

3182

Book "K."
4-679

189

(1)

BOOK 3182

FIELD NOTES

OF THE SURVEY OF THE

SOUTH AND EAST BOUNDARIES

and

SUBDIVISION LINES

of

TOWNSHIP 1 SOUTH, RANGE 20 WEST.

3182

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William B. Kimmel.

3182

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 April 6, 1916.

Survey completed April 20, 1916.

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

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1A

3182

Book "K."

Group 47 - - Arizona.

BOOK 3182

INDEX DIAGRAM.

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T.I.S. + R.20W.

- Surveyed under this Group. Notes in this Book. 3182
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- Unsurveyed.
- Surveyed under current Group No. 39.

Survey of South bdy. of T. 11 S., R. 20 W.

Chains Surveys hereinafter described were executed by William B. Kimmel, U.S. Surveyor on dates shown on diagram on page 41 of this book, using a Young & Son's 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.

From the cor. of Ts. 1 S., Rs. 20 and 21 W., as described in book "J",

East bet. secs. 6 and 31.

Over rolling and hilly land, sloping N., through scattering undergrowth.

- .70 Spur slopes N. Desc. 45 ft. to
- 8.20 Wash, 15 lks. wide, 3 ft. deep, course NE. Asc. 17 ft. to
- 16.75 Spur slopes N. Desc. 23 ft. to
- 25.29 Wash, 25 lks. wide, 3 ft. deep, course N. Enter rolling land, through dense undergrowth.
- 38.11 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, 5 ins. diam., brs. N. $32\frac{3}{4}^{\circ}$ E.

56 lks. dist. mkd. $\frac{1}{4}$ S 31 B T.

An iron wood, 7 ins. diam., brs. S. $35\frac{1}{4}^{\circ}$ W.

70 lks. dist. mkd. $\frac{1}{4}$ S 6 B T.

- 58.40 Wash, 15 lks. wide, 2 ft. deep, course NW.
- 67.30 Shallow wash, 1 ch. wide, course NW.
- 78.11 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

T1S
S31 | S32
S 6 | S 5 R20W
T2S
1916

from which,

An iron wood, 7 ins. diam., brs. S. $65\frac{3}{4}^{\circ}$ W.

40 lks. dist. mkd. T 2 S R 20 W S 6 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, hilly and rolling.

Soil, gravelly, 3rd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood and ocotillos.

East bet. secs. 5 and 32.

Over rolling land, through patches of dense undergrowth.

- 9.80 Wash. 20 lks. wide, 1 ft. deep, course NW.
- Asc. 55 ft. to
- 19.00 Desc. gradual slope to
- 37.90 Ravine, 15 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 32
 $\frac{1}{4}$
S 5
1916

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

Chains

- 14.10 Rocky wash, 25 lks. wide, 6 ft. deep, course NW.
- 19.35 Wash, 25 lks. wide, 4 ft. deep, course NW.
- 24.80 Ravine, 5 ft. deep, course NW. Ascend over mountainous land.
- 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

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.

- 41.50 Spur slopes SW. Asc. SW. slope, 207 ft. to
- 63.00 Spur slopes NW. Desc. along rocky N. slope, 223 ft. 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

T1S
S34 | S35
S 3 | S 2 R20W
T2S
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 and ocotillos.

East bet. secs. 2 and 35.
Over rolling land, through scattering timber and undergrowth.

- 10.00 Desc. NE. slope 29 ft. to
- Enter gently rolling land, draining N., through undergrowth bearing N. and S.
- 16.00 Prospect shaft brs. S. 5 chs. dist.
- 19.75 Wash, 30 lks. wide, 8 ft. deep, course N.
- 26.70 Old camp brs. N. about 2 chs. dist.
- 34.00 Foot of mountains brs. N. and S.
- 39.80 Small gulch, course NW. Asc. W. slope, 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

S35
 $\frac{1}{4}$
S 2
1916

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

- Asc. 190 ft. to
- 49.50 Spur slopes NW. Desc. NE. slope, 175 ft. to
- 59.70 Asc. 85 ft. to
- 64.50 Rocky spur slopes N. Desc. 96 ft. to
- 69.00 Asc, 19 ft. to
- 72.50 Desc. 69 ft. to
- 80.00 True point for cor. of secs. 1, 2, 35 and 36, falls in gulch, course N., therefore at
- 79.80 Set an iron post, 3 ft. long, 3 in. diam., 24 ins. in the ground, for witness cor. to cor. of secs. 1, 2, 35 and 36, mkd. on brass cap

2

South hdy. of T. 1 S. R. 20 W.

Chains

67.00 Asc. gradual slope to
 Spur slopes NW. Desc. 21 ft. to
 70.70- Ravine, course NW. Asc. 29 ft. to
 77.00 Spur slopes NW. Desc. 21 ft. to
 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
 cor. of secs. 4, 5, 32 and 33, mkd. on brass cap

T1S
 S32 | S33
 S 5 | S 4 R20W
 T2S
 1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, rolling and hilly.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood and ocotillos.

East bet. secs. 4 and 33.

Over rolling hills, sloping NW., through scattering
 timber and undergrowth.
 9.00 Ravine, 10 ft. deep, course NW. Asc. 29 ft. to
 20.00 Spur slopes NW. Desc. 58 ft. to
 29.10 Ravine, course NE. Asc. 39 ft. to
 35.00 Spur slopes N. Desc. 42 ft. to
 38.14 Ravine, course N. Asc. gradual slope 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.
 Asc. 48 ft. to
 43.20 Spur slopes N. Desc. 40 ft. to
 52.30 Shallow wash, 1 ch. wide, course N. Asc. 43 ft. to
 75.50 Wash, 45 lks. wide, 4 ft. deep, course NE.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for cor. of secs. 3, 4, 33 and 34, mkd.
 on brass cap

T1S
 S33 | S34
 S 4 | S 3 R20W
 T2S
 1916

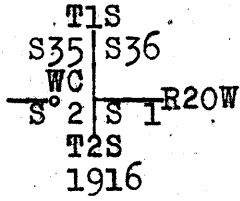
and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, rolling and hilly.
 Soil, gravelly, 3rd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

East bet. secs. 3 and 34.

Over rolling hills sloping NW., through scattering timber
 and undergrowth.
 Asc. gradual slope to
 6.00 Spur slopes NW. Desc. over gentle rolling slope to

South bdy. of T. 1 S. R. 20 W.

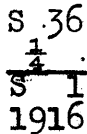
Chains



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.

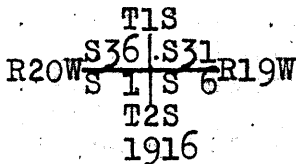
From true point for cor. of secs. 1, 2, 35 and 36,
East bet. secs. 1 and 36.
Over rolling mountainous land, through scattering timber
and undergrowth.
Asc. along NW. slope, 72 ft. to
Desc. 23 ft. to
Ravine, course NW. Asc. rocky W. slope, 397 ft. to
Rocky spur slopes SW., Desc. 139 ft. to
Set an iron 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

6.80
9.30
34.85
40.00



and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
Desc. 80 ft. to
Asc. 154 ft. to
Rocky spur slopes SE. Desc. NE. slope, 278 ft. to
Rocky gulch, course S. Asc. W. slope, 159 ft. to
Rocky spur slopes S. Desc. E. slope, 23 ft. to
Set an iron post, 3 ft. long, 3 ins. diam., on surface in
a mound of stone, for cor. of Ts. 1 & 2 S., Rs. 19 and 20
W., mkd. on brass cap

45.00
54.00
68.70
79.25
80.00



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 bdy. of T. 1 S., R. 20 W.

