

3180

Book "I."
4-679

BOOK 3130

FIELD NOTES

OF THE SURVEY OF THE

GILA AND SALT RIVER BASE LINE, THROUGH RANGE 21 WEST,

WEST AND NORTH BOUNDARIES, AND

SUBDIVISION LINES

of

TOWNSHIP 1 NORTH, RANGE 21 WEST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William B. Kimmel,

U. S. Surveyor,

In the capacity of U. S. Surveyor, under instructions dated February 5, 1915,
issued by the United States Surveyor General to govern surveys included in
Group No. 47, which were approved by the Commissioner of the General Land
Office, February 23, 1915.

Survey commenced February 16, 1916

Survey completed May 12, 1916

Executed under Assignment
Instructions dated Feb. 27, 1915 & Dec. 9, 1915.

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(A)

3180
Book "I."

Group 47 - - Arizona,

BOOK 3180

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Gila and Salt River Base Line.

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Survey of Gila and Salt River Base Line through Range 21 West.

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Chains Surveys hereinafter described were executed by William B. Kimmel, U. S. Surveyor, on dates shown on the diagram on page.

49 of this book, using a Young & Sons light mountain transit No. 8523, with solar attachment, described in Book "A."

From recent and repeated field tests of the transit and solar attachment on a meridian established by observations on Polaris, they are known to be in satisfactory adjustment.

At a point 3 lks. S. of the true point for the standard cor. of Ts. 1 N., Rs. 20 and 21 W., (W. C. brs. N. 50 lks. dist. as described in book "H".) I turn off from the meridian, an angle of 89° 58' toward the W., and run

N. 89° 58' W. on a secant, S. of sec. 36.

Over level land, through scattering timber and dense undergrowth.

Along wash, course W.

19.00 Leave wash, course SW.

33.50 Road brs. N. and S.

Difference bet. measurements of 40.00 chs. by two sets of chainmen is, 1 lk.; position of middle point

By 1st set, 40.00½ chs.

By 2nd set, 39.99½ chs.; the mean of which is

40.00 N. 1 lk. from the secant

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

S 36

S C ¼

1916

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

48.95 Road brs. N. and S.

No difference bet. measurements of 80.00 chs. by two sets of chainmen.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, to solid rock, in a mound of stone, for standard cor. of secs. 35 and 36, mkd. on brass cap

T 1N R21W

S35|S36

1916

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

Land, level.

Soil, gravelly, 2nd and 3rd rates.

Timber, palo verde and iron wood.

Undergrowth, greasewood.

N. 89° 59' W. on a secant through sec. 35.

Over gently rolling land, through scattering timber and dense undergrowth.

7.85 Road brs. NW. and SE.

27.00 Wash, 90 lks. wide, 3 ft. deep, course NW.

39.10 Wash, 30 lks. wide, 2 ft. deep, course NW.

Difference between measurements of 40.00 chs. by two sets of chainmen, is 2 lks.; position of middle point

By 1st set, 39.99 chs.

By 2nd set, 40.01 chs.; the mean of which is

40.00 S. 1 lk. from the secant

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to solid rock, in a mound of stone, for standard ¼ sec. cor., mkd. on brass cap

S 35

S C ¼

1916

2 Gila and Salt River Base Line, through Range 21 W.

Chains
 64.65 and raise a mound of stone, 2 ft. base, 1½ ft. high,
 65.60 N. of cor.
 69.00 Wash, 15 lks. wide, 5 ft. deep, course NW.
 Enter wash, 4 ft. deep, course W. from NE.
 Leave wash, course NW.
 Difference bet. measurements of 80.00 chs. by two sets
 of chainmen, is 2 lks.; position of middle point
 By 1st set, 80.01 chs.
 By 2nd set, 79.99 chs.; the mean of which, is
 80.00 S. 2 lks. from the secant
 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for standard cor. of secs. 34 and 35, mkd.
 on brass cap

S C
 T 1N R21W
 S34 | S35

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 Land, rolling.
 Soil, gravelly, 2nd and 3rd rates.
 Timber, palo verde and iron wood.
 Undergrowth, greasewood.

40.00 N. 89° 59' W. on a secant through sec. 34.
 Over rolling land, through scattering timber and under-
 growth.
 Difference bet. measurements of 40.00 chs. by two sets
 of chainmen, is 1 lk.; position of middle point
 By 1st set, 39.99½ chs.
 By 2nd set, 40.00½ chs.; the mean of which, is
 40.00 S. 2 lks. from the secant
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for standard ¼ sec. cor., mkd. on brass
 cap

S 34
 S C ¼

1916

43.00 and raise a mound of stone, 2 ft. base, 1½ ft. high,
 48.30 N. of cor.
 53.00 Enter series of washes, course NW.
 67.50 Road brs. NE. and SW.
 71.25 Same road brs. NW. and SE.
 Wash, 30 lks. wide, 2 ft. deep, course N.
 Wash, 30 lks. wide, 2 ft. deep, course N.
 Difference bet. measurements of 80.00 chs. by two sets
 of chainmen, is 3 lks.; position of middle point
 By 1st set, 80.01½ chs.
 By 2nd set, 79.98½ chs.; the mean of which, is
 80.00 S. 3 lks. from the secant
 True point for standard cor. of secs. 33 and 34, falls
 in wash course N. therefore at
 79.60 S. 3 lks. from the secant
 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for W.C. to standard cor. of secs.
 33 and 34, mkd. on brass cap

S C
 T 1N R21W
 S33 | S34
 WC

1916

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

Gila and Salt River Base Line through Range 21 W. 3

Chains

Land, rolling.
Soil, gravelly, 2nd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

From point on secant 3 lks. N. of true point, for stand. cor. of secs. 33 and 34.
West on a secant, through Sec. 33.
Over rolling land, through scattering timber and undergrowth.

- 1.00 Wash, 125 lks. wide, 2 ft. deep, course N.
- 9.55 Rocky wash, 45 lks. wide, 4 ft. deep, course N.
- 18.00 Rolling hills bearing E. and SW. Asc. 61 ft. to
- 29.25 Spur slopes NW. Desc. 64 ft. to 1/4 sec. cor.
Difference bet. measurements of 40.00 chs. by two sets of chainmen, is 4 lks.; position of middle point
By 1st set, 40.02 chs.
By 2nd set, 39.98 chs.; the mean of which, is
- 40.00 S. 2 lks. from the secant,
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to solid rock, in a mound of stone, for standard 1/4 sec. cor., mkd. on brass cap

S 33
S C 1/4

1916

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

- 46.85 Asc. E. slope, 87 ft. to
- 51.85 Spur slopes N. Desc. W. slope, 68 ft. to
- 56.00 Wash, 25 lks. wide, 3 ft. deep, course N.
Enter gently rolling land, brs. N. and S.
No diff. between measurements of 80.00 chs. by two sets of chainmen,
- 80.00 S. 2 lks. from the secant
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for standard cor. of secs. 32 and 33, mkd. on brass cap

SC
T 1N R21W
S32 | S33

1916

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

Land, rolling and hilly.
Soil, rocky, 3rd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

- N. 89° 59' W. on a secant through sec. 32.
Over rolling hilly land, through scattering timber and undergrowth.
Desc. 34 ft. to
- 14.50 Gulch, course NE.
Foot of mountains brs. N. and S. Asc. SE. slope, 128 ft. to
- 27.40 Spur slopes S. Desc. SW. slope, 90 ft. to
- 30.23 Ravine, course S. Asc. 117 ft. to
- 34.00 Spur slopes S. Desc. 83 ft. to standard 1/4 sec. cor.
Difference bet. measurements of 40.00 chs. by two sets of chainmen, is 14 lks.; position of middle point
By 1st set, 40.07 chs.
By 2nd set, 39.93 chs.; the mean of which is

Gila and Salt River Base Line through Range 21 W.

Chains
40.00

S. 1 lk. from the secant
Set an iron post, 3 ft. long, 1 in. diam., on surface rock
in a mound of stone, for standard $\frac{1}{4}$ sec. cor., mkd.
on brass cap

S 32
S C $\frac{1}{4}$
1916

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

41.00
47.75
52.35
55.50
58.85
66.50
76.10

Small ravine, course S. Asc. 87 ft. to
Spur slopes S. Desc. 34 ft. to
Ravine, course S. Asc. 27 ft. to
Desc. gradual slope to
Ravine, course SE. Asc. NE. slope, 147 ft. to
Spur slopes SE. Thence asc along SE. slope, 144 ft. to
Spur slopes S. Desc. 108 ft. to standard sec. cor.

Difference bet. measurements of 80.00 chs. by two sets
of chainmen, is 6 lks.; position of middle point
By 1st set, 80.03 chs.

80.00

By 2nd set, 79.97 chs.; the mean of which, is
Set an iron post, 3 ft. long, 3 ins. diam., 6 ins. in
the ground, to solid rock, in a mound of stone, for
standard cor. of secs. 31 and 32, mkd. on brass cap

SC
T 1N R21W
S31|S32
1916

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

Land, rolling and hilly.
Soil, rocky, 4th rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

S. $89^{\circ} 59'$ W. on a secant S. of sec. 31.
Over rolling and hilly land, through scattering timber
and undergrowth.

2.52
12.00
31.20
39.83

Desc. W. slope, 64 ft. to
Gulch, course S. Asc. gradual SE. slope.
Small tank of water brs. S. about 2 chs. dist. Asc. 184
ft. to
Rocky ridge brs. N. and S. Desc. W. slope, 298 ft. to
Gulch, course SW.

Difference bet. measurements of 40.00 chs. by two sets
of chainmen, is 3 lks.; position of middle point
By 1st set, 40.01 $\frac{1}{2}$ chs.
By 2nd set, 39.98 $\frac{1}{2}$ chs.; the mean of which is

40.00

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

S 31
S C $\frac{1}{4}$
1916

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

44.20
49.70

Asc. 95 ft. to
Spur slopes S. Asc. 16 ft. to
Spur slopes SW. Desc. gradual slope.
Difference bet. measurements of 50.74 chs. by two sets of
chainmen, is 4 lks.; position of middle point

Chains

From the true point for standard cor. of Ts. 1 N., Rs. 21 and 22 W., (W. C. brs. E. 10 lks. dist., hereinbefore described),

North bet. secs. 31 and 36.

Over rolling W. slope, through scattering timber and undergrowth.

Desc. 23 ft. to

7.00
9.75
19.60
31.80
40.00

Foot of mountains brs. NE. and SW.

Gulch, course W. Asc. gradual slope to

Spur slopes W. Desc. 69 ft. to

Small ravine, course SW.

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

S36 $\frac{1}{4}$ |S31
1916

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

Asc. gradual slope to

42.25
55.40
79.50
80.00

Spur slopes W. Desc. N. slope, 97 ft. to

Gulch, 8 ft. deep, course W. Asc. SW. slope 75 ft. to

W. end of top of hill Desc. NW. slope to

Set an iron post, 3 ft. long, 3 ins. diam., 4 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 25, 30, 31 and 36, mkd. on brass cap

T1N
S25|S30
R22W S36|S31 R21W
1916

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

Land, rolling.

Soil, rocky, 3rd and 4th rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

North bet. secs. 25 and 30.

Over rolling mountainous land, through scattering timber and undergrowth.

Desc. 272 ft. to

13.36
16.25
22.00
32.47
40.00

Ravine, course W. Asc. 81 ft. to

Ravine, course NW.

Enter gently rolling land, brs. E. and W.

Ravine, course W.

True point for $\frac{1}{4}$ sec. cor., falls in small ravine, course W., therefore at

39.80

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

W C $\frac{1}{4}$
S25|S30
1916

from which,

An iron wood, 8 ins. diam., brs. N. 56 $\frac{1}{2}$ ° E.

94 lks. dist. mkd. W C $\frac{1}{4}$ S 30 B T.

An iron wood, 6 ins. diam., brs. N. 19° W.

10 lks. dist. mkd. W C $\frac{1}{4}$ S 25 B T.

75.10
77.00
80.00

Enter shallow rocky ravine course NE.

Leave ravine, course NW.

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

Chains

T 1 N 1 W
 R22W $\frac{S24}{S25}$ | $\frac{S19}{S30}$ R21W
 1916

from which,

An iron wood, 14 ins. diam., brs. N. 48° E.
 206 lks. dist. mkd. T 1 N R 21W S 19 B T.

No other trees within limits.

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, rolling.

Soil, rocky, 3rd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

North bet. secs. 19 and 24.

