman.

For list of field assistants see Book 'A'.

210
BOOK 3239

41

For

**CERTIFICATE OF UNITED STATES SURVEYOR, AND
See Book "C" UNITED STATES TRANSITMEN.**

I, _____, U. S. Surveyor, hereby certify upon honor 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 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

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, Jan. 20, 1919, ~~1918~~

The foregoing field notes of the survey of the _____
Subdivision lines of _____
TOWNSHIP 12 NORTH, RANGE 10 WEST,

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

executed by L. E. Wilkes, U. S. Surveyor, and John G. Collins, and Hugo, Price, U. S. Transitmen,
under his special instructions dated July 23, 1914, for Group 36, 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.

I certify that the foregoing transcript of the field notes of the above described surveys in _____
~~Book "C", for Group 36~~ has been correctly copied from the original notes on file in this office.

~~U. S. Surveyor General.~~