5

Chains

From the cor. of Ts. 1 and 2 S., Rs. 19 and 20 W., here-
inbefore described,
North bet. secs. 31 and 36.
Over rolling mountainous land, through scattering timber
and undergrowth.

Asc. SE. slope to
3.30 Spur slopes SW., Asc. SW. slope, 174 ft. to
14.50 Rocky spur slopes SE. Desc. NE. slope, 158 ft. to
23.05 Asc. 296 ft. to
34.00 Rocky spur slopes E. Desc. 211 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

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

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

Desc. over rolling slope, 179 ft. to
52.80 Asc. 158 ft. to
61.00 Ridge brs. NE. and SW. Thence along W. slope of mountain
to
75.00 Saddle in ridge brs. NW. and SE. Asc. 48 ft. to
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 2 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

T1S.
R20W R19W
S25|S30
S36|S31
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.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

North bet. secs. 25 and 30.
Over rolling mountainous land, through scattering timber
and undergrowth.

Asc. to
.50 Spur slopes E. Desc. rocky rolling NE. slope, 191 ft. to
15.30 Asc. 71 ft. to
27.70 Ridge brs. NE. and SW. Desc. 112 ft. to
30.30 Asc. 140 ft. to
37.00 Ridge brs. NW. and SE. Desc. rolling NE. slope, 86 ft. 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

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

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

Asc. 215 ft. to
51.10 Spur slopes E. Desc. 192 ft. to
60.40 Asc. 165 ft. to
69.20 Rocky spur slopes E. Desc. rocky N. slope, 277 ft. to
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the
ground, to solid rock, in a mound of stone, for cor. of secs 25,
25 & 30, mkd. on brass cap

T1S
R20W R19W
S24|S19
S25|S30
1916

6

East bdy.. of T. 1 S., R. 20 W.

Chains

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

North bet. secs. 19 and 24.
Over rolling and hilly land, through scattering timber and
undergrowth.

10.10 Desc. rocky N. slope, 137 ft. to
Rocky gulch, course NW. Desc. along NW. slope of mountain
52 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 ¼ sec.
cor., mkd. on brass cap

S24¼|S19
1916

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

48.00 Thence over gently rolling land.
Dense undergrowth, brs. NE. and SW.
50.40 Road brs. E. and W.
78.30 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. 13, 18, 19 and 24, mkd. on
brass cap

T1S
R20W R19W
S13|S18
S24|S19
1916

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

Land, rolling.
Soil, S. 48 chs. rocky, 4th rate, N. 32 chs. gravelly 2nd
rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

North bet. secs. 13 and 18.
Over gently rolling land, draining NE., through dense
undergrowth.

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

S13¼|S18
1916

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

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

T1S
R20W R19W
S12|S 7
S13|S18
1916

Chains

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

Land, gently rolling.
Soil, 1st and 2nd rates.
Timber, scattering mesquite.
Undergrowth, dense greasewood.

North bet. secs. 7 and 12.

Over gently rolling land, draining N., through dense under-
growth.

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 $12\frac{1}{4}$ | S 7
1916

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

40.20 Old 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

T1S
R20W R19W
S 1 | S 6
S $12\frac{1}{4}$ | S 7
1916

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

Land, gently rolling.
Soil, 1st and 2nd rates.
Timber, scattering mesquite.
Undergrowth, dense greasewood.

North bet. secs. 1 and 6.

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

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

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

85.98 Intersect G. and S. R. base line, 3.67 chs. E. of the
standard cor. of Ts. 1 N., Rs. 19 and 20 W., which is
an iron post, 3 ins. diam., properly set, mkd. and
witnessed as described by the Surveyor General under
current Group 39.

At the point of intersection
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
the ground, for closing cor. of Ts. 1 S., Rs. 19 and
20 W., mkd. on brass cap

8

East bay. of T. 1 S., R. 20 W.

Chains

T1N
 R20W R19W
 S36 | S31

 C. C.
 S 1 | S 6
 R20W R19W
 T1S
 1916

dig pits, 30 X 24 X 12 ins., crosswise on each line, E. and W., 4 ft. and S. of post, 8 ft. dist.; and raise a mound of earth, 5 ft. base, 2½ ft. high, S. of cor.

Land, gently rolling.
 Soil, 1st and 2nd rates.
 Timber, scattering mesquite.
 Undergrowth, dense greasewood.

Subdivision of T 1 S. R. 20 W.

Chains,

From the true point for cor. of secs. 1, 2, 35 and 36, on the S. bdy. of Tp. witnessed as hereinbefore described, N. 0° 1' W. bet. secs. 35 and 36.
 Over gently rolling and hilly land, through scattering timber and undergrowth.

1.00 Leave gulch, course NW. Thence along rolling W. slope to
 14.80 Same gulch, course NE.
 18.50 Same gulch, course NW: Asc. 191 ft. to
 34.50 Spur slopes NW. Desc. rocky N. slope, 107 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

S35 $\frac{1}{2}$ |S36
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Desc. 148 ft. to
 52.50 Wash, 45 lks. wide, 4 ft. deep, course NE.
 59.80 Same wash, course NW. Asc. along rolling SW. slope, to
 79.00 Thence along E. slope 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. 25, 26, 35 and 36, mkd. on brass cap

T 1S R20W
 S26|S25
 S35|S36
 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, 4th rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

East on a random line bet. secs. 25 and 36.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect E. bdy. of Tp., 5 lks. S. of cor. of secs. 25, 30, 31 and 36, hereinbefore described.
 Thence
 S. 89° 58' W. on a true line bet. secs. 25 and 36.
 Over mountainous land, through scattering timber and undergrowth.
 Asc. 42 ft. along rocky SE. slope, to
 7.00 Ridge brs. NW. and SE. Desc. SW. slope, 358 ft. to
 21.20 Rocky gulch, course NW. Thence over rolling land to
 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

S 25
 $\frac{1}{4}$
 S 36
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 50.00 Rocky gulch, course NW. Asc. 200 ft. to
 63.80 Spur slopes N. Desc. W. slope, 141 ft. to
 70.00 Asc. E. slope, 69 ft. to
 80.00 The cor. of secs, 25, 26, 35 and 36,
 Land, rolling mountainous.
 Soil, rocky, 4th rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

10

Subdivision of T. 1 S. R. 20 W.

Chains

N. 0° 1' W. bet. secs. 25 and 26.
Over rolling and hilly land, through scattering timber and undergrowth.

3.00 Asc. gradual slope to
20.00 Spur slopes SW. Desc. NW. slope, 134 ft. to
40.00 Enter gently rolling land, draining NE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S26 1/4 | S25
1916

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

65.70 Dim 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. 23, 24, 25 and 26, mkd. on brass cap

T 1S R20W
S23 | S24
S26 | S25
1916

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

Land, rolling and hilly.
Soil, 2nd and 4th rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

40.00 East on a random line bet. secs. 24 and 25.
80.04 Set temp. 1/4 sec. cor.,
Intersect E. bdy. of Tp., 7 lks. N. of cor. of secs. 19, 24, 25 and 30, hereinbefore described.

Thence
N. 89° 57' W. on a true line bet. secs. 24 and 25.
Over rolling land, through scattering timber and undergrowth.

33.00 Desc. along rocky NW. slope to
40.02 Foot of mountains 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

S 24
1/4
S 25
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.

56.70 Wash, 15 lks. wide, 6 ft. deep, course NW.
73.50 Road brs. NE. and SW.
76.50 Wash, 25 lks. wide, 4 ft. deep, course NW.
80.04 The cor. of secs. 23, 24, 25 and 26.