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

- 3.00 Wash, 30 lks. wide, 3 ft. deep, course NW. Asc. 34 ft. to
- 6.10 Spur slopes NW. Desc. 46 ft. to
- 9.00 Over gently rolling land.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor., mkd. on brass cap

$\frac{S24\frac{1}{4}}{S19}$ | S19
 1916

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

- 70.25 Wash, 30 lks. wide, 6 ft. deep, course NW.
- 77.00 Enter rolling hills brs. NW. and SE.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in
 the ground, to solid rock, in a mound of stone, for
 ¼ sec. cor., mkd. on brass cap

T 1 N 1 W
 R22W $\frac{S13}{S19}$ | $\frac{S18}{S24}$ R21W
 1916

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

Land, rolling.

Soil, rocky, 4th rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

North bet. secs. 13 and 18.

Over rolling hills through scattering timber and under-
 growth.

- 2.90 Small ravine course SW. Asc. 47 ft. to
- 8.20 Spur slopes NW. Desc. 78 ft. to
- 21.85 Wash, 45 lks. wide, 10 ft. deep, course W. Asc. to
- 38.70 Spur slopes SW. Desc. gradual slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor., mkd. on brass cap

$\frac{S13\frac{1}{4}}{S19}$ | S18
 1916

from which,

An iron wood, 18 ins. diam., brs. N. 4° E.
 184 lks. dist. mkd. ¼ S 18 B T.

An iron wood, 12 ins. diam., brs. N. 6° W.
 171 lks. dist. mkd. ¼ S 13 B T.

8

West bdy. of T. 1 N., R. 21 W.

Chains

42.30

Wash, 25 lks. wide, 12 ft. deep, course SW.

46.00

Enter rolling mesa brs. E. and W.

77.50

Road brs. NW. and SE.

80.00

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, mkd. on brass cap



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

Land, rolling.

Soil, rocky, 3rd and 4th rates.

Timber, scattering palo verde and ironwood.

Undergrowth, greasewood.

North bet. secs. 7 and 12.

Over rolling land, through scattering timber and undergrowth.

32.50

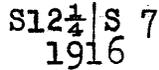
Shallow wash, course NW.

39.00

Wash, 75 lks. wide, 2 ft. deep, course NW.

40.00

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



from which,

An iron wood, 10 ins. diam., brs. S. 2½° E.

194 lks. dist. mkd. ¼ S 7 B T.

An iron wood, 24 ins. diam., brs. S. 88½° W.

120 lks. dist. mkd. ¼ S 12 B T.

43.80

Top of bank, 8 ft. high, brs. NW. and SE.

57.30

Wash, 30 lks. wide, 2 ft. deep, course NW.

72.60

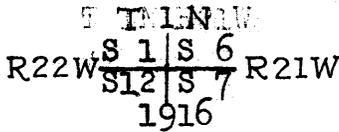
Ravine, 8 ft. deep, course NW.

77.25

Road brs. NW. and SE.

80.00

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



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

Land, rolling.

Soil, gravelly, 2nd and 3rd rates.

Timber, dense patches of palo verde and ironwood.

Undergrowth, greasewood.

North bet. secs. 1 and 6.

Over rolling land, through scattering timber and undergrowth.

11.00

Wash, 40 lks. wide, 3 ft. deep, course NW. Enter dense undergrowth, brs. NW. and SE.

28.40

Wash, 60 lks. wide, 3 ft. deep, course NW.

33.50

Leave dense undergrowth brs. NW. and SE.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

Chains

S 1 1/2 S 6
1916

from which,

An iron wood, 8 ins. diam., brs. N. 14 1/2° E.
.166 lks. dist. mkd. 1/4 S 6 B T.

An iron wood, 10 ins. diam., brs. N. 58° W.
188 lks. dist. mkd. 1/4 S 1 B T.

41.10- Wash, 25 lks. wide, 7 ft. deep, course, W.

65.00 Ravine, 5 ft. deep, course NW.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
the ground, for cor. of Ts. 1 and 2 N., Rs. 21 and 22
W., mkd. on brass cap

T2N
R22W S36 | S31 R21W
S 1 S 6
T1N
1916

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

From this cor. a low butte 25 ft. high, brs. W. about
5 chs. dist.

Land, rolling.

Soil, rocky and gravelly, 2nd and 3rd rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

Chains

From the cor. of Ts. 1 and 2 N., Rs. 20 and 21 W., as described in book "H".
 West on a random line along N. bdy. of Tp., setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs. and at 479.55 chs., intersect W. bdy. of Tp., 30 lks. S. of the cor. of Ts. 1 and 2 N., Rs. 21 and 22 W., hereinbefore described. This falling corresponds to a correction of 2' or 5 lks. N. per mile, counting from the NE. cor. of the Tp.

Thence
 S. 89° 58' E. bet. secs. 6 and 31.
 Over rolling land, through scattering timber and undergrowth.

- 2.55 Top of bank, 15 ft. high brs. NW. and SE.
- 4.35 Wash, 1 ch. wide, 2 ft. deep, course NW.
- 15.85 Wash, 45 lks. wide, 3 ft. deep, course N.
- 22.85 Wash, 15 lks. wide, 3 ft. deep, course, NW.
- 33.75 Shallow wash, 45 lks. wide, course NW.
- 38.95 Wash, 30 lks. wide, 2 ft. deep, course NW.
- 39.55 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 31
 $\frac{1}{4}$
 S 6
 1916

from which,
 An iron wood, 6 ins. diam., brs. S. 23 $\frac{1}{2}$ ° E.
 149 lks. dist. mkd. $\frac{1}{4}$ S 6 B T.

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

- 43.45 Road brs. N. and S.
- 68.45 Wash, 30 lks. wide, 3 ft. deep, course NW.
- 79.55 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, mkd. on brass cap

T2N
 S31 | S32
 S 6 | S 5 R21W
 T1N
 1916

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

Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

S. 89° 58' E. bet. secs. 5 and 32.
 Over rolling land, through scattering timber and undergrowth.

- 4.00 Asc. 61 ft. to
- 14.20 Spur slopes SW. Desc. over rolling slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 32
 $\frac{1}{4}$
 S 5
 1916

from which,
 An iron wood, 8 ins. diam., brs. S. 79° E.
 167 lks. dist. mkd. $\frac{1}{4}$ S 5 B T.

North bdy. of T. 1 N., R. 21 W.

Chains

No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 43.36 Rocky gulch, course SW. Asc. 92 ft. to
 49.90 Spur slopes NW. Desc. NE. slope, 58 ft. to
 58.10 Ravine, course NW.
 63.30 Enter same ravine, course SW. from E.
 65.30 Leave same ravine, course W. from SE.
 73.75 Ravine, course SW. Asc. 82 ft. to
 79.00 Spur slopes SW.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 8 ins. in
 the ground, to solid rock, in a mound of stone, for
 cor. of secs. 4, 5, 32 and 33, mkd. on brass cap

T2N
 S32 | S33 R21W
 S 5 | S 4
 T1N
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, rolling and hilly.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

S. 89° 58' E. bet. secs. 4 and 33.
 Over rolling mountainous land, through scattering timber
 and undergrowth.

Asc. 171 ft. to
 5.80 Spur slopes SW. Desc. 125 ft. to
 10.10 Gulch, course SW. Asc. 60 ft. to
 18.10 Spur slopes S. Desc. gradual slope to
 26.40 Gulch, course SW. Asc. 324 ft. to
 36.60 Spur slopes SW. Asc. 36 ft. to
 38.35 Spur slopes SE. Desc. 63 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, to solid rock, in a mound of stone, for ¼ sec.
 cor., mkd. on brass cap

S 33
 ¼
 S 4
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 Desc. 181 ft. to
 46.45 Gulch, course SE. Desc. to
 50.45 Gulch, course S. Asc. 138 ft. to
 57.45 Spur slopes SW. Asc. 62 ft. to
 60.25 Spur slopes SE. Desc. 90 ft. to
 63.35 Gulch, course S. Asc. 181 ft. to
 68.50 Spur slopes S. Desc. 158 ft. over rolling slope to
 79.00 Rocky gulch, course S. Asc. 35 ft. to
 80.00 Set an iron post, 3 ft. long, 3 ins diam., 8 ins. in the
 ground, to solid rock, in a mound of stone, for cor.
 of secs. 3, 4, 33 and 34, mkd. on brass cap

T2N
 S33 | S34 R21W
 S 4 | S 3
 T1N
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 SW. of cor. Could not raise mound to W. on account of
 steep sloping rock.

12

North bdy. of T. 1 N., R. 21 W.

Chains

Land, rolling mountainous.
Soil, rocky, 4th rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

S. 89° 58' E. bet. secs. 3 and 34.
Over rolling mountainous land, through scattering timber
and undergrowth.

Asc. 139 ft. to

- 4.10 Rocky spur slopes S. Desc. 99 ft. to
- 7.60 Rocky gulch, course S. Asc. 570 ft. to top of ridge.
- 22.50 Prospect hole brs. N. about 39 lks. dist.
- 28.79 Ridge brs. N. and S. Desc. 407 ft. to
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground, to solid rock, in a mound of stone, for $\frac{1}{4}$
sec. cor., mkd. on brass cap

S 34
 $\frac{1}{4}$
 S 3
 1916

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

Desc. SE. slope, 318 ft. to

- 55.00 Foot of mountains brs. NE. and SW. Desc. 39 ft. to
- 56.50 Rocky gulch, course NE. Desc. gradual slope to
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
the ground, for cor. of secs. 2, 3, 34 and 35, mkd.
on brass cap

T2N
 S34 | S35
 S 3 | S 2 R21W
 T1N
 1916

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

Land, rolling mountainous.
Soil, rocky, 3rd and 4th rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

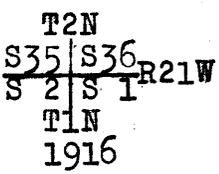
S. 89° 58' E. bet. secs. 2 and 35.
Over rolling land, through scattering timber and under-
growth. Desc. gradual E. slope.

- 3.00 Wash, 18 lks. wide, 2 ft. deep, course N.
- 3.30 Shaft brs. N. about 1.40 chs. dist.
- 3.90 Road brs. N. and S.
- 7.50 Rocky wash, 25 lks. wide, 1 ft. deep, course NW. Asc.
34 ft. to.
- 11.20 Top of bank 30 ft. high brs. NW. and SE.
- 17.60 Ravine, 5 ft. deep, course N. Asc. 79 ft. to
- 22.50 Desc. 23 ft. to
- 25.70 Asc. 121 ft. to
- 37.50 Desc. 26 ft. to
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec.
cor., mkd. on brass cap

S 35
 $\frac{1}{4}$
 S 2
 1916

Chains

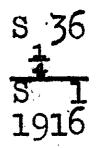
- and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
- Asc. 45 ft. to
- 42.00 Spur slopes S. Asc. along rocky SW. slope, 219 ft. to
- 52.40 Ridge brs. NW. and SE. Desc. NE. slope, 241 ft. to
- 67.70 Spur slopes N. Desc. 31 ft. to
- 77.30 Rocky gulch, course NE.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 1, 2, 35 and 36, mkd. on brass cap



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, rolling and mountainous.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

S. 89° 58' E. bet. secs. 1 and 36.
 Over rolling land, through scattering timber and undergrowth.

- 8.00 Desc. along rolling N. slope to Small ravine, course NW.
- 17.80 Foot of mountains brs. NW. and SE. Asc. 32 ft. to Spur slopes SW. Desc. gradual slope.
- 21.45 Road brs. NW. and SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to solid rock, in a mound of stone, for ¼ sec. cor., mkd. on brass cap



- and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 - 48.10 Ravine, 5 ft. deep, course SW. Desc. 21 ft. to
 - 49.00 Ravine, 7 ft. deep, course SW. Asc. 29 ft. to
 - 58.00 Low rolling hills bear NE. and SW. Desc. NW. slope 140 ft. to
 - 64.10 Rocky spur slopes SW. Desc. 14 ft. to
 - 65.20 Asc. 68 ft. to
 - 70.00 Spur slopes S. Desc. 141 ft. to
 - 75.00 Gulch, course S. Asc. 60 ft. to
 - 78.40 Desc. 14 ft. to
 - 80.00 The cor. of Ts. 1 and 2 N., Rs. 20 and 21 W., as described in book "H".
- Land, rolling and hilly.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

14

Subdivision of T. 1 N. R. 21 W.

Chains From std. cor. of secs. 35 and 36, on S. bdy. of Tp. (Gila and Salt River Base Line) hereinbefore described,

N. 0° 1' W. bet. secs. 35 and 36.

Over rolling hilly land, through scattering timber and undergrowth.

16.70 Wash, 45 lks. wide, 3 ft. deep, course W.

30.00 Wash, 30 lks. wide, 2 ft. deep, course W.

33.50 Wash, 30 lks. wide, 2 ft. deep, course W.

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

S35 1/4 | S36
1916

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 25, 26, 35 and 36, mkd. on brass cap

T 1N R21W
S26 | S25
S35 | S36
1916

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

Land, rolling.
Soil, gravelly, 2nd rate.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

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

Set temp. 1/4 sec. cor.

80.02 Intersect E. bdy. of Tp., at the cor. of secs. 25, 30, 31 and 36, as described in book "H".

Thence

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

Over gently rolling land, draining NW., through dense undergrowth, and timber.

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

S 25
1/4
S 36
1916

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

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

Land, gently rolling.
Soil, gravelly, 2nd rate.
Timber, palo verde and iron wood.
Undergrowth, dense greasewood.

N. 0° 1' W. bet. secs. 25 and 26.

Over rolling land, through scattering timber and dense undergrowth.

10.50 Small ravine, course NW.

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

Subdivision of T. 1 N., R. 21 W.

Chains

S26 1/4 | S25
1915

from which,

An iron wood, 12 ins. diam., brs. N. 52 1/2° E.
209 lks. dist. mkd. 1/4 S 25 B T.

No other trees within limits.

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

41.40 Wash, 25 lks. wide, 3 ft. deep, course NW.

72.40 Wash, 75 lks. wide, 3 ft. deep, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in
the ground, to solid rock, in a mound of stone, for
cor. of secs. 23, 24, 25 and 26, mkd. on brass cap

T 1 N R21 W
S23 | S24
S26 | S25
1916

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

Land, rolling.

Soil, gravelly, 2nd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

East on a random line bet. secs. 24 and 25.

40.00 Set temp. 1/4 sec. cor.

80.04 Intersect E. bdy. of Tp., 1 lk. N. of true point for cor.
of secs. 19, 24, 25 and 30. (Witness cor. to cor. of
secs. 19, 24, 25 and 30, described in book "H",
brs. S. 50 lks. dist.)

Thence

West on a true line bet. secs. 24 and 25, from true point
for sec. cor.

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

In wash, course W.

3.85 Leave wash, course SW.

9.25 Same wash, course NW.

12.35 Same wash, 25 lks. wide, 2 ft. deep, course SW.

38.65 Wash, 30 lks. wide, 5 ft. deep, course SW.

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

S 24
1/4
S 25
1916

from which,

An iron wood, 16 ins. diam., brs. S. 42° E.
71 lks. dist. mkd. 1/4 S 25 B T.

No other trees within limits.

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

Asc. gradual slope to

54.00 Low spur slopes SW. Desc. gradual slope to

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

Land, rolling.

Soil, gravelly, 2nd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, dense greasewood.

N. 0° 1' W. bet. secs. 23 and 24.

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

16

Subdivision of T. 1 N., R. 21 W.

Chains

8.20 Wash, 60 lks. wide, 3 ft. deep, course W. Enter rolling hills, bear E. and W. Asc. 34 ft. to
 10.70 Spur slopes SW. Thence along rolling slope to
 18.20 Spur slopes SW. Desc. 29 ft. to
 23.75 Ravine, 5 ft. deep, course SW. Asc. 32 ft. to
 31.50 Spur slopes SW. Desc. 46 ft. to
 36.00 Small ravine, course W. Thence over rolling land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S23 $\frac{1}{2}$ |S24
 1916

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

44.60 Wash, 60 lks. wide, 10 ft. deep, course W.
 48.80 Ravine, 6 ft. deep, course W. Asc. 137 ft. to
 60.50 Spur slopes SW. Desc. 85 ft. to
 67.50 Ravine, 6 ft. deep, course SW.
 Foot of mountains brs. E. and W. Thence over rolling land.
 76.60 Rocky gulch, 10 ft. deep, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 13, 14, 23 and 24, mkd. on brass cap

T 1N R20W
 S14|S13
 S23|S24
 1916

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

Land, rolling and hilly.
 Soil, rocky, 3rd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 13 and 24.
 80,07 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect E. bdy. of Tp. 9 lks. N. of the cor. of secs. 13, 18, 19 and 24, as described in book "H".
 Thence
 N. 89° 56' W. on a true line bet. secs. 13 and 24.
 Over rolling and hilly land, through scattering timber and undergrowth.
 Asc. NE. slope, 53 ft. to
 2.40 Spur slopes SE. Asc. 63 ft. to
 7.52 Spur slopes S. Desc. W. slope, 92 ft. to
 14.05 Ravine, 15 ft. deep, course S. Desc. 67 ft. to
 26.30 Wash, 15 lks. wide, 8 ft. deep, course S. Asc. 40 ft. to
 29.70 Spur slopes S. Desc. 14 ft. to
 31.40 Small ravine, course S. Asc. 124 ft. to
 37.35 Spur slopes S. Desc. 84 ft. to
 40.03 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 13
 $\frac{1}{4}$
 S 24
 1916

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

Asc. 31 ft. to
 43.30 Spur slopes SW. Desc. 124 ft. to
 53.55 Wash, 45 lks. wide, 12 ft. deep, course S. Asc. 104 ft. to

Subdivision of T. 1 N. R. 21 W.

Chains

56.05 Spur slopes S. Desc. 78 ft. to
 61.35 Ravine, 7 ft. deep, course S. Asc. 80 ft. to
 66.40 Spur slopes SE. Asc. to
 70.05 Spur slopes SW. Desc. along rolling SW. slope 69 ft. to
 78.55 Rocky gulch, 10 ft. deep, course S.
 80.07 The cor. of secs. 13, 14, 23 and 24.
 Land, rolling and hilly.
 Soil, rocky, 4th rate.
 Timber, dense palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 1' W. bet. secs. 13 and 14.
 Over rolling and hilly land, through scattering timber and undergrowth.

Asc. 331 ft. to
 36.15 Spur slopes E. Desc. 66 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S14 $\frac{1}{4}$ |S13
 1916

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

Desc. 51 ft. to
 42.40 Rocky gulch, course SE. Asc. 124 ft. to
 47.70 Prospect shaft 4 ft. deep, on line. Asc. 114 ft. to
 49.20 Rocky spur slopes E. Desc. 100 ft. to
 53.10 Rocky gulch, course E. Asc. 217 ft. to
 61.25 Ridge brs. NW. and SE. Desc. along rolling NE. slope,
 113 ft. to
 66.00 Asc. 74 ft. to
 75.35 Spur slopes NE. Desc. 154 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 11, 12, 13 and 14, mkd. on brass cap

T 1N R21W
 S11|S12
 S14|S13
 1916

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

Land, rolling mountainous.
 Soil, rocky, 4th rate.
 Timber, scattering palo verde and iron wood.
 Greasewood undergrowth.

40.00 East on a random line bet. secs. 12 and 13.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.21 Intersect E. bdy. of Tp. 12 lks. S. of the cor. of secs. 7, 12, 13 and 18, described in book "H".

Thence
 S. 89° 55' W. on a true line bet. secs. 12 and 13.
 Over rolling land, through scattering timber and undergrowth.

6.60 Ravine, course NW.
 9.00 Enter low rolling hills, brs. N. and S. Desc. gradual slope to
 16.60 Ravine, 8 ft. deep, course NE. Asc. 34 ft. to
 23.30 Spur slopes NE. Desc. 23 ft. to
 28.05 Ravine, 25 lks. wide, 12 ft. deep, course N.
 31.90 Foot of mountains brs. NW. and SE. Asc. gradual NE. slope to

Chains

40.10 1/2 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to solid rock, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 12
1/4
S 13
1916

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

Asc. 20 ft. to
47.00 Spur slopes NE. Desc. gradual slope to
50.60 Gulch, course NE. Asc. SE. slope, 175 ft. to
61.80 Spur slopes NE. Asc. 94 ft. along NE. slope to
68.20 Desc. 83 ft. to
72.90 Asc. 127 ft. to
80.21 The cor. of secs. 11, 12, 13 and 14.
Soil, rocky, granite formation, 3rd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.
Land, rolling and mountainous .

N. 0° 1' W. bet. secs. 11 and 12.
Over rolling mountainous land, through scattering timber and undergrowth.

8.50 Gulch, course E. Asc. 35 ft. to
15.10 Spur slopes E. Desc. 110 ft. to
22.15 Asc. 66 ft. to
26.70 Spur slopes E. Desc. 145 ft. to
33.20 Asc. 47 ft. to
40.00 Spur slopes NE. Desc. 166 ft. to
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 11 1/4 | S 12
1916

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

Desc. 121 ft. to
46.40 Gulch, course NW. Thence along rolling W. slope to
59.00 Gulch, course NE.
60.00 Enter rolling hills sloping NE. Desc. gradual slope to
66.00 Ravine 18 ft. deep, course NE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, to solid rock, in a mound of stone for cor. of secs. 1, 2, 11 and 12, mkd. on brass cap

T 1N R21W
S 2 | S 1
S 11 | S 12
1916

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

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

Land, mountainous and rolling.
Soil, rocky, granite formation, 3rd and 4th rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

40.00 East on a random line bet. secs. 1 and 12.
Set temp. 1/4 sec. cor.

Chains	
80.15	Intersect E. bdy. of Tp., 7 lks. S. of cor. of secs. 1, 6, 7 and 12, as described in book "H". Thence S. 89° 57' W. on a true line bet. secs. 1 and 12. Over rolling land, through timber and dense undergrowth.
20.65	Wash, 60 lks. wide, 4 ft. deep, course SW.
25.25	Same wash, course NW.
27.55	Low spur slopes NW.
29.50	Wash, 30 lks. wide, 2 ft. deep, course NW.
40.07½	True point for ¼ sec. cor., falls in wash, 75 lks. wide, 4 ft. deep, course SW., therefore at
39.14½	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to ¼ sec. cor., mkd. on brass cap
	$\begin{array}{c} S \ 1 \\ S \ 12^{\circ} WC \frac{1}{4} \\ 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
40.65	Wash, 75 lks. wide, 4 ft. deep, course SW.
53.45	Wash, 75 lks. wide, 4 ft. deep, course NW.
54.65	Leave series of small shallow washes course NW.
64.75	Rocky wash, 30 lks. wide, 8 ft. deep, course NE. Asc. 18 ft. to
68.35	Spur slopes NE. Desc. 18 ft. to
74.65	Ravine, 6 ft. deep, course NE. Thence over gently rolling land.
80.15	The cor. of secs. 1, 2, 11 and 12. Land, rolling. Soil, rocky and gravelly, 3rd and 4th rate. Timber dense palo verde and ironwood along washes. Undergrowth, dense greasewood, cat claw.
40.00	N. 0° 1' W. on a random line bet. secs. 1 and 2. Set temp. ¼ sec. cor.
79.98	Intersect N. bdy. of Tp., 20 lks. W. of cor. of secs. 1, 2, 35 and 36, hereinbefore described. Thence S. 0° 8' W. on a true line bet. secs. 1 and 2. Over rolling mountainous land, through scattering timber and undergrowth.
8.25	Asc. 127 ft. to Spur slopes NE. Desc. 57 ft. to
10.45	Spur slopes NW. Asc. 161 ft. to
26.55	Ridge brs. NE. and SW. Desc. 192 ft. to
37.00	Asc. 45 ft. to
39.80	Spur slopes SW.
39.98	Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, to solid rock, in a mound of stone, for ¼ sec. cor., mkd. on brass cap
	$\begin{array}{c} S \ 2\frac{1}{4} S \ 1 \\ 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
43.50	Desc. gradual slope to Spur slopes SW. Desc. 121 ft. to
48.80	Foot of mountains brs. NW. and SE.
52.00	Wash, 130 lks. wide, 3 ft. deep, course W.. Thence through series of shallow washes.
59.60	Leave series of shallow washes.
61.00	Road brs. NE. and SW. Asc. 74 ft. to
79.98	The cor. of secs. 1, 2, 11 and 12.. Soil, rocky, 3rd and 4th rate. Timber, scattering palo verde and ironwood. Undergrowth, greasewood.. Land, mountainous and rolling.

20

Subdivision of T. 1 N. R. 21 W.

Chains

From the standard cor. of secs. 34 and 35, on S. bdy. of Twp. (Gila & Salt River) Base Line) hereinbefore described, to N. 0° 1' W. bet. secs. 34 and 35.

Over rolling land, through scattering timber and undergrowth.