Land, rolling.
Soil, 2nd and 4th rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

40.00 N. 0° 1' W. bet. secs. 23 and 24.
Over gently rolling land, through scattering timber and undergrowth.
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 S. R. 20 W.

Chains

S23 1/4 | S24
1916

43.70 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
80.00 W. of cor.
Road brs. E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground, for cor. of secs. 13, 14, 23 and 24, mkd.
on brass cap

T 1S R20W
S14 | S13
S23 | S24
1916

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

40.00 East on a random line bet. secs. 13 and 24.
80.00 Set temp. 1/4 sec. cor.
Intersect E. bdy. of Tp., 5 lks. N. of cor. of secs. 13,
18, 19 and 24, hereinbefore described.

Thence
N. 89° 58' W. on a true line bet. secs. 13 and 24.
Over gently rolling land, through scattering timber and
undergrowth.

1.40 Road brs. NW. and 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

S 13
1/4
S 24
1916

from which,
A mesquite, 8 ins. diam., brs. N. 60° E.
109 lks. dist. mkd. 1/4 S 13 B T.

64:80 No other trees within limits.
80.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Small wash, course NW.
The cor. of secs. 13, 14, 23 and 24.
Land, gently rolling.
Soil, 1st and 2nd rates.
Timber, scattering mesquite.
Undergrowth, greasewood.

33.00 N. 0° 1' W. bet. secs. 13 and 14.
40.00 Over gently rolling land, through patches of dense under-
growth.
Small wash, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., mkd. on brass cap

S14 1/4 | S13
1916

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

12

Subdivision of T. 1 S. R. 20 W.

Chains
80.00

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

T 1 S R 20 W
S11 | S12
S14 | S13
1916

from which,

An iron wood, 7 ins. diam., brs. S. 10 1/2° E.
33 lks. dist. mkd. T 1 S R 20 W S 13 B T.

No other trees within limits.

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

Land, gently rolling.

Soil, 1st and 2nd rates.

Timber, scattering palo verde, iron wood and mesquite.

Undergrowth, patches of dense greasewood.

40.00
80.03

East on a random line bet. secs. 12 and 13.

Set temp. 1/4 sec. cor.

Intersect E. bdy. of Tp., 2 lks. N. of cor. of secs. 7, 12, 13 and 18, hereinbefore described.

Thence

N. 89° 59' W. on a true line bet. secs. 12 and 13.

Over gently rolling land, through scattering timber and undergrowth.

40.01 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

S 12
1/4
S 13
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.

55.80
80.03

Road brs. NW. and SE.

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

Land, gently rolling.

Soil, 1st and 2nd rates.

Timber, scattering palo verde, iron wood and mesquite.

Undergrowth, dense mesquite.

37.10
40.00

N. 0° 1' W. bet. secs. 11 and 12.

Over gently rolling land, draining SE., through scattering timber and patches of dense undergrowth.

Road brs. NW. and SE.

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

S11 1/4 | S12
1916

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

44.00
80.00

Shallow wash, 25 lks. wide, course E.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, mkd. on brass cap

Subdivision of T. 1 S. R. 20 W.

Chains

T 1S R20W	
S 2	S 1
S11	S12
1916	

from which,
 An iron wood, 8 ins. diam., brs. N. 39° E.
 124 lks. dist. mkd. T 1 S R 20 W S 1 B T.
 No other trees within limits.
 Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.;
 and raise a mound of earth, 4 ft. base, 2 ft. high,
 W. of cor.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood and mesquite.
 Undergrowth, patches of dense greasewood.

40.00 East on a random line bet. secs. 1 and 12.
 80.14 Set temp. ¼ sec. cor.
 Intersect E. bdy. of Tp., 5 lks. N. of the cor. of secs.
 1, 6, 7 and 12, hereinbefore described.

Thence
 N. 89° 58' W. on a true line bet. secs. 1 and 12.
 Over gently rolling land, through scattering timber and
 patches of dense undergrowth.

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

S 1
¼
S12
1916

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

The cor. of secs. 1, 2, 11 and 12.
 Land, gently rolling.
 Soil, 1st and 2nd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, dense greasewood.

40.00 N. 0° 1' W. on a true line bet. secs. 1 and 2.
 Over gently rolling land, draining NE., through scattering
 timber and undergrowth.

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

S 2¼	S 1
1916	

from which,
 An iron wood, 6 ins. diam., brs. N. 75½° W.
 68 lks. dist., mkd. ¼ S 2 B T.
 An iron wood, 5 ins. diam., brs. S. 69° E.
 168 lks. dist. mkd. ¼ S 1 B T.

86.03 Intersect G. and S. R. base line, 3.57 chs. E. of the
 standard cor. of secs. 35 and 36, S. bdy. of T. 1 N.,
 R. 20 W., described in book "H".

At the point of intersection
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for closing cor. of secs. 1 and 2, mkd. on
 brass cap

Chains

S T1N
S35 | S36
 C C R20W
 S 2 | S 1
 T2S
 1916

from which,

An iron wood, 7 ins. diam., brs. S. 81½° W.
160 lks. dist. T 1 S R 20 W S 2. B T.

No other trees within limits.

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

Land, gently rolling.

Soil, 1st and 2nd rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., hereinbefore described,
N. 0° 1' W. bet. secs. 34 and 35.

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

10.20 Ravine, 7 ft. deep, course E.

14.20 Ravine, 8 ft. deep, course SE. Asc. 34 ft. to

29.00 Spur slopes E. Desc. 34 ft. to

36.20 Ravine, 10 ft. deep, course E.

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

S34½ | S35
 1916

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

Asc. 69 ft. to

43.90 Spur slopes E. Desc. 60 ft. to

46.55 Rocky ravine, course NE. Asc. 133 ft. to

58.10 Spur slopes E. Desc. rolling NE. slope.

62.10 Spur slopes NE. Desc. 203 ft. to

69.30 Rocky gulch, course NE.

Thence over rolling land 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 1S R20W
S27 | S26
S34 | S35
 1916

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

Land, rolling mountainous.

Soil, 3rd and 4th rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

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

40.00 Set temp. ¼ sec. cor.

79.94 Intersect N. and S. line, 5 lks. E. of cor. of secs. 25, 26, 35 and 36.

Chains

Thence
 S. 89° 58' W. on a true line bet. secs. 26 and 35.
 Over rolling land, through scattering timber and undergrowth.

1.00 Top of spur, Desc. W. slope, 143 ft. to
 13.00 Enter rolling land, brs. NW. and SE., through dense undergrowth.

14.45 Road brs. NW. and SE.
 15.60 Rocky wash, 45 lks. wide, 8 ft. deep, course NW.
 36.70 Shallow wash, 25 lks. wide, course NE.
 39.97 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 26
 $\frac{1}{4}$
 S 35
 1916

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

43.60 Wash, 15 lks. wide, 6 ft. deep, course NW.
 58.25 Leave rolling hilly land, brs. NW. and SE.
 Ravine, 8 ft. deep, course NE.
 63.40 Low spur slopes NW.
 69.20 Rocky ravine, course NE. Asc. 29 ft. to
 76.00 Spur slopes NW. Desc. gradual slope to
 79.30 Gulch, course NW.
 79.94 The cor. of secs. 26, 27, 34 and 35.
 Land, rolling and mountainous.
 Soil, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 1' W. bet. secs. 26 and 27.
 Over rolling hills sloping NW. Desc. 29 ft. to
 3.40 Gulch, course NW. Asc. gradual slope to
 10.50 Spur slopes NW. Desc. 29 ft. to
 18.30 Enter rolling land, draining NW., through patches of dense undergrowth.
 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

S27 $\frac{1}{4}$ |S26
 1916

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

69.00 Wash, 45 lks. wide, 2 ft. deep, course NW.
 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. 22, 23, 26 and 27, mkd. on brass cap

T 1S R20W
 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 and hilly. Soil, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood and ocotillos.

16

Subdivision of T. 1 S. R. 20 W.

Chains

East on a random line bet. secs. 23 and 26.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Intersect N. and S. line, 2 lks. N. of cor. of secs.
 23, 24, 25 and 26.
 Thence
 N. $89^{\circ} 59'$ W. on a true line bet. secs. 23 and 26.
 Over rolling land, through scattering timber and under-
 growth.
 12.90 Enter rolling hilly land brs. NW. and SE. through patches
 of dense undergrowth.
 39.95 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 23
 $\frac{1}{4}$
 S 26
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.
 53.90 Small ravine, course NW.
 64.70 Road brs. N. and S.
 75.00 Low spur slopes NW. Desc. gradual slope to
 79.90 The cor. of secs. 22, 23, 26 and 27.
 Land, rolling.
 Soil, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. $0^{\circ} 1'$ W. bet. secs. 22 and 23.
 Over rolling land, draining NW., through scattering
 timber and patches of dense undergrowth.
 14.60 Desc. 32 ft. to
 19.10 Ravine, course NW. Asc. gradual 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 22 $\frac{1}{4}$ | S 23
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 42.50 Small ravine, course NW.
 60.20 Road brs. NW. and SE.
 67.90 Small wash, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 14, 15, 22 and 23, mkd.
 on brass cap

T 1S R20W
 S15 | S14
 S22 | S23
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, rolling.
 Soil, gravelly, 2nd rate.
 Timber scattering palo verde and iron wood.
 Undergrowth, greasewood, and cat claw.

East on a random line bet. secs. 14 and 23.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.88 Intersect N. and S. line, 8 lks. S. of cor. of secs.
 13, 14, 23 and 24.

Chains

Thence
 S. 89° 57' W. on a true line bet. secs. 14 and 23.
 Over gently rolling land, through dense undergrowth.
 39.94 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 14
 $\frac{1}{4}$
 S 23
 1916

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

Ravine, 3 ft. deep, course NW.
 The cor. of secs. 14, 15, 22 and 23.
 Land, gently rolling.
 Soil, 1st and 2nd rates.
 Timber, scattering mesquite and palo verde.
 Undergrowth, patches of dense greasewood.

N. 0° 1' W. bet. secs. 14 and 15.
 Over rolling land draining S., through patches of dense
 undergrowth.

.90 Small wash, course W.
 20.80 Road brs. NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S15 $\frac{1}{4}$ |S14
 1916

from which,

An iron wood, 6 ins. diam., brs. S. 23 $\frac{1}{2}$ ° E.
 175 lks. dist. mkd. $\frac{1}{4}$ S 14 B T.
 An iron wood, 7 ins. diam., brs. N. 25 $\frac{1}{2}$ ° W.
 160 lks. dist. mkd. $\frac{1}{4}$ S 15 B T.

71.50 Foot of mountains brs. E. and W. Asc. rocky S. slope, 163
 ft. to

78.60 Spur slopes E. Desc. 45 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the
 the ground, to solid rock, in a mound of stone, for
 cor. of secs. 10, 11, 14 and 15, mkd. on brass cap

T 1S R20W
 S10|S11
 S15|S14
 1916

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

Land, rolling.
 Soil, 2nd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood and giant cacti.

40.00 East on a random line bet. secs. 11 and 14.
 79.84 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 10 lks. S. of the cor. of secs.
 11, 12, 13 and 14.

Thence
 S. 89° 56' W. on a true line bet. secs. 11 and 14.
 Over gently rolling land, through scattering timber and
 undergrowth.

18

Subdivision of T. 1 S. R. 20 W.

Chains

26.10 Road brs. NE. and SW.
39.92 Set an iron post, 3ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S 11
1/4
S 14
1916

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

53.70 Ravine, 5 ft. deep, course SE. Leave rolling land. Asc. 52ft. to.

63.65 Top of low spur slopes SE. Desc. 15 ft. to

65.00 Asc. 131 ft. to

79.84 The cor. of secs. 10, 11, 14 and 15.

Land, rolling and hilly.

Soil, 3rd and 4th rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

N. 0° 1' W. bet. secs. 10 and 11.

Over rolling hilly land, through scattering timber and undergrowth.

Asc. SE. slope, 59 ft. to

5.20 Spur slopes NE. Desc. along rolling W. slope, 100 ft. to

13.45 Asc. gradual slope to

22.20 Spur slopes W. Desc. 102 ft. to

27.00 Enter rolling land, drains SE. brs. E. and W.

31.50 Wash, 25 lks. wide, 6 ft. deep, course E.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, to solid rock, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

S 10 1/4 | S 11
1916

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

47.10 Rocky ravine, 7 ft. deep, course E. Foot of mountain brs. E. and W. Asc. SE. slope, 116 ft. to

62.60 Spur slopes SW. Desc. 74 ft. to

68.00 Rocky gulch, course SW. Asc. SE. slope, 166 ft. to

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. 2, 3, 10 and 11, mkd. on brass cap

T 1 S R 20 W
S 3 | S 2
S 10 | S 11
1916

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

Land, rolling and hilly.

Soil, 3rd and 4th rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

40.00 East on a random line bet. secs. 2 and 11.

80.02 Set temp. 1/4 sec. cor.

Intersect N. and S. line, 16 lks. S. of cor. of secs. 1, 2, 11 and 12.

Thence

S. 89° 53' W. on a true line bet. secs. 2 and 11.

Over rolling land, draining NE., through scattering timber and patches of dense undergrowth.

Subdivision of T. 1 S. R. 20 W.

Chains
 10.45 Road brs. N. and S.
 19.50 Small wash, course NE.
 28.50 Foot of mountain brs. N. and S. Asc. rocky E. slope, 185 ft. to
 40.01 True point for $\frac{1}{4}$ sec. cor., falls on steep sloping rock, therefore at
 39.45 Set an iron post, 3 ft. long, 1 in. diam., on surface rock in a mound of stone, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap

~~WCIS 2~~
~~WCIS 11~~
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 40.60 Spur slopes N. Desc. 139 ft. to
 46.40 Rocky gulch, course N. Asc. 477 ft. to
 66.20 Ridge brs. N. and S. Desc. W. slope, 237 ft. to
 71.60 Head of gulch, course SW. Thence along S. slope to
 80.02 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling mountainous.
 Soil, gravelly, 2nd and rocky, 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. $0^{\circ} 1'$ W. on a true line bet. secs. 2 and 3.
 Over rolling hilly land, through scattering timber and undergrowth.
 Asc. rocky S. slope, 82 ft. to
 2.30 Ridge brs. E. and W. Desc. rocky rolling NW. slope, 343 ft. to
 20.15 Deep ravine, course NW.
 30.00 Foot of mountains brs. E. and W. Enter rolling hills.
 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 $3\frac{1}{4}$ | S 2
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Asc. 54 ft. to
 54.45 Top of small hill brs. E. and W. Desc. 91 ft. to
 59.25 Enter gently rolling land brs. E. and W. draining NE., through patches of dense undergrowth.
 86.30 Intersect G. and S. R. base line, 3.58 chs. E. of the standard cor. of secs. 34 and 35, S. bdy. of T. 1 N., R. 20 W., described in book "H".
 At the point of intersection
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 2 and 3, mkd. on brass cap