3.10 Wash, 60 lks. wide, 3 ft. deep, course W.

9.00 Road brs. NW. and SE. Asc. 74 ft. to

35.75 Spur slopes SE. Desc. 32 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to solid rock, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 34 1/4 | S 35
1916

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

41.50 Ravine, 12 ft. deep, course E. Asc. 80 ft. to

57.50 Spur slopes E. Thence along rolling E. slope to

68.10 Spur slopes E. Desc. 77 ft. to

72.34 Ravine, course E. Asc. 85 ft. to

76.75 Spur slopes SE. Desc. 23 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 26, 27, 34 and 35, mkd. on brass cap

T 1N R21W
S 27 | S 26
S 34 | S 35
1916

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

Land, rolling.

Soil, rocky, 3rd rate.

Timber scattering palo verde and ironwood.

Undergrowth, greasewood.

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

40.00 Set temp. 1/4 sec. cor.,

79.97 Intersect N. and S. line, at cor. of secs. 25, 26, 35 and 36.

Thence

West on a true line bet. secs. 26 and 35.

Over rolling land, through scattering timber and undergrowth.

3.55 Small wash, course NE. Asc. gradual slope to

13.75 Low spur slopes NE. Desc. to

19.80 Wash, 15 lks. wide, 2 ft. deep, course NE. Asc. to

38.50 Spur slopes NE. Desc. gradual slope.

39.98 1/2 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 26
1/4
S 35
1916

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

43.60 Ravine, 10 ft. deep, course NE.

56.10 Ravine, 15 ft. deep, course SE. Desc. gradual rolling slope

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

Land, rolling.

Soil, rocky, 3rd rate.

Timber, scattering palo verde and ironwood.

Undergrowth, greasewood.

Subdivision of T. 1 N., R. 21 W.

Chains

N. 0° 1' W. bet. secs. 26 and 27.
 Over rolling hilly land, through scattering timber and undergrowth.
 Asc. 62 ft. to
 4.00 Spur slopes E. Desc. N. slope, 80 ft. to
 11.00 Ravine, course SE. Asc. along SW. slope, 33 ft. to
 23.15 Ridge brs. NE. and SW. Desc. along NW. slope, 92 ft. to
 32.60 Spur slopes NW. Desc. 40 ft. to
 38.50 Ravine, course W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S27 $\frac{1}{2}$ |S26
 1916

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

Asc. gradual slope to
 41.40 Low spur slopes NW. Desc. gradual slope to
 46.00 Asc. 30 ft. to
 47.60 Spur slopes NW. Desc. 85 ft. to
 53.10 Ravine, course NW. Asc. 18 ft. to
 56.50 Low spur slopes NW. Desc. 94 ft. to
 65.00 Enter gently rolling land brs. E. and W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, mkd. on brass cap

T 1N R21W
 S22|S23
 S27|S26
 1916

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

Land, rolling.
 Soil, gravelly, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

East on a random line bet. secs. 23 and 26.
 40.00 Set temp. $\frac{1}{4}$ sec. cor
 79.95 Intersect N. and S. line, 9 lks. S. of cor. of secs. 23, 24, 25 and 26.
 Thence
 S. 89° 56' W. on a true line bet. secs. 23 and 26.
 Over rolling land, through scattering timber and undergrowth.
 20.00 Asc. gradual slope, 85 ft along wash, general course NW.
 31.00 Leave wash, course NW. Asc. 212 ft. to
 38.90 Spur slopes N. Desc. 21 ft. to
 39.97 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 12 ins in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 23
 $\frac{1}{4}$
 S26
 1916

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

Desc. 125 ft. to
 50.45 Rocky gulch, course NW. Desc. rolling NW. slope, 53 ft. to
 72.65 Ravine, 8 ft. deep, course N.
 79.95 The cor. of secs. 22, 23, 26 and 27.

22

Subdivision of T. 1 N., R. 21 W.

Chains

Land, rolling.
Soil, gravelly, 2nd and 3rd rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

N. 0° 1' W. bet. secs. 22 and 23.
Over rolling land, through scattering timber and undergrowth.

- 10.80 Wash, 75 lks. wide, 3 ft. deep, course W.
- 16.80 Wash, 120 lks. wide, 3 ft deep, course W.
- 18.90 Foot of mountains hrs. E. and W. Asc. along W. slope,
- 31.80 Ravine, 15 ft. deep, course SW.
- 34.45 Same ravine, course SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S22 1/4 | S23
1916

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

- 47.80 Asc. 63 ft. to Spur slopes SW. Desc. 40 ft. to
- 51.60 Rocky gulch, course, SW. Asc. SE. slope, 192 ft. to
- 59.30 Spur slopes SE. Thence along rolling E. slope. Desc. 122 ft. to
- 72.80 Rocky gulch, course SE. Asc. SW. slope, 154 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, mkd. on brass cap

T 1N R21W
S15 | S14
S22 | S23
1916

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

Land, rolling.
Soil, rocky, 3rd and 4th rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

- 40.00 East on a random line bet. secs. 14 and 23.
- 79.95 Set temp. 1/4 sec. cor. Intersect N. and S. line, 9 lks. S. of cor. of secs. 13, 14, 23 and 24.
- Thence S. 89° 56' W. on a true line bet. secs. 14 and 23.
- Over rolling and hilly land, through scattering timber and undergrowth.
- 6.20 Ravine, 8 ft. deep, course SE. Asc. 77 ft. to
- 10.80 Spur slopes S. Desc. 73 ft. to
- 17.25 Rocky gulch, course S. Thence over rolling slopes.
- 23.35 Gulch, course S. Asc. gradual slope to
- 26.25 Spur slopes S. Desc. 23 ft. to
- 29.85 Ravine, 10 ft. deep, course SE. Asc. along NE. slope, 55 ft. to
- 39.97 1/2 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to solid rock, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 14
1/4
S 23
1916

* Note: Diagrams of cor. markings of the corners herein described, are in accordance with Surveyor Kimmel's verbal and diagramatic instructions.

BOOK

BOOK 3180

Subdivision of T. 1 N. R. 21 W.

23

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 Asc. 159 ft to Spur slopes SE. Desc. W. slope, 248 ft. to Gulch, course SW. Asc. NE. slope, 184 ft. to Spur slopes SE.
 The cor. of secs. 14, 15, 22 and 23.
 Land, rolling and mountainous.
 Soil, rocky, 4th rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 1' W. bet. secs. 14 and 15.
 Over rolling mountainous land, through scattering timber and undergrowth.
 .30 Spur slopes SE. Desc. NE. slope, 105 ft. to
 5.00 Asc. 82 ft. to
 13.70 Spur slopes W. Desc. 64 ft. to
 16.10 Gulch, course W. Asc. 151 ft. to
 26.20 Spur slopes W. Desc. 244 ft. to
 33.00 Rocky gulch, course W. Asc. 52 ft. to
 39.45 Rocky gulch, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to solid rock, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

S15½ | S14
 1916

(W. of cor.)
 and raise a mound of stone, 2 ft. base, 1½ ft. high,
 41.20 Same gulch, course SE. Asc. 215 ft. to
 43.30 Same gulch, course SW. Asc. 295 ft. to
 53.00 Rocky spur slopes SE. Asc. 564 ft. to
 71.30 Rocky ridge brs. E. and W. Desc. rocky NE. slope, 238 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 10, 11, 14 and 15, mkd. on brass cap

* See Note

T 1N R21W
 S10 | S11
 S15 | S14
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, rolling mountainous.
 Soil, rocky, 4th rate, granite formation.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

East on a random line bet. secs. 11 and 14.
 40.00 Set temp. ¼ sec. cor.
 79.90 Intersect N. and S. line, 9 lks. S. of cor. of secs. 11, 12, 13 and 14.
 Thence
 S. 89° 56' W. on a true line bet. secs. 11 and 14.
 Over rolling mountainous land, through scattering timber and undergrowth.
 Asc. rocky E. slope, 342 ft. to spur.
 1.40 Rocky gulch, course NE.
 11.00 Spur slopes NE. Desc. steep rocky NW. slope, 80 ft. to
 16.25 Spur slopes NW. Desc. 218 ft. to
 23.30 Rocky gulch, course N. Asc. E. slope, 177 ft. to
 28.35 Spur slopes NE. Thence asc. NE. slope, 202 ft. to

24

Subdivision of T. 1 N. R. 21 W.

Chains
39.95

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

S 11
 $\frac{1}{4}$
S 14
1916

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

43.80
49.00
66.05
71.60
79.90

Asc. 127 ft. to Rocky spur slopes N. Desc. NW. slope, 96 ft. to Spur slopes NW. Desc. 503 ft. to Rocky gulch, course N. Asc. NE. slope, 137 ft. to Spur slopes NE. Asc. 203 ft. to The cor. of secs. 10, 11, 14 and 15. Land, rolling mountainous. Soil, rocky, 4th rate, granite formation. Timber, scattering palo verde and ironwood. Undergrowth, greasewood.

N. 0° 1' W. bet. secs. 10 and 11. Over rolling mountainous land, through scattering timber and undergrowth.

10.00
31.75
36.60
39.40
40.00

Desc. along NE. slope, 309 ft. to Spur slopes NE. Desc. along W. slope, 457 ft. to Rocky gulch, course W. Asc. SW. slope, 104 ft. to Spur slopes W. Desc. 35 ft. to Spur slopes NW. Desc. 25 ft. to Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 10
S 10 | S 11
S 11
1916

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

44.80
49.00
59.50
62.15
68.60
73.00
78.60
80.00

Desc. 89 ft. to Asc. gradual slope to Spur slopes NE. Thence desc. along NW. slope, 80 ft. to Enter low rolling hills bear NE. and SW. Desc. 23 ft. to Ravine, 10 ft. deep, course NW. Desc. 29 ft. to Ravine, 6 ft. deep, course W. Asc. 14 ft. to Desc. 45 ft. to Rocky gulch, course NW. Desc. gradual slope to Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 2, 3, 10 and 11, mkd. on brass cap

T 1N R21W
S 3 | S 2
S 10 | S 11
1916

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

Land, rolling and mountainous. Soil, rocky, 4th rate, granite formation. Timber, scattering palo verde and iron wood. Undergrowth, greasewood.

Subdivision of T. 1 N., R. 21 W.

Chains
 40.00 East on a random line bet. secs. 2 and 11.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.70 Intersect N. and S. line, 2 lks. S. of cor. of secs.
 1, 2, 11 and 12,
 Thence
 S. $89^{\circ} 59'$ W. on a true line bet. secs. 2 and 11.
 Over rolling mountainous land, through scattering timber
 and undergrowth.
 Over rolling slope to
 5.90 Spur slopes NW. Desc. 50 ft. to
 12.00 Asc. gradual slope to
 18.40 Ravine, course N. Asc. 193 ft. to
 35.80 Ravine, 8 ft. deep, course NE. Desc. 54 ft. to
 37.70 Ravine, course SE.
 39.85 Same ravine, course NE.
 True point for $\frac{1}{4}$ sec. cor., falls in ravine, therefore
 at
 39.05 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground, to solid rock, in a mound of stone, for
 witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap

$$WC \frac{1}{4} - \frac{S \ 2}{S \ 11}$$

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.
 Asc. E. slope, 194 ft. to
 46.70 Rocky spur slopes N. Desc. 40 ft. to
 55.00 Spur slopes NW. Desc. 176 ft. to
 60.70 Rocky gulch, course N. Asc. 50 ft. to
 66.05 Spur slopes NW. Desc. gradual slope to
 72.40 Ravine, course NW. Asc. 33 ft. to
 75.20 Spur slopes NW. Desc. W. slope to
 79.70 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling mountainous.
 Soil, rocky, 4th rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 N. $0^{\circ} 1'$ W. on a random line bet. secs. 2 and 3.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.14 Intersect N. bdy. of Tp., 20 lks. E. of cor. of secs.
 2, 3, 34 and 35, hereinbefore described.
 Thence
 S. $0^{\circ} 10'$ E. on a true line bet. secs. 2 and 3.
 Over rolling land, through scattering timber and under-
 growth.
 6.74 Shallow wash, 15 lks. wide, course NE.
 Road in wash, brs. NE. and SW.
 24.39 Asc. 89 ft. to
 32.50 Spur ridge brs. NW. and SE. Desc. 109 ft. to
 40.14 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground, to solid rock, in a mound of stone, for
 $\frac{1}{4}$ sec. cor., mkd. on brass cap

$$S \ 3\frac{1}{4} | S \ 2$$

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Desc. S. slope, to
 46.45 Enter wash, course 4 ft. deep, course W.
 49.55 Road in wash, brs. E. and W.
 50.45 Leave wash, course W. Asc. 49 ft. to
 60.75 Spur slopes NW. Asc. along W. slope to
 70.45 Ridge brs. E. and W. Desc. 146 ft. to
 75.55 Ravine, course NW.

26

Subdivision of T. 1 N., R. 21 W.

Chains

80.14 Desc. 29 ft. to
 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling and mountainous.
 Soil, rocky, 3rd and 4th rates, granite formation.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

From the true point of standard cor. of secs. 33 and 34 on
 S. bdy. of Tp. (Gila & Salt River Base Line), 1 N., (witness
 cor. brs. E. 40 lks. dist.), hereinbefore described,
 N. 0° 2' W. bet. secs. 33 and 34.

Over nearly level land, draining NW., through scattering
 timber and undergrowth.
 18.00 Wash, 60 lks. wide, 2 ft. deep, course NW.
 24.10 Wash, 75 lks. wide, 2 ft. deep, course W.
 29.30 Road brs. E. and W.
 31.50 Enter rolling hills bear NW. and SE.
 36.50 Rocky gulch, course W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S33 $\frac{1}{4}$ |S34
 1916

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

40.40 Ravine, 10 ft. deep, course W.
 45.10 Gulch, 10 ft. deep, course W. Thence along W. slope of
 hill. Asc. gradual slope.
 77.40 Small wash, course W. Asc. S. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 27, 28, 33 and 34, mkd.
 on brass cap

T 1N R21W
 S28|S27
 S33|S34
 1916

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

Land, level and gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 27 and 34.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. and S. line, 7 lks. S. of cor. of secs. 26,
 27, 34 and 35.

Thence
 S. 89° 57' W. on a true line bet. secs. 27 and 34.
 Over rolling hilly land, through scattering timber and
 undergrowth.

Asc. 59 ft. to
 3.45 Spur slopes S. Desc. W. slope, 83 ft. to
 7.90 Ravine, course S. Asc. 60 ft. to
 9.65 Spur slopes S. Desc. 50 ft. to
 11.60 Ravine, course SE. Asc. 130 ft. to
 18.55 Spur slopes SE. Thence over rolling slope to
 25.75 Spur slopes N. Desc. 152 ft. to
 36.25 Spur slopes N. Desc. 36 ft. to
 39.25 Rocky gulch, course N.
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

Subdivision of T. 1 N., R. 21 W.

Chains

S 27
 $\frac{1}{4}$
S 34
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 Asc. 13 ft. to
 42.80 Spur slopes N. Thence along rolling N. slope to
 51.75 Spur slopes N. Desc. 108 ft. to
 57.75 Ravine, 5 ft. deep, course N. Asc. 40 ft. to
 63.00 Spur slopes N. Desc. 70 ft. to
 72.05 Small ravine, course SW. Thence along rolling S. slope to
 80.04 The cor. of secs. 27, 28, 33 and 34.
 Land, rolling.
 Soil, gravelly, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. $0^{\circ} 2'$ W. bet. secs. 27 and 28.
 Over rolling mountainous land, through scattering timber and undergrowth.
 Asc. S. slope, 143 ft. to
 5.20 Spur slopes SW. Thence along W. slope to
 7.30 Spur slopes W. Desc. NW. slope 145 ft. to
 15.50 Small ravine, course NW. Asc. S. slope, 120 ft. to
 22.25 Top of knoll. Desc. NW. slope, 173 ft. to
 35.80 Wash, 45 lks. wide, 4 ft. deep, course W. Asc. SE. slope,
 38 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 28 $\frac{1}{4}$ | S 27
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Asc. 53 ft. to
 43.20 Spur slopes SW. Desc. NW. slope, 99 ft. to
 49.75 Ravine, course W. Enter rolling land, brs. NW. and SW., draining W. Desc. gradual slope.
 70.30 Wash, 25 lks. wide, 7 ft. deep, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for $\frac{1}{4}$ cor. of secs. 21, 22, 27 and 28, mkd. on brass cap

T 1 N R 21 W
S 21 | S 22
S 28 | S 27
1916

from which,
 An iron wood, 8 ins. diam., brs. S. $34\frac{1}{4}^{\circ}$ W.
 190 lks. dist. mkd. T 1 N R 21 W S 28 B T.
 No other trees within limits.
 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling and mountainous.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 22 and 27.
 80.03 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 12 lks. N. of cor. of secs,

28

Subdivision of T. 1 N., R. 21 W.

Chains

	22, 23, 26 and 27.	
	Thence	
	N. 89° 55' W. on a true line bet. secs. 22 and 27.	
	Over level land, through scattering timber and undergrowth.	
20.23	Enter wash, 45 lks. wide, 3 ft. deep, course W. from NE.	
22.27	Leave wash, course SW. from W.	
38.90	Wash, 25 lks. wide, 3 ft. deep, course NW.	
40.01½	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap	
	S 22 ¼ S 27 1916	
	from which,	
	An iron wood, 8 ins. diam., brs. N. 88° W.	
	50 lks. dist. mkd. ¼ S 22 B T.	
	No other trees within limits.	
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.	
63.60	Wash, 25 lks. wide, 2 ft. deep, course NW.	
80.03	The cor. of secs. 21, 22, 27 and 28.	
	Land, level.	
	Soil, gravelly, 2nd rate.	
	Timber, dense palo verde and iron wood.	
	Undergrowth, greasewood.	
	<hr/>	
	N. 0° 2' W. bet. secs. 21 and 22.	
	Over rolling land, draining W., through dense undergrowth.	
11.00	Wash, 60 lks. wide, 2 ft. deep, course W. Asc. gradual slope to	
17.75	Limestone spur slopes E. Desc. to	
33.00	Wash, 60 lks. wide, 3 ft. deep, course NW.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap	
	S 21¼ S 22 1916	
	and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.	
48.70	Asc. S. slope, 35 ft. to	
53.00	Spur slopes SW. Desc. 23 ft. to	
56.80	Rocky gulch, course SW. Asc. SE. slope, 157 ft. to	
65.40	Spur slopes SW. Thence along W. slope to Desc. 21 ft. to	
70.10	Spur slopes W. Desc. N. slope, 107 ft. to	
75.50	Rocky gulch, course W. Asc. S. slope, 80 ft. to	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, mkd. on brass cap	
	T 1N R21W S16 S15 S21 S22 1916	
	and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.	
	Land, rolling, and mountainous.	
	Soil, gravelly, 2nd and 3rd rates.	
	Timber, scattering palo verde and iron wood.	
	Undergrowth, dense greasewood.	
	<hr/>	
	East on a random line bet. secs. 15 and 22.	
40.00	Set temp. ¼ sec. cor.	
80.13	Intersect N. and S. line, 10 lks. N. of cor. of secs.	

Subdivision of T. 1 N., R. 21 W.

Chains

14, 15, 22 and 23.
 Thence
 N. 89° 56' W. on a true line bet. secs. 15 and 22.
 Over rolling mountainous land, through scattering timber
 and undergrowth.
 Asc. 142 ft. to
 8.20 Ridge brs. NE. and SW. Desc. 24 ft. to
 10.15 Same ridge brs. NW. and SE. Desc. 176 ft. to
 18.00 Asc. 56 ft. to
 24.95 Spur slopes SW. Desc. 58 ft. to
 29.03 Spur slopes SW. Desc. 74 ft. to
 35.13 Spur slopes S. Desc. 33 ft. to
 38.13 Ravine, course SE.
 40.06¹/₂ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¹/₄ sec. cor., mkd. on brass cap

S 15
¹/₄
 S 22
 1916

and raise a mound of stone, 2 ft. base, 1¹/₂ ft. high,
 N. of cor.
 Asc. E. slope, 427 ft. to
 56.45 Spur slopes SE. Thence along S. slope to
 60.55 Spur slopes SE. Desc. 422 ft. to
 74.30 Gulch, course SW. Thence along rolling S. slope to
 80.13 The cor. of secs. 15, 16, 21 and 22.
 Land, rolling mountainous.
 Soil, rocky, 4th rate, granite formation.
 Timber, scattering paloverde and iron wood.
 Undergrowth, greasewood and giant cacti.

N. 0° 2' W. bet. secs. 15 and 16.
 Over rolling mountainous land, through scattering timber
 and undergrowth.
 Asc. rocky S. slope, 179 ft. to
 5.00 Rocky ridge brs. NE. and SW. Desc. NW. slope, 256 ft. to
 17.55 Rocky wash, 2 chs. wide, course W. Desc. 21 ft. to
 23.40 Ravine, course W. Asc. gradual slope to
 26.50 Low spur slopes SW. Desc. to
 29.35 Rocky gulch, course SW. Asc. SE. slope, 178 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the
 ground, to solid rock, in a mound of stone, for ¹/₄ sec.
 cor., mkd. on brass cap

S16¹/₄ | S15
 1916

and raise a mound of stone, 2 ft. base, 1¹/₂ ft. high,
 W. of cor.
 Asc. 110 ft. to
 47.60 Ridge brs. NE. and SW. Desc. NW. slope, 98 ft. to
 55.40 Spur slopes NW. Desc. NE. slope, 290 ft. to
 70.65 Gulch, course W.
 73.50 Ravine, 10 ft. deep, course NW.
 77.60 Ravine, 8 ft. deep, course SW. Asc. along SE. slope, 48
 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in
 the ground, to solid rock, in a mound of stone, for
 cor. of secs. 9, 10, 15 and 16, mkd. on brass cap

T 1N R21W
 S 9 | S10
 S16 | S15
 1916

30

Subdivision of T. 1 N., R. 21 W.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
Land, rolling mountainous.
Soil, rocky, 4th rate, granite formation.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

- 40.00 East on a random line bet. secs. 10 and 15.
Set temp. ¼ sec. cor.
80.16 Intersect N. and S. line, 4 lks. N. of cor. of secs.
10, 11, 14 and 15.
Thence
N. 89° 58' W. on a true line bet. secs. 10 and 15.
Over rolling mountainous land, through scattering timber
and undergrowth.
Asc. NE. slope, 119 ft. to
2.50 Rocky spur slopes NE. Desc. rocky rolling NW. slope, 396
ft. to
18.50 Spur slopes NW. Desc. 255 ft. to
24.65 Rocky gulch, course NW. Asc. gradual slope to
36.65 Spur slopes NW. Desc. 142 ft. to
40.08 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, to solid rock, in a mound of stone, for ¼ sec.
cor., mkd. on brass cap

S 10
¼
S 15
1916

- and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor. Ascend 61 ft. to spur,
40.40 Small prospect hole on line,
43.06 Spur slopes SW. Desc. 14 ft. to
45.36 Same spur slopes NW. Desc. 45 ft. to
50.16 Spur slopes SW. Desc. 126 ft. to
55.76 Ravine, course S. Asc. 53 ft. to
59.00 Desc 58 ft. to
73.70 Ravine, course SW. Asc. SE. slope to
80.16 The cor. of secs. 9, 10, 15 and 16.
Land, rolling mountainous.
Soil, rocky, 4th rate, granite formation.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

- N. 0° 2' W. bet. secs. 9 and 10.
Over rolling mountainous land, through scattering timber
and undergrowth.
Asc. SE. slope, 156 ft. to
10.50 Spur slopes SW. Desc. NW. slope, 235 ft. to
22.00 Ravine, 6 ft. deep, course NW. Enter low rolling hills,
bear NE. and SW.
27.25 Shallow ravine, course NW.
31.65 Rocky ravine, 7 ft. deep, course NW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground, to solid rock, in a mound of stone, for ¼ sec.
cor., mkd. on brass cap

S 9¼ | S10
1916

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

Subdivision of T: 1 N. R. 21 W.