T1N
 S34 | S35 R20W
 C C
 S 3 | S 2
 T1S
 1916

dig pits, 24 X 18 X 12 ins., crosswise on each line, E. and W., 3 ft. and S. of post, 7 ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, S. of cor.
 Land, rolling and hilly.
 Soil, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

20 Subdivision of T. 1 S. R. 20 W.

Chains
 From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp.,
 hereinbefore described,
 N. 0° 2' W. bet. secs. 33 and 34.
 Over rolling hills sloping NW., through scattering timber
 and undergrowth.
 6.60 Wash, 30 lks. wide, 2 ft. deep, course W.
 16.90 Ravine, 10 ft. deep, course W. Asc. 52 ft. to
 33.50 Spur slopes W. Desc. 46 ft. to
 39.40 Ravine, 12 ft. deep, course W.
 Foot of mountains brs. E. and W
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
 ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec.
 cor.;, mkd. on brass cap

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

from which,

An iron wood, 8 ins. diam., brs. S. 3° W.
 84 lks. dist. mkd. $\frac{1}{4}$ S 33 B T.

No other trees within limits.

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

Asc. 35 ft. to
 46.50 Spur slopes W. Desc. gradual slope to
 53.60 Rocky gulch, course W. Asc. rocky SW. slope, 527 ft. to
 73.70 Ridge brs. E. and W. Desc. NW. slope, 212 ft. to
 80.00 Set an iron post, 3 ft. long, 2 in. diam., 4 ins. in the
 ground, to solid rock, in a mound of stone, for cor.
 of secs. 27, 28, 33 and 34, mkd. on brass cap

T 1S R20W
 S28|S27
 S33|S34
 1916

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

Land, rolling and mountainous.

Soil, S. 40 chs. gravelly, 3rd rate; N. 40 chs. rocky
 4th rate.

Timber, scattering palo verde and iron wood.

Undergrowth, scattering greasewood.

40.00 East on a random line bet. secs. 27 and 34.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.15 Intersect N. and S. line, at the cor. of secs. 26, 27,
 34 and 35.
 Thence
 West on a true line bet. secs. 27 and 34.
 Over rolling N. slope, through scattering timber and
 undergrowth.
 Asc. 21 ft. to
 2.80 Spur slopes NE. Desc. gradual slope.
 11.50 Gulch, course NE. Asc. gradual slope to
 17.00 Spur slopes N. Desc. 34 ft. to
 22.00 Asc. 121 ft. to
 31.50 Spur slopes NE. Desc. 30 ft. to
 40.07 $\frac{1}{2}$ 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

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.

Chains

43.60 Rocky gulch, course NE. Asc. rocky E. slope, 253 ft. to
 52.80 Rocky spur slopes NE. Asc. 103 ft. to
 61.90 Rocky spur slopes NE. Asc. 46 ft. to
 67.80 Rocky spur slopes NW. Desc. along N. slope, 241 ft. to
 80.15 The cor. of secs. 27, 28, 33 and 34.
 Land, mountainous.
 Soil, rocky, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 2' W. bet. secs. 27 and 28.
 Over mountainous land, through scattering timber and
 undergrowth.
 Desc. NW. slope, 271 ft. to
 15.00 Asc. 139 ft. to
 20.50 Spur slopes W. Desc. N. slope, 339 ft. to
 38.50 Foot of mountain brs. E. and W. Enter rolling hills
 sloping N.
 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

S28 $\frac{1}{4}$ |S27
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.
 53.00 Enter through patches of dense undergrowth,
 brs. NW. and SE.
 56.85 Ravine, 6 ft. deep, course NW.
 63.10 Ravine, 5 ft. deep, course NW.
 78.50 Ravine, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 21, 22, 27 and 28, mkd.
 on brass cap

T 1S R20W
 S21|S22
 S28|S27
 1916

from which,
 An iron wood, 7 ins. diam., brs. S. 86 $\frac{3}{4}$ ° W.
 129 lks. dist. mkd. T 1 S R 20 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, 2nd, 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.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.97 Intersect N. and S. line, 3 lks. S. of cor. of secs. 22,
 23, 26 and 27.
 Thence
 S. 89° 59' W. on a true line bet. secs. 22 and 27.
 Over rolling land, through scattering timber and patches
 of dense undergrowth.
 8.30 Wash, 3 chs. wide, 3 ft. deep, course NW.
 33.00 Wash, 25 lks. wide, 4 ft. deep, course NW.
 39.98 $\frac{1}{2}$ 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

Chains

S 22

$\frac{1}{4}$

S 27

1916

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

48.20 Wash, 15 lks. wide, 5 ft. deep, course NW.

63.60 Wash, 15 lks. wide, 7 ft. deep, course N.

79.97 The cor. of secs. 21, 22, 27 and 28.

Land, rolling.

Soil, gravelly, 2nd rate.

Timber, palo verde and iron wood.

Undergrowth, greasewood and ocotillos.

N. 0° 2' W. bet. secs. 21 and 22.

Over rolling land, draining NW., through scattering timber
and patches of dense undergrowth.

17.80 Wash, 30 lks. wide, 3 ft. deep, 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

S21½|S22

1916

from which,

An iron wood, 5 ins. diam., brs. S. 16½° E.

132 lks. dist. mkd. $\frac{1}{4}$ S 22 B T,

An iron wood, 10 ins. diam., brs. S. 57° W.

159 lks. dist. mkd. $\frac{1}{4}$ S 21 B T.

50.00 Wash, 1 ch. wide, 3 ft. deep, course NW.

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 1S R20W

S16|S15

S21|S22

1916

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

Land, gently rolling.

Soil, gravelly, 2nd rate.

Timber, palo verde and iron wood.

Undergrowth, greasewood.

East on a random line bet. secs. 15 and 22.

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

79.96 Intersect N. and S. line, 7 lks. S. of cor. of secs.
14, 15, 22 and 23,

Thence

S. 89° 57' W. on a true line bet. secs. 15 and 22.

Over rolling land, through scattering timber and undergrowth

4.00 Small wash, course SW.

12.30 Shallow wash, 15 lks. wide, course SW.

16.00 Road brs. NE. and SW.

39.98 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 15

$\frac{1}{4}$

S 22

1916

1/2 to: Diagrams of cor. markings of the corners herein described, are in accordance with Surveyor Kimmel's verbal and diagramatic instructions.

BOOK 3182

Subdivision of T. 1 S. R. 20 W.

Chains

79.96 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.
 The cor. of secs. 15, 16, 21 and 22.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

BOOK 3182

27.00 N. 0° 2' W. bet. secs. 15 and 16.
 38.30 Over rolling land, draining SW., through scattering timber and undergrowth.
 40.00 Foot of mountain brs. E. and W. Asc. S. slope, 194 ft. to
 40.10 Top of mountain brs. E. and W. Desc. N. slope, 72 ft. to
 True point for 1/4 sec. cor., falls on steep sloping rock, therefore at
 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 1/4 sec. cor., mkd. on brass cap

S16 | S15
 W 1/4
 1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, NW. of cor. (Could not raise mound W. of cor. on account of steep sloping rock.)

54.00 Desc. gradual slope to
 62.80 Enter rolling land, brs. E. and W.
 68.40 Wash, 25 lks. wide, 2 ft. deep, course NW.
 80.00 Wash, 30 lks. wide, 2 ft. deep, course SW.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, mkd. on brass cap

T 13 R20W
 S 9 | S10
 S16 | S15
 1916

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

Land, rolling and mountainous.
 Soil, 2nd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 10 and 15.
 80.08 Set temp. 1/4 sec. cor.
 Intersect N. and S. line, 16 lks. S. of cor. of secs. 10, 11, 14 and 15.