Chains

53.80 Desc. rolling slope, 76 ft. to
 Ravine, 8 ft. deep, course W. Asc. 27 ft. to
 58.50 Spur slopes NW. Desc. 50 ft. to
 67.25 Wash, 60 lks. wide, 6 ft. deep, course W. Enter level
 rocky land, with series of shallow washes, course W.
 76.00 Road brs. NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 3, 4, 9 and 10, mkd. on
 brass cap

T 1N R21W
 S 4 | S 3
 S 9 | S 10
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, mountainous and rolling.
 Soil, rocky 4th rate, granite formation.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 3 and 10.
 Set temp. ¼ sec. cor.
 80.24 Intersect N. and S. line, 33 lks. N. of cor. of secs.
 33 lks. N. of cor. of secs. 2, 3, 10 and 11.
 Thence
 N. 89° 46' W. on a true line bet. secs. 3 and 10.
 Over rolling land, through scattering timber and under-
 growth.
 1.00 Rocky gulch, course N. Asc. E. slope, 48 ft. to
 3.00 Spur slopes NW. Desc. 81 ft. to
 10.50 Ravine, 10 ft. deep, course NW.
 Prospect hole brs. N. 60 lks. dist. Asc. 28 ft. to
 15.25 Spur slopes NW. Desc. gradual slope to
 17.45 Ravine, 15 ft. deep, course NW. Asc. 22 ft. to
 22.80 Spur slopes NW. Desc. 89 ft. to
 32.85 Wash, 60 lks. wide, 6 ft. deep, course N.
 Thence over gently rolling land.
 40.12 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., mkd. on brass cap

S 3
 ¼
 S 10
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 42.15 Ravine, course NE. Asc. gradual slope.
 59.95 Rocky wash, 3 chs. wide, 3 ft. deep, course N.
 68.25 Wash, 2 chs. wide, 2 ft. deep, course SW.
 74.05 Road brs. NE. and SW.
 80.24 The cor. of secs. 3, 4, 9 and 10.
 Land, rolling.
 Soil, rocky, 3rd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 N. 0° 2' W. on a random line bet. secs. 3 and 4.
 Set temp. ¼ sec. cor.
 79178 Intersect N. bdy. of Tp., 1 lk. E. of cor. of secs. 3, 4,
 33 and 34, hereinbefore described.
 Thence
 S. 0° 2' E. on a true line bet. secs. 3 and 4.

32 Subdivision of T. 1 N. R. 21 W.

Chains Over rolling land, through scattering timber and undergrowth.
 Desc. S. slope, 73 ft to
 4.08 Enter gulch, course S. from NW. Desc. gradual slope.
 9.80 Leave rocky gulch, course SW. from N.
 22.50 Rocky gulch, course SW. Desc. along SW. slope, 72 ft. to
 36.00 Rocky gulch, course SE.
 39.78 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S4 $\frac{1}{4}$ |S 3
1916

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

Asc. gradual slope to
 64.60 Spur slopes SE. Desc. gradual slope.
 68.00 Gulch, course SE.
 70.90 Same gulch, course SW. Desc. gradual slope.
 75.70 Wash, 1 ch. wide, 3 ft. deep, course NW.
 79.78 The cor. of secs. 3, 4, 9 and 10.
 Land, rolling.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

From the standard cor. of secs. 32 and 33, on S. bdy. of Tp., (Gila & Salt River Base Line) hereinbefore described, N. 0° 2' W. bet. secs. 32 and 33.

Over rolling land, through scattering timber and undergrowth.
 Asc. gradual slope to
 7.00 Spur slopes NE. Desc. NW. slope.
 12.00 Over rolling hills.
 24.15 Rocky gulch, 8 ft. deep, course NE.
 25.85 Road to Mohave tanks brs. E. and W.
 34.55 Gulch, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S32 $\frac{1}{4}$ |S33
1916

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

Asc. gradual slope to
 45.00 Spur slopes NE. Thence along NE. slope.
 52.00 Spur slopes NE. Desc. 23 ft. to
 57.00 Asc. 63 ft. to
 63.10 Spur slopes NE. Desc. 32 ft. to
 68.50 Asc. 56 ft. to
 71.10 Rocky spur slopes NE. Desc. NW. slope, 152 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 28, 29, 32 and 33, mkd. on brass cap

T 1N R21W
S29|S28
S32|S33
1916

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

Note: Mohave tank is near the center of sec. 32.
 Land, rolling.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

Subdivision of T. 1 N., R. 21 W.

Chains

East on a random line bet. secs. 28 and 33.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. and S. line, 9 lks. S. of cor. of secs. 27,
 28, 33 and 34.
 Thence
 S. $89^{\circ} 56'$ W. on a true line bet. secs. 28 and 33.
 Over rolling land, through scattering timber and under-
 growth.
 8.65 Ravine, 6 ft. deep, course S. Asc. gradual slope to
 14.55 Spur slopes SE. Desc. 94 ft. to
 22.05 Enter gently rolling land, brs. NW. and SE.
 33.15 Wash, 45 lks. wide, 2 ft. deep, course NW.
 34.65 Road brs. NW. and SE.
 39.05 Wash, 90 lks. wide, 2 ft. deep, course NW.
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor.; mkd. on brass cap

S 28
 $\frac{1}{4}$
 S 33
 1916

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

44.05 Wash, 120 lks. wide, 3 ft. deep, course NW.
 50.80 Road to Mohave tank brs. N. and S.
 63.20 Ravine, course N. Asc. 96 ft. to
 69.05 Spur slopes N. Desc. over rolling land to
 80.04 The cor. of secs. 28, 29, 32 and 33.
 Land, rolling.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. $0^{\circ} 2'$ W. bet. secs. 28 and 29.
 Over rolling hilly land, through scattering timber and
 undergrowth.

21.40 Small wash, course NE. Asc. 60 ft. to
 32.40 Spur slopes NE. Desc. 96 ft. to
 36.69 Gulch, course NE. Asc. 30 ft. to
 38.50 Desc. 22 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
 ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec.
 cor., mkd. on brass cap

S29 $\frac{1}{4}$ | S28
 1916

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

Thence over gently rolling land.
 42.20 Same gulch, course NW.
 46.30 Same gulch, course NE.
 63.80 Enter wash, 3 ft. deep, course NW. to N.
 69.00 Leave wash, course from S. to NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 20, 21, 28 and 29, mkd.
 on brass cap

T 1N R21W
 S20 | S21
 S29 | S28
 1916

from which,
 An iron wood, 10 ins. diam., brs. N. 84° E.
 59 lks. dist. mkd. T 1 N R 21 W S 21 B T.

34

Subdivision of T. 1 N. R. 21 W.

Chains

No other trees within limits.
 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 From this cor. a flag on top of mountain, 9.41 chs. E. of
 cor. of secs. 29, 30, 31 and 32, brs. S. $41^{\circ} 15'$ W.
 Land, rolling.
 Soil, rocky, 3rd and 4th rates.
 Timber, N. 17 chs., dense palo verde and iron wood; re-
 mainder scattering.
 Undergrowth, N. 17 chs., dense greasewood, remainder
 scattering.

40.00 East on a random line bet. secs. 21 and 28.
 80.11 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 7 lks. S. of cor. of secs. 21,
 22, 27 and 28.
 Thence
 S. $89^{\circ} 57'$ W. on a true line bet. secs. 21 and 28.
 Over rolling land, through scattering timber and dense
 undergrowth.
 19.75 Wash, 75 lks. wide, 2 ft. deep, course SW.
 40.05 $\frac{1}{2}$ Set an iron post, $\frac{3}{4}$ ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 21

 $\frac{1}{4}$

S 28

1916

from which,

An iron wood, 12 ins. diam., brs. N. 78° W.
 153 lks. dist. mkd. $\frac{1}{4}$ S 21 B T.

No other trees within limits.

58.60 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor;
 61.40 Road brs. NE. and SW.
 67.70 Enter wash, 3 ft. deep, course W. from SE.
 79.80 Leave wash, course NW. from E.
 80.11 Road brs. NW. and SE.
 The cor. of secs. 20, 21, 28 and 29.
 Land, gently rolling.
 Soil, gravelly, 3rd rate.
 Timber, palo verde and iron wood.
 Undergrowth, dense greasewood.

N. $0^{\circ} 2'$ W. bet. secs. 20 and 21.
 Over gently rolling land, through timber and dense under-
 growth.
 .45 Road brs. NW. and SE.
 7.60 Wash, 1 ch. wide, 2 ft. deep, course NW.
 9.50 Enter rolling land, brs. E. and W.
 31.40 Shallow wash, 18 lks. wide, course NW.
 37.50 Low limestone ridge brs. NW. and SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
 ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec.
 cor., mkd. on brass cap

S20 $\frac{1}{4}$ |S21

1916

from which,

An iron wood, 10 ins. diam., brs. N. $80\frac{1}{2}^{\circ}$ E.
 273 lks. dist. mkd. $\frac{1}{4}$ S 21 B T.

No other trees within limits.

42.70 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 47.50 Wash, 30 lks. wide, 2 ft. deep, course W.
 68.20 Wash, 1 ch. wide, 2 ft. deep, course W.
 Wash, 45 lks. wide, 2 ft. deep, course W.

Chains

Asc. 40 ft. to
 70.80 Sharp spur slopes SW. Desc. 29 ft. to
 75.80 Asc. 36 ft. to
 77.60 Spur slopes SW. Desc. 37 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 16, 17, 20 and 21, mkd.
 on brass cap

T 1N R21W
 S17|S16
 S20|S21
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, rolling.
 Soil, gravelly, 3rd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, dense greasewood.

East on a random line bet. secs. 16 and 21.
 40.00 Set temp. ¼ sec. cor.
 80.08 Intersect N. and S. line at the cor. of secs. 15, 16,
 21 and 22.
 Thence
 West on a true line bet. secs. 16 and 21.
 Over rolling land, through scattering timber and under-
 growth.
 Asc. 11 ft. to
 .70 Desc. 50 ft. to
 6.70 Spur slopes SW. Asc. over rolling slope to
 18.20 Spur slopes SW. Desc. 66 ft. to
 21.15 Ravine, course S. Asc. 131 ft. to
 27.00 Spur slopes S. Desc. SW. slope, 78 ft. to
 32.00 Thence over rolling slope to
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 ground, to solid rock, in a mound of stone, for ¼ sec.
 cor., mkd. on brass cap

S 16
 ¼
 S 21
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 Desc. to
 42.70 Ravine, 7 ft. deep, course SW. Foot of mountains brs.
 N. and S.
 44.40 Ravine, 6 ft. deep, course S.
 46.40 Road brs. NW. and SE. Asc. gradual slope to
 50.40 Spur slopes SW. Desc. 23 ft. to
 55.90 Ravine, course SW. Asc. gradual slope to
 61.00 Spur slopes SW. Desc. over rolling slope to
 80.08 The cor. of secs. 16, 17, 20 and 21.
 Land, rolling, and mountainous.
 Soil, rocky, 3rd and 4th rates.
 Timber scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 2' W. bet. secs. 16 and 17.
 Over rolling land, through scattering timber and under-
 growth.
 Asc. gradual slope to
 14.30 Spur slopes W. Desc. 29 ft. to

36

Subdivision of T. 1 N., R. 21 W.

Chains

19:50 Wash, 45 lks. wide, 4 ft. deep, course W. Asc. 15 ft. to
 27.00 Spur slopes SW. Desc. 22 ft. to
 32.40 Rocky wash, 30 lks. wide, 4 ft. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S17 $\frac{1}{4}$ |S16
 1916

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

46.90 Ravine, 15 ft. deep, course NW. Asc. gradual slope to
 53.50 Spur slopes NW. Desc. 23 ft. to
 58.00 Ravine, 7 ft. deep, course W. Asc. gradual slope to
 62.60 Spur slopes NW. Desc. 23 ft. to
 72.20 Road brs. NW. and SE.
 79.10 Enter rocky wash, course N. from E.
 80.00 True point for cor. of secs. 8, 9, 16 and 17, falls in
 wash, therefore at
 79.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for witness cor. to cor. of secs. 8, 9, 16
 and 17, mkd. on brass cap

T 1N R21W
 S 8|S 9
 WC
 S17 $\frac{1}{4}$ |S16
 1916

from which,

An iron wood, 16 ins. diam., brs. S. 55° E.

122 lks. dist. mkd. T 1 N R 21 W S 16 WCBT

No other trees within limits.

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

Soil, rocky 3rd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood and cat claw.

From true point for cor. of secs. 8, 9, 16 and 17,
 East on a random line bet. secs. 9 and 16.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.03 Intersect N. and S. line, 7 lks. N. of cor. of secs.
 9, 10, 15 and 16.

Thence

N. 89° 57' W. on a true line bet. secs. 9 and 16.

Over rolling mountainous land, through scattering timber
 and undergrowth.

Asc. along rolling SE. slope, 102 ft. to
 7.00 Spur slopes S. Desc. SW. slope, 83 ft. to
 12.00 Asc. 61 ft. to
 17.20 Desc. W. slope, 198 ft. to
 34.35 Ravine, 15 ft. deep, course NW. Thence enter low rolling
 limestone hills, bear NW. and SE. Desc. 23 ft. to
 40.01 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., on surface
 rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd.
 on brass cap

S 9
 $\frac{1}{4}$
 S 15
 1916

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

Desc. gradual slope to
 51.15 Rocky gulch, course NW.
 60.00 Leave limestone hills; thence over rolling land.
 60.90 Enter wash, course SW.

Subdivision of T. 1 N. R. 21 W.

Chains
75.00
78.10
80.03

Leave wash, course SW.
Enter same wash, course N.
True point for cor. of secs. 8, 9, 16 and 17. (Witness cor. to cor. of secs. 8, 9, 16 and 17, brs. S. 0° 2' E. 1 ch. dist.)
Land, mountainous and rolling.
Soil, rocky, 3rd and 4th rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

1.50
5.00
10.20
18.30
27.00
31.65
40.00

From the true point for cor. of secs. 8, 9, 16 and 17,
N. 0° 2' W. bet. secs. 8 and 9.
Over rocky bottom of wash, course N.
Leave wash, course NE. Thence over rolling land, through scattering timber and undergrowth.
Enter same wash, course NW.
Leave wash, course NW.
Ravine, 8 ft. deep, course NW. Asc. gradual slope to spur slopes W. Desc. 38 ft. to wash, 30 lks. wide, 15 ft. deep, course W.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 8 1/4 | S 9
1916

48.20
53.40
56.00
68.00
79.40
80.00

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Road brs. NE. and SW.
Road brs. E. and W. of low spur, sloping W. Desc. 23 ft. to
Enter gently rolling land, brs. E. and W.
Wash, 1.50 chs. wide, 2 ft. deep, course NW.
Dim road brs. NW. and SE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, mkd. on brass cap

T 1N R21W
S 5 | S 4
S 8 | S 9
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Land, rolling.
Soil, rocky, 3rd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

40.00
79.96

East on a random line bet. secs. 4 and 9.
Set temp. 1/4 sec. cor.
Intersect N. and S. line, 10 lks. S. of cor. of secs. 3, 4, 9 and 10,
Thence
S. 89° 56' W. on a true line bet. secs. 4 and 9.
Over gently rolling land, through scattering timber and undergrowth.
Wash, 30 lks. wide, 3 ft. deep, course SW.
Wash, 45 lks. wide, 2 ft. deep, course SW.
Wash, 40 lks. wide, 2 ft. deep, course SW.
Enter mesa brs. NE. and SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

38

Subdivision of T. 1 N., R. 21 W.

Chains

S 4

 $\frac{1}{4}$

S 9

1916

from which,

An iron wood, 12 ins. diam., brs. S. 21° W.

136 lks. dist. mkd. $\frac{1}{4}$ S 9 B T.

No other trees within limits.

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

43.46 Rocky wash, 25 lks. wide, 4 ft. deep, course S.

51.46 Ravine, 4 ft. deep, course SW.

63.86 Rocky wash, 30 lks. wide, 2 ft. deep, course SW.

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

Land, gently rolling.

Soil, rocky, 3rd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, dense patches of greasewood.

40.00 N. 0° 2' W. on a random line bet. secs. 4 and 5.

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

Intersect N. bdy. of Tp. 15 lks. E. of cor. of secs.

4, 5, 32 and 33, hereinbefore described.

Thence

S. 0° 8' E. on a true line bet. secs. 4 and 5.

Over rolling land, through scattering timber and undergrowth.

7.40 Asc. 14 ft. to Spur slopes SW. Desc. 80 ft. to

15.60 Gulch, course SW. Asc. 40 ft. to

19.90 Spur slopes SW. Desc. 85 ft. to

27.10 Gulch, course W. Foot of mountains brs. E. and W. Thence over rolling slope to

31.15 Ravine, course SW. Asc. 67 ft. to

37.55 Spur slopes SW. Desc. 36 ft. to

39.89 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 5½ | S 4

1916

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

Desc. 15 ft. to

40.45 Ravine, course SW. Asc. 55 ft. to

44.65 Spur slopes SW. Desc. gradual slope to

46.00 Asc. gradual slope to

51.35 Spur slopes SW. Desc. gradual slope to

54.70 Ravine, course NW. Asc. 41 ft. to

57.35 Spur slopes SW. Desc. to

66.70 Rocky ravine, course W. Asc. 40 ft. to

72.40 Spur slopes SW. Desc. 46 ft. to

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

Land, rolling.

Soil, gravelly, 2nd and 3rd rates.

Timber, palo verde and iron wood.

Undergrowth, greasewood.

From the standard cor. of secs. 31 and 32, on S. bdy. of Tp.

(Cila & Salt River Base Line) hereinbefore described.

N. 0° 3' W. bet. secs. 31 and 32.

Over mountainous land, through scattering timber and undergrowth.

Asc. rocky SW. slope, 44 ft. to

Subdivision of T. 1 N., R. 21 W.

Chains	
8.00	Asc. steep SW. slope, 393 ft. to
19.50	Spur slopes SE. Asc. along rocky SE. slope, 190 ft. to
27.65	Spur slopes E. Desc. along NE. slope, 139 ft. to
32.00	Asc. 17 ft. to
35.83	Ridge brs. NE. and SW. Desc. along rolling NW. slope, 179 ft. to
40.00	True point for $\frac{1}{4}$ sec. cor., falls on steep sloping rock, impracticable to set cor., therefore at
40.10	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap
	WC $\frac{1}{4}$ S31 S32 1916
	and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
64.00	Asc. 75 ft. to
78.50	Spur slopes W. Desc. over rolling slope to Rocky gulch, course W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 29, 30, 31 and 32, mkd. on brass cap
	T 1N R21W S30 S29 S31 S32 1916
	and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Land, mountainous.
	Rocky, 4th rate.
	Timber, scattering palo verde and iron wood.
	Undergrowth, greasewood:
<hr/>	
40100	East on a random line bet. secs. 29 and 32.
79.82	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 23 lks. S. of cor. of secs. 28, 29, 32 and 33.
	Thence S. 89° 50' W. on a true line bet. secs. 29 and 32. Over mountainous land, through scattering timber and undergrowth.
1.70	Ravine, 7 ft. deep, course N. Asc. 34 ft. to
6.50	Rocky spur slopes N. Desc. 75 ft. to
17.75	Rocky gulch, course NE.
33.00	Same gulch, course SE.
36.80	Same gulch, course NE. Asc. SE. slope, 56 ft. to
39.91	True point for $\frac{1}{4}$ sec. cor., falls on sloping rock, impracticable to set cor., therefore at.
40.20	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to solid rock, in a mound of stone, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap
	WC $\frac{1}{4}$ S 29 S 32 1916
	and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
60.00	Thence over rolling land. Asc. to
70.00	Ridge brs. N. and S. Desc. to
79.82	The cor. of secs. 29, 30, 31 and 32. Land, mountainous and rolling. Soil, rocky, 4th rate.

40

Subdivision of T. 1 N. R. 21 W.

Chains

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

40.00 West on a random line bet. secs. 30 and 31.
Set temp. $\frac{1}{4}$ sec. cor.
79.74 Intersect W. bdy. of Tpm., 26 lks. S. of cor. of secs. 25, 30, 31 and 36, hereinbefore described.
Thence
S. 89° 49' E. on a true line bet. secs. 30 and 31.
Over rolling mountainous land, through scattering timber and undergrowth.
.55 Top of hill brs. N. and S. Desc. 231 ft. to
12.35 Ravine, course NW. Foot of mountains brs. NW. and SE. Asc. 69 ft. to
39.74 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 30
 $\frac{1}{4}$
S 31
1916

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

50.35 Desc. gradual slope to
Rocky gulch, course N.
53.60 Foot of mountains brs. N. and S. Asc. 183 ft. to
69.35 Rocky gulch course NW. Asc. 252 ft. to
79.74 The cor. of secs. 29, 30, 31 and 32.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

N. 0° 3' W. bet. secs. 29 and 30.
Over rolling mountainous W. slope, through scattering undergrowth.
Asc. gradually to
3.20 Spur slopes NW. Desc. 188 ft. to
11.50 Rocky gulch, course SW. Asc. steep rocky S. slope, 330 ft. to
17.83 Ridge brs. NW. and SE. Thence along rolling E. slope to
25.15 Spur slopes NE. Desc. NW. slope, 404 ft. to
36.77 Rocky gulch, course NE. Desc. along rolling NE. slope, 109 ft. to
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S30 $\frac{1}{2}$ | S29
1916

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

52.00 Desc. 63 ft. to
Rocky gulch, course E. Asc. 37 ft. to
58.00 Desc. gradual slope to
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, mkd. on brass cap

T 1N R21W
S19 | S20
S30 | S29
1916

Subdivision of T. 1 N., R. 21 W.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

East on a random line bet. secs. 20 and 29.
 Set temp. ¼ sec. cor.
 40.00 Intersect N. and S. line, 30 lks. S. of cor. of secs.
 79.80 20, 21, 28 and 29.
 Thence
 S. 89° 47' W. on a true line bet. secs. 20 and 29.
 Over rolling mountainous land, through scattering timber
 and undergrowth.
 3.20 Wash, 120 lks. wide, 2 ft. deep, course NW.
 8.10 Wash, 80 lks. wide, 2 ft. deep, course NW.
 8.90 Enter rolling hills bear NW. and SE.
 Desc. 34 ft. to
 18.54 Ravine, course S. Asc. 60 ft. to
 21.65 Spur slopes S. Thence over rolling slope to
 35.20 Low ridge, brs. NE. and SW.
 39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., mkd. on brass cap

S 20
 ¼
 S 29
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 Desc. gradual slope, 29 ft. to
 47.70 Small wash, course NW. Thence over rolling land.
 55.50 Rocky gulch, 10 ft. deep, course N. Asc. gradual slope to
 67.00 Desc. 26 ft. to
 69.18 Ravine, course NE. Asc. gradual slope to
 78.00 Foot of mountains brs. NW. and SE. Asc. gradual slope to
 79.80 The cor. of secs. 19, 20, 29 and 30.
 Land, rolling mountainous.
 Soil, rocky, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

West on a random line bet. secs. 19 and 30.
 Set temp. ¼ sec. cor.
 40.00 Intersect W. bdy. of Tp., 20 lks. S. of cor. of secs.
 79.91 19, 24, 25 and 30, hereinbefore described.
 Thence
 S. 89° 51' E. on a true line bet. secs. 19 and 30.
 Over rolling mesa, through scattering timber and under-
 growth.
 1.20 Leave mesa brs. NW. and SE. Asc. gradual slope to
 3.15 Rocky wash, 30 lks. wide, course, NW. Asc. 72 ft. to
 8.40 Spur slopes NW. Desc. 14 ft. to
 10.00 Asc. 224 ft. to
 24.50 Rocky spur slopes N. Desc. NE. slope, 224 ft. to
 35.40 Head of ravine, course NW. Asc. 23 ft. to
 39.91 Set an iron post, 3ft. long, 1 in. diam., 12 ins. in the
 ground, to solid rock, in a mound of stone, for ¼ sec.
 cor., mkd. on brass cap

S 19
 ¼
 S 30
 1916

Chains

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

- 42.80 Asc. 38 ft. to Ridge brs. NW. and SE. Desc. 62 ft. to
- 49.10 Rocky gulch, course N. Asc. 68 ft. to
- 57.00 Desc. 45 ft. to
- 60.00 Asc. 104 ft. to
- 75.00 Desc. 46 ft. to
- 79.91 The cor. of secs. 19, 20, 29 and 30.

Land, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

N. 0° 3' W. bet. secs. 19 and 20.
Over gently rolling land, through scattering timber and undergrowth.

- 2.00 Enter rocky mesa brs. NW. and SE. draining N.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, to solid rock, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

S19¼ | S20
1916

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

- 72.40 Road brs. NW. and SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs, 17, 18, 19 and 20, mkd. on brass cap

T 1N R21W
S18 | S17
S19 | S20
1916

from which,
An iron wood, 10 ins. diam., brs. S. 66° E.
157 lks. dist. mkd. T 1 N R21 W S 20 B T.

No other trees within limits.
Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, gently rolling mesa.
Soil, gravelly and rocky, 3rd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

- 40.00 East on a random line bet. secs. 17 and 20.
- 79.88 Set temp. ¼ sec. cor.
Intersect N. and S. line, 30 lks. S. of cor. of secs. 16, 17, 20 and 21.

Thence
S. 89° 47' W. on a true line bet. secs. 17 and 20.
Over gently rolling land, through scattering timber and dense undergrowth.

- 26.60 Wash, 30 lks. wide, 2 ft. deep, course NW.
- 39.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

S 17
¼
S 20
1916

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

Subdivision of T. 1 N., R. 21 W.