Thence
 S. 89° 53' W. on a true line bet. secs. 10 and 15.
 Over rolling mountainous land, through scattering timber and undergrowth.

2.65 Asc. E. slope, 78 ft. to
 Spur slopes NE. Thence along rocky rolling N. slope.
 Desc. 29 ft. to
 7.90 Asc. 105 ft. to
 13.85 Rocky spur slopes N. Thence over rolling slope to
 18.75 Spur slopes NW. Desc. NW. slope, 205 ft. to
 25.12 Rocky gulch, course NW. Desc. 100 ft. to
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

Chains

S 10
 $\frac{1}{4}$
~~S 15~~
 1916

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

- 50.00 Enter rolling land brs. NW. and SE.
- 59.40 Wash, 25 lks. wide, 4 ft. deep, course NW.
- 67.30 Same wash, course SW.
- 80.08 The cor. of secs, 9, 10, 15 and 16.
 Land, rolling and mountainous.
 Soil, 3rd and 4th rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 2' W. bet. secs. 9 and 10.
 Over rolling land draining SW., through scattering timber and undergrowth.

- 8.10 Wash, 30 lks. wide, 2 ft. deep, course W.
- 29.50 Wash, 25 lks. wide, 2 ft. deep, course SW.
- 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 9¼ | S10
 1916

from which,

An iron wood, 8 ins. diam., brs. S. 33½° W.
 189 lks. dist. mkd. ¼ S 9 B T.

No other trees within limits.

- 45.15 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Wash, 30 lks. wide, 4 ft. deep, course SW. Foot of mountain brs. NE. and SW.
- 55.80 Thence along E. slope.
 Small ravine, course SE. Asc. SW. slope to
- 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. 3, 4, 9 and 10, mkd. on brass cap

T 1S R20W
~~S 4 | S 3~~
~~S10 | S 9~~
 1916

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

Land, rolling and hilly.
 Soil, 2nd and 3rd rates.
 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.
- 80.12 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 2, 3, 10 and 11.
 Thence
 N. 89° 59' W. on a true line bet. secs. 3 and 10.
 Over mountainous land, through scattering timber and undergrowth.
- 2.60 Asc. steep rocky E. slope, 118 ft. to
 Ridge brs. NE. and SW. Desc. NW. slope, 293 ft. to
- 12.10 Head of draw, course N. Asc. along steep rocky NE. slope
 326 ft. to
- 25.10 Desc. rolling NW. slope, 104 ft. to

Chains
40.06

True point for 1/4 sec. cor.; falls on steep sloping rock, therefore at

39.17

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

WC 1/4 S 3
S 10
1916

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

48.70

Asc. 46 ft. to

54.40

Rocky spur slopes N. Desc. 125 ft. to

58.40

Asc. over rolling slope to

78.50

Ridge brs. NW. and SE. Desc. to

80.12

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

Land, mountainous.

Soil, rocky, 4th rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

N. 0° 2' W. on a true line bet. secs. 3 and 4.

Over hilly land, through scattering timber and undergrowth.

Asc. S. slope, 78 ft. to

3.10

Ridge brs. NW. and SE. Desc. rolling NE. slope, 160 ft. to

7.50

Asc. gradual slope; 96 ft. to

22.50

Low spur slopes NE. Desc. gradual slope.

30.50

Wash, 15 lks. wide, 2 ft. deep, course NW.

34.30

Small wash, course NW.

40.00

True point for 1/4 sec. cor., falls in wash, 15 lks. wide, 2 ft. deep, course NE., therefore at

40.10

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

S 4 | S 3
WC 1/4
1916

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

45.00

Enter gently rolling land; draining NW., through patches of dense undergrowth.

48.70

Same wash, course NW.

73.80

Wash, 45 lks. wide, 1 ft. deep, course NW.

86.14

Intersect G. and S. R. base line, 3.56 chs. E. of the standard cor. of secs. 33 and 34, S. bdy. of T. 1 N., R. 20 W., as described in book "H".

At the point of intersection

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

T1N
S33 | S34
C C R20W
S 4 | S 3
T1S
1916

from which,

An iron wood, 10 ins. diam., brs. S. 29° E.

135 lks. dist. mkd. T 1 S R 20 W S 3 CCBT.

No other trees within limits.

26

Subdivision of T. 1 S., R. 20 W.

Chains

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

Land, rolling.

Soil, 2nd and 3rd rates.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood and cacti.

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

N. $0^{\circ} 2'$ W. bet. secs. 32 and 33.

Over rolling hills, through patches of dense undergrowth.

7.20 Ravine, 12 ft. deep, course NW.

15.00 Ravine, 8 ft. deep, course NW. Asc. 29 ft. to

20.70 Spur slopes NW. Desc. 45 ft. to

26.45 Gulch, course NW. Asc. 22 ft. to

33.15 Spur slopes NW. Thence over rolling slope 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

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

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

48.00 Spur slopes NW. Desc. 40 ft. to

Ravine, course NW.

56.90 Ravine, course NW.

59.10 Ravine, course NW. Asc. 20 ft. to

78.00 Spur slopes NW.

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. 28, 29, 32 and 33, mkd. on brass cap

T 1S R20W
S29|S28
S32|S33
1916

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

Land, rolling and hilly.

Soil, gravelly, 3rd rate.

Timber, palo verde and iron wood.

Undergrowth, greasewood and ocotillos.

40.00 East on a random line bet. secs. 28 and 33.

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

Intersect N. and S. line, 2 lks. N. of the cor. of secs. 27, 28, 33 and 34.

Thence

N. $89^{\circ} 59'$ W. on a true line bet. secs. 28 and 33.

Over rolling mountainous land, through scattering timber and undergrowth.

Asc. gradual slope to

5.00 Spur slopes NW. Desc. 91 ft. to

10.00 Thence over rolling slope to

11.00 Desc. 332 ft. to

33.40 Foot of mountain brs. N. and S.

34.10 Wash, 45 lks. wide, 3 ft. deep, course NW. Enter rolling hills bear NW. and SE.

40.02 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

Chains

S 28
~~1/4~~
S 33
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of cor.
Asc. 42 ft. to
53.80 Spur slopes N. Desc. 34 ft. to
60.15 Shallow ravine, course NE.
67.50 Small ravine, course NE. Asc. 42 ft. to
74.00 Spur slopes N. Thence over rolling slope to
80.04 The cor. of secs. 28, 29, 32 and 33.
Land, rolling mountainous.
Soil, rocky, 4th rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

N. 0° 2' W. bet. secs. 28 and 29.
Over rolling hills draining NW.
Desc. 43 ft. to
3.75 Gulch, course NW. Thence over rolling W. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
ground, to solid rock, in a mound of stone, for 1/4 sec.
cor., mkd. on brass cap

S29 1/4 | S28
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.
Desc. 75 ft. to
62.00 Enter wash, 2 ft. deep, course N. from SW.
64.00 Leave wash, course NW. from S.
67.00 Wash, 50 lks. wide, 3 ft. deep, course NW. 24 ins. in the
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the
ground for cor. of secs. 20, 21, 28 & 29, marked on brass
cap,

T 1S R20W
S20 | S21
S29 | S28
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.
Land, rolling and hilly.
Soil, 3rd and 4th rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

40.00 East on a random line bet. secs. 21 and 28.
Set temp. 1/4 sec. cor.
79.99 Intersect N. and S. line, 12 lks. N. of cor. of secs.
21, 22, 27 and 28.
Thence
N. 89° 55' W. on a true line bet. secs. 21 and 28.
Over rolling land, through scattering timber and under-
growth.
1.50 Wash, 15 lks. wide, 2 ft. deep, course NW.
14.85 Wash, 15 lks. wide, 3 ft. deep, course NW.
19.50 Leave rolling land, brs. NW. and SE. Asc. gradual slope to
32.85 Spur slopes NW. Desc. 47 ft. to
39.99 1/2 Set an iron post, 3 ft. long, 1 in. diam., 23 ins. in the
ground, to solid rock, in a mound of stone, for 1/4 sec.
cor., mkd. on brass cap

Chains

S 21
~~1~~
~~S28~~
 1916

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

- 50.30 Wash, 30 lks. wide, 3 ft. deep, course NW.
- 60.00 Wash, 2 chs. wide, 2 ft. deep, course N.
- 79.99 The cor. of secs. 20, 21, 28 and 29:

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

N. 0° 2' W. bet. secs. 20 and 21.

Over rolling hills draining NW., through patches of dense undergrowth.

- 6.90 Asc. gradual slope to Spur slopes NW.
- 12.00 Leave hills bear NW. and SE. and continue over rolling land, draining 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

S20¼ | S21
 1916

from which,

An iron wood, 6 ins. diam., brs. S. 51¼° W.
 241 lks. dist. mkd. ¼ S 20 B T.

No other trees within limits.

- 68.60 Raise a mound of stone, 2 ft. base, 1½ ft. high W. of cor.
- 80.00 Wash, 150 lks. wide, 2 ft. deep, course NW.
- 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 1S R20W
 S17 | S16
~~S20 | S21~~
 1916

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

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

- 40.00 East on a random line bet. secs. 16 and 21.
- 80.06 Set temp. ¼ sec. cor.
- Intersect N. and S. line, 16 lks. S. of the cor. of secs. 15, 16, 21 and 22, mkd. on brass cap

Thence

- 27.50 S. 89° 53' W. on a true line bet. secs. 16 and 21.
- Over rolling land, through patches of dense undergrowth.
- 29.00 Small ravine, course S.
- 38.00 Enter rolling hills bear N. and S. Asc. gradual slope to Spur slopes SW.
- 40.03 Set an iron post, 3 ft. long, 1 in. diam., on surface rock, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

S 16
~~1~~
~~S 21~~
 1916

Subdivision of T. 1 S. R. 20 W.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
70.00 Leave rolling hills bear NE. and SW.
80.06 The cor. of secs. 16, 17, 20 and 21.
Land, rolling hilly.
Soil, 2nd and 3rd rates.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

N. 0° 2' W. bet. secs. 16 and 17.
Over rolling land, draining NW., through dense undergrowth.
7.30 Ravine, 5 ft. deep, course SW.
19.20 Wash, 30 lks. wide, 4 ft. deep, course SW.
25.50 Enter rolling hills through scattering undergrowth, brs.
NE. and SW.
Asc. 128 ft. to
36.40 Spur slopes SW. Desc. 49 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 ¼
sec. cor., mkd. on brass cap

S17½ | S16
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
Asc. 93 ft. to
48.00 Spur slopes NW. Desc. NE. slope, 196 ft. to
76.50 Wash, 45 lks. wide, 3 ft. deep, course W. Thence over
rolling land to
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs, 8, 9, 16 and 17, mkd. on
brass cap

T 1S R20W
S 8 | S 9
S17 | S16
1916

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

East on a random line bet. secs. 9 and 16.
40.00 Set temp. ¼ sec. cor.
80.08 Intersect N. and S. line, 25 lks. N. of cor. of secs. 9,
10, 15 and 16.
Thence
S. 89° 49' W. on a true line bet. secs. 9 and 16.
Over rolling land, draining W., through patches of dense
undergrowth.
24.50 Wash, 25 lks. wide, 2 ft. deep, course SW. Enter rolling
hills bear NE. and SW. Asc. 29 ft. to
29.20 Spur slopes SW. Desc. 52 ft. to
33.70 Small wash, course SW. Asc. 18 ft. to
40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., mkd. on brass cap

S 9
¼
S 16
1916

30

Subdivision of T. 1 S. R. 20 W.

Chains

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
Desc. 23 ft. to
50.00 Enter rolling land, brs. NW. and SE.
58.10 Wash, 30 lks. wide, 3 ft. deep, course NW.
80.08 The cor. of secs. 8, 9, 16 and 17.
Land, rolling and hilly.
Soil, 2nd and 3rd rates.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

N. $0^{\circ} 2'$ W. bet. secs. 8 and 9.
Over rolling land, draining W., through patches of dense
undergrowth.

9.80 Wash, 25 lks. wide, 3 ft. deep, course SW.
35.50 Wash, 45 lks. wide, 2 ft. deep, course NW.
37.10 Wash, 25 lks. wide, 2 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

S $8\frac{1}{2}$ | S 9
1916

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

41.50 Enter rolling hills bear E. and W. Asc. 30 ft. to
43.75 Spur slopes SW. Thence over rolling land to
48.00 Asc. 40 ft. to
54.00 Spur slopes SW. Asc. 56 ft. to
62.20 Spur slopes W. Desc. NW. slope, 124 ft. to
70.00 Asc. 25 ft. to
75.00 Desc. 105 ft. to
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground, for cor. of secs. 4, 5, 8 and 9, mkd.
on brass cap

T 1S R20W
S 5 | S 4
S 8 | S 9
1916

from which,

An iron wood, 8 ins. diam., brs. N. $65\frac{1}{2}^{\circ}$ E.
163 lks. dist. mkd. T 1 S R20 W S 4 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 hilly.
Soil, gravelly, 2nd and 3rd rates.
Timber, scattering palo verde and iron wood.
Undergrowth, patches of dense greasewood.

40.00 East on a random line bet. secs. 4 and 9.
80.09 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 16 lks. N. of cor. of secs.
3, 4, 9 and 10.
Thence
N. $89^{\circ} 53'$ W. on a true line bet. secs. 4 and 9.
Over hilly land, through scattering timber and undergrowth.
Desc. 40 ft. to
7.40 Ravine, course SW. Asc. 100 ft. to
13.00 Ridge brs. NE. and SW. Desc. SW. slope, 164 ft. to
17.50 Asc. 64 ft. to
26.35 Ridge brs. NW. and SE. Desc. 34 ft. to
30.70 Ravine, course S. Asc. 97 ft. to

Subdivision of T. 1 S., R. 20 W.

Chains
36.60
40.04 1/2

Spur slopes S. Desc. 98 ft. to
Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the
ground, to solid rock, in a mound of stone, for 1/4 sec.
cor., mkd. on brass cap

S 4
1/4
S 9
1916

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

43.10
44.70
47.70
50.40
72.00
76.00
77.15
80.09

Asc. 85 ft. to
Rocky spur slopes S. Desc. 83 ft. to
Ravine, course S. Asc. 111 ft. to
Rocky spur slopes S. Asc. 57 ft. to
Rocky spur slopes S. Desc. SW. slope, 355 ft. to
Wash, 30 lks. wide, 5 ft. deep, course NW.
Same wash, course SW.
Same wash, course NW.
The cor. of secs. 4, 5, 8 and 9.
Land, hilly.
Soil, rocky, 4th rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

.30
19.30
38.80
40.00

N. 0° 2' W. on a true line bet. secs. 4 and 5.
Over rolling hills sloping W.
Wash, 30 lks. wide, 4 ft. deep, course W. Asc. 132 ft. to
Spur slopes NW. Desc. NE. slope, 157 ft. to
Wash, 25 lks. wide, 6 ft. deep, course NW.
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 5 1/4 | S 4
1916

from which,
An iron wood, 8 ins. diam., brs. S. 14 1/4° E.
106 lks. dist. mkd. 1/4 S 4 B T.
An iron wood, 10 ins. diam., brs. S. 19 1/4° W.
136 lks. dist. mkd. 1/4 S 5 B T.