Chains

58.70 Wash, 45 lks. wide, 3 ft. deep, course NW.
 61.60 Wash, 75 lks. wide, 2 ft. deep, course NW.
 64.10 Wash, 60 lks. wide, 2 ft. deep, course NW.
 69.40 Enter wash, course NW.
 70.10 Leave wash, course NW.
 79.20 Ravine, 7 ft. deep, course N.
 79.88 The cor. of secs. 17, 18, 19 and 20.
 Land, gently rolling.
 Soil, gravelly, 2nd and 3rd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 West on a random line bet. secs. 18 and 19.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.73 Intersect W. bdy. of Tp., 14 lks. S. of cor. of secs. 13,
 18, 19 and 24, hereinbefore described.
 Thence
 S. 89° 54' E. on a true line bet. secs. 18 and 19.
 Over mountainous land. Ascend 71 ft. to
 9.00 Spur slopes SW. Desc. 24 ft. to
 15.00 Ravine, course S. Asc. 175 ft. to
 26.90 Ridge brs. NW. and SE. Desc. 181 ft. to
 39.73 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec.
 cor., mkd. on brass cap

S 18
 $\frac{1}{4}$
 S 19
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.
 40.20 Foot of mountains brs. NW. and SE. Thence over rolling
 land.
 47.20 Ravine, 8 ft. deep, course NW.
 72.00 Road brs. NW. and SE.
 77.50 Road brs. NW. and SE.
 79.73 The cor. of secs. 17, 18, 19 and 20.
 Land, mountainous and rolling.
 Soil, rocky, 4th rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 3' W. bet. secs. 17 and 18.
 Over rolling land, through scattering timber and under-
 growth.
 9.60 Wash, 1 ch. wide, 2 ft. deep, course NW.
 16.00 Wash; 60 lks. wide, 2 ft. deep, course NW.
 28.90 Road brs. NE. and SW.
 31.50 Shallow wash, 2 chs. wide, course NW.
 37.00 Wash, 2.50 chs. wide, 2 ft. deep, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 18 $\frac{1}{4}$ S 17
 1916

from which,
 An iron wood, 12 ins. diam., brs. S. 28° W.
 47 lks. dist. mkd. $\frac{1}{4}$ S 18 B T.
 No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 56.10 Road brs. NW. and SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the

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Subdivision of T. 1 N., R. 21 W.

Chains

ground, for cor. of secs. 7, 8, 17 and 18, mkd. on brass cap

T 1 N R 21 W
S 7 | S 8
S 18 | S 17
1916

from which,

An iron wood, limb, 8 ins. diam., brs. N. 48° E.
135 lks. dist. mkd. T 1 N R 21 W S 8 B T.
No other trees within limits.
Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, gently rolling.
Soil, gravelly, 2nd and 3rd rates.
Timber, scattering palo verde and iron wood.
Undergrowth, cat claw and greasewood.

40.00

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

79.89

Set temp. ¼ sec. cor.

Intersect N. and S. line, 30 lks. S. of true point for cor. of secs. 8, 9, 16 and 17. (Witness cor. brs. S. 0° 2' E., 1 ch. dist., hereinbefore described.)

Thence

S. 89° 47' W. on a true line bet. secs. 8 and 17.

Over gently rolling land, through scattering timber and undergrowth.

In wash course N.

.30

Leave wash, course N.

4.40

Road brs. NW. and SE.

5.90

Ravine, 8 ft. deep, course NW.

26.50

Ravine, 10 ft. deep, course NW.

39.94½

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to solid rock, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

S 8
¼
S 17
1916

from which,

An iron wood, 5 ins. diam., brs. N. 59° W.
110 lks. dist. mkd. ¼ S 8 B T.

An iron wood, 10 ins. diam., brs. S. 9¼° W.
78 lks. dist. mkd. ¼ S 17 B T.

60.40

Enter rolling land brs. NW. and SE.

78.70

Wash, 45 lks. wide, 4 ft. deep, course N.

79.89

The cor. of secs. 7, 8, 17 and 18.

Land, gently rolling.

Soil, gravelly, 2nd and 3rd rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

40.00

West on a random line bet. secs. 7 and 18.

79.74

Set temp. ¼ sec. cor.

Intersect W. bdy. of Tp., 16 lks. S. of cor. of secs. 7, 12, 13 and 18, hereinbefore described.

Thence

S. 89° 53' E. on a true line bet. secs. 7 and 18.

Over rolling land, through scattering timber and undergrowth.

18.85

Top of bank 15 ft. high brs. NW. and SE.

28.75

Shallow wash, 3 chs. wide, course NW.

39.74

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

Chains

S 7
1/4
S 18
1916

(N. of cor.
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
40.84 Shallow wash, 1 ch. wide, course NW.
58.45 Wash, 30 lks. wide, 2 ft. deep, course NW.
65.30 Road brs. NW. and SE.
79.74 The cor. of secs. 7, 8, 17 and 18.
Land, rolling.
Soil, gravelly, 2nd and 3rd rates.
Timber, scattering palo verde and iron wood.
Undergrowth, cat claw and greasewood.

N. 0° 3' W. bet. secs. 7 and 8.
Over rolling land, through scattering timber and undergrowth.

8.50 Desc. gradual slope to
29.60 Wash, 40 lks. wide, 2 ft. deep, course NW.
32.30 Road brs. E. and W.
39.00 Wash, 45 lks. wide, 4 ft. deep, course W.
40.00 Asc. gradual slope to
Spur slopes W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S 7 1/4 | S 8
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.
44.50 Low spur slopes W. Desc. gradual slope over rolling land.
51.70 Wash, 90 lks. wide, 2 ft. deep, course NW.
76.30 Ravine, 8 ft. deep, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, mkd. on brass cap

T 1N R21W
S 6 | S 5
S 7 | S 8
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.
Land, gently rolling.
Soil, gravelly, 2nd and 3rd rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

40.00 East on a random line bet. secs. 5 and 8.
79.99 Set temp. 1/4 sec. cor.
Intersect N. and S. line, 26 lks. S. of cor. of secs. 4, 5, 8 and 9.

Thence
S. 89° 49' W. on a true line bet. secs. 5 and 8.
Over rolling land, through scattering timber and undergrowth.
2.30 Dim road brs. NW. and SE.
18.10 Shallow wash, 2 chs. wide, course NW. Thence over series of shallow washes course NW.
31.40 Wash, 90 lks. wide, 3 ft. deep, course NW.
39.99 1/2 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec cor., mkd. on brass cap

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Subdivision of T. 1 N., R. 21 W.

Chains

S 5
 $\frac{1}{4}$
~~S 8~~
 1916

from which, a

An iron wood, 6 ins. diam., brs. S. 15° W.
 172 lks. dist. mkd. $\frac{1}{4}$ S 8 B T.

No other trees within limits.

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

48.60 Leave series of washes course NW.

51.90 Road brs. NW. and SE.

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

Land, rolling.

Soil, gravelly, 2nd and 3rd rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

40.00 West on a random line bet. secs. 6 and 7.

79.70 Set temp. $\frac{1}{4}$ sec. cor.Intersect W. bdy. of Tp., 16 lks. S; of cor. of secs.
1, 6, 7 and 12, hereinbefore described.

Thence

S. 89° 53' E. on a true line bet. secs. 6 and 7.

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

22.10 Wash, 45 lks. wide, 2 ft. deep, course NW.

30.30 Wash, 60 lks. wide, 3 ft. deep, course NW.

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

S 6
 $\frac{1}{4}$
~~S 7~~
 1916

from which,

An iron wood, 18 ins. diam., brs. N. 41 $\frac{1}{4}$ ° E.
 47 lks. dist. mkd. $\frac{1}{4}$ S 6 B T.

An iron wood, 10 ins. diam., brs. S. 24° E.
 115 lks. dist. mkd. $\frac{1}{4}$ S 7 B T.

Thence over a series of shallow washes course NW.

41.10 Wash, 30 lks. wide, 2 ft. deep, course NW.

44.70 Leave series of shallow washes, course NW.

45.30 Ravine, 7 ft. deep, course NW.

46.40 Same ravine, course SW.

48.40 Same ravine, course NW.

52.70 Same ravine, course SW.

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

Land, rolling.

Soil, gravelly, 3rd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

40.00 N. 0° 3' W. on a random line bet. secs. 5 and 6.

80.08 Set temp. $\frac{1}{4}$ sec. cor.Intersect N. bdy. of Tp., 9 lks. E. of cor. of secs.
5, 6, 31 and 32, hereinbefore described.

Thence

S. 0° 7' E. on a true line bet. secs. 5 and 6.

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

3.93 Asc. 18 ft. to

11.68 Spur slopes W. Desc. 16 ft. to

Rocky gulch, course NW. Asc. 57 ft. to

Subdivision of T. 1 N. R. 21 W.

Chains	Spur slopes NW. Thence over rolling slope to
17.08	Spur slopes W. Desc. 23 ft. to
24.58	Top of bank 20 ft. high, brs. E. and W. Desc. 22 ft. to
30.00	Wash, 45 lks. wide, 2 ft. deep, course NW.
30.88	Wash, 30 lks. wide, 4 ft. deep, course NW.
38.58	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
40.08	ground, for $\frac{1}{2}$ sec. cor., mkd. on brass cap

S 6 $\frac{1}{4}$ | S 5
1916

from which,
 An iron wood, 10 ins. diam., brs. N. 3 $\frac{1}{2}$ ° E.
 223 lks. dist. mkd. $\frac{1}{4}$ S 5 B T.
 An iron wood, 6 ins. diam., brs. S. 83 $\frac{1}{2}$ ° W.
 227 lks. dist. mkd. $\frac{1}{4}$ S 6 B T.

47.00	Wash, 2 chs. wide, 2 ft. deep, course NW.
51.48	Leave series of washes course NW.
57.88	Road brs. NW. and SE.
80.08	The cor. of secs. 5, 6, 7 and 8.

Land, rolling and hilly.
 Soil, gravelly, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

GENERAL DESCRIPTION.

This township situated in the west central part of Yuma county, Arizona, about 14 miles east from the Colorado river, near the NE. extremity of the Trigo Mountains, contains three kinds of surface character, namely, mountainous, rolling and level. The mountainous land consists of short broken, isolated ridges and spurs, comprising about one-fourth of the total area, is mainly confined to the northeastern and southwestern parts, and aside from several small scattered areas of level land, the remaining portion of the township is rolling. A rolling valley bearing NW. & SE. draining NW. extends thru. the center of the township. A series of washes in this valley drains the entire township with the exception of small areas in the northeastern and southwestern parts. There is no permanent running water in the township, except a stored supply in a stone tank in the center of sec. 32, which is fed by a permanent spring, and is known as "Mohave Tank." At the present time, this is very difficult to reach. The timber in this township is mostly a scattering growth of palo verde and ironwood, and the undergrowth is greasewood, which occurs in both dense and scattering growths over the entire township. There are no settlers and no improvements. Several mining prospect holes and shafts were found, but no mining operations are being carried on at this time in my part of the township, and the mineral value of the locality is unknown. The road traversing the main valley leads to Cibola on the Colorado river.

Boundaries of Township 1 North, Range 21 West.
 Latitudes, departures and closing errors.

Line designated,	Course.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South Boundary, (G.&S.R.B.Line)	West	480.00				480.00
West boundary,	North,	480.00	480.00			
North boundary,	S.89°58'E.	479.55		.28	479.55	
East boundary,	South,	480.00		480.00		
Convergency,					.48	
Totals,			480.00	480.28	480.03	480.00
				480.00	480.00	
Error in latitude,			0.28			
Error in departure,					0.03	

Group 47 - - - Arizona.

Township 1 North, Range 21 West.

BOOK 3180

DATE DIAGRAM.

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

Gila and Salt River Base Line.

Surveys executed on dates shown on above diagram, by William B. Kimmel, U. S. Surveyor.

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BOOK 3180

CERTIFICATE OF UNITED STATES SURVEYOR.

I, William B. Kimmel, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 47, Arizona, bearing date of the 5th day of February, 1915, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Gila and Salt River Base Line, through Range 21 West, West and North boundaries, and Subdivision lines of TOWNSHIP 1 NORTH, RANGE 21 WEST, of the Gila and Salt River Base and Meridian, in the State of Arizona, 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 Group 47, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

William B. Kimmel
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, March 20, 1918.

The foregoing field notes of the survey of the Gila and Salt River Base Line, through Range 21 West, West and North bdrs., and Subdivision lines of TOWNSHIP 1 NORTH, RANGE 21 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by William B. Kimmel, U. S. Surveyor, under his special instructions dated Feby. 5, 1915, for Group 47, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank A. Frost
U. S. Surveyor General.

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