48.00
55.00
79.90
83.50
86.05

Enter rolling land, draining W., brs. NW. and SE.
Wash, 25 lks. wide, 3 ft. deep, course W.
Road brs. NE. and SW.
Wash, 30 lks. wide, 3 ft. deep, course W.
Intersect G. and S. R. base line, 3.45 chs. E. of the
standard cor. of secs. 32 and 33, S. bdy. of T. 1 N.,
R. 20 W., described in book "H".

At the point of intersection
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground, for closing cor. of secs. 4 and 5, mkd.
on brass cap

T1N
S32 | S33
C C R20W
S 5 | S 4
T1S
1916

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

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

32

Subdivision of T. 1 S. R. 20 W.

Chains

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., hereinbefore described, N. 0° 3' W. bet. secs. 31 and 32. Over rolling hills sloping NW., through scattering undergrowth.

- 2.30 Shallow wash, 45 lks. wide, course W. Asc. 16 ft. to
- 12.30 Spur slopes NW. Desc. 46 ft. to
- 17.00 Asc. 34 ft. to
- 26.00 Spur slopes NW. Desc. 57 ft. to
- 36.70 Wash, 15 lks. wide, 5 ft. deep, course W. Enter rolling land, draining 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

S31 1/4 | S32
1916

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

- 67.00 Rocky wash, 25 lks. wide, 4 ft. deep, course NW.
- 71.90 Ravine, 7 ft. deep, course NW. Enter rolling hills sloping NW., bear NW. and SE. Asc. 43 ft. to
- 79.00 Spur slopes NW. 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. 29, 30, 31 and 32, mkd. on brass cap

T 1 S R 20 W
S30 | S29
S31 | S32
1916

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

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

- 40.00 East on a random line bet. secs. 29 and 32.
- 40.00 Set temp. 1/4 sec. cor.
- 80.03 Intersect N. and S. line, 3 lks. N. of cor. of secs. 28, 29, 32 and 33. Thence, N. 89° 59' W. on a true line, bet. secs. 29 and 32. Over rolling hills, draining NW. Asc. gradual slope to
- 4.30 Spur slopes NW. Desc. 69 ft. to
- 17.00 Gulch, course N. Asc. 43 ft. to
- 25.00 Spur slopes N. Desc. 34 ft. to
- 30.00 Asc. 16 ft. to
- 32.70 Spur slopes NW. Desc. 51 ft. to
- 38.20 Gulch, course NW.
- 40.01 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 29
1/4
S 32
1916

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

- Asc. 29 ft. to
- 47.20 Spur slopes NW. Desc. 73 ft. to
- 61.25 Gulch, course NW.
- 80.03 The cor. of secs. 29, 30, 31 and 32. Land, rolling and hilly. Soil, gravelly, 3rd rate. Timber, scattering palo verde. Undergrowth, greasewood.

Subdivision of T. 1 S. R. 20 W.

Chains

West on a random line bet. secs. 30 and 31.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 78.00 Intersect W. bdy. of Tp., 5 lks. N. of cor. of secs.
 25, 30, 31 and 36, described in Book "uj".
 Thence
 N. $89^{\circ} 58'$ E, on a true line bet. secs. 30 and 31.
 Over rolling land, through scattering timber and dense
 undergrowth.
 1.30 Shallow wash, 25 lks. wide, course NW.
 2.70 Shallow wash, 30 lks. wide, course N.
 12.00 Leave dense undergrowth, brs. NW and SE.
 38.00 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 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.
 63.60 Rocky wash, 25 lks. wide, 3 ft. deep, course N.
 73.00 Ravine, course N. Asc. 74 ft. to
 77.25 Spur slopes NW. Desc. gradual slope to
 78.00 The cor. of secs. 29, 30, 31 and 32.
 Land, rolling.
 Soil, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. $0^{\circ} 3'$ W. bet. secs. 29 and 30.
 Over rolling hills sloping NW., through scattering under-
 growth.
 Desc. 74 ft. to
 6.60 Rocky wash, 25 lks. wide, 2 ft. deep, course NW. Asc.
 44 ft. to
 15.00 Spur slopes NW. Desc. rolling slope, 62 ft. to
 26.28 Ravine, course NW. Asc. 58 ft. to
 37.25 Spur slopes NW. Desc. 25 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 30 $\frac{1}{4}$ | S 29
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Desc. 63 ft. to
 56.00 Ravine, 6 ft. deep, course NW. Asc. 34 ft. to
 68.00 Spur slopes NW. Desc. 74 ft. 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 1 S R 20 W
 S 19 | S 20
 S 30 | S 29
 1916

from which,
 An iron wood, 20 ins. diam., brs. S. $64\frac{1}{2}^{\circ}$ E.
 170 lks. dist. mkd. T 1 S R 20 W S 29 B T.
 No other trees within limits.
 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of
 cor.

Chains

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

40.00 East on a random line bet. secs. 20 and 29.
Set temp. $\frac{1}{4}$ sec. cor.
79.95 Intersect N. and S. line, 3 lks. N. of cor. of secs. 20, 21, 28 and 29.
Thence
N. $89^{\circ} 59'$ W. on a true line bet. secs. 20 and 29.
Over hilly land, through patches of dense undergrowth.
4.70 Wash, 20 lks. wide, 2 ft. deep, course NW.
5.50 Wash, 20 lks. wide, 1 ft. deep, course N. Asc. 50 ft. to
16.50 Spur slopes NW.
23.75 Spur slopes NW. Desc. 58 ft. to
28.05 Gulch, course NW. Asc. 40 ft. to
31.85 Spur slopes NW. Thence over rolling slope to
36.30 Spur slopes NW. Desc. 49 ft. to
39.97 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 20

$\frac{1}{4}$
S 29
1916

from which; mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
An iron wood, 7 ins. diam., brs. S. $30\frac{3}{4}^{\circ}$ E.
100 lks. dist. mkd. $\frac{1}{4}$ S 29 B.T.

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

40.20 Gulch, course NW. Asc. 52 ft. to
45.25 Spur slopes N. Desc. 70 ft. to
54.00 Gulch, course N. Asc. 45 ft. to
60.30 Spur slopes NW. Desc. 57 ft. to
65.20 Gulch, course NW. Asc. 41 ft. to
68.80 Spur slopes NW. Desc. 67 ft. to
78.20 Gulch, course N.
79.95 The cor. of secs. 19, 20, 29 and 30.

Land, hilly.
Soil, gravelly, 3rd rate.
Timber, palo verde and iron wood.
Undergrowth, greasewood and ocotillos.

40.00 West on a random line bet. secs. 19 and 30.
Set temp. $\frac{1}{4}$ sec. cor.
77.93 Intersect W. bdy. of Tp., 18 lks. N. of cor. of secs. 19, 24, 25 and 30, described in Book "J".
Thence
N. $89^{\circ} 52'$ E. on a true line bet. secs. 19 and 30.
Over rolling land, through scattering timber and undergrowth.
25.50 Wash, 30 lks. wide, 3 ft. deep, course NW.
37.93 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 19
 $\frac{1}{4}$
S 30
1916

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

Chains

38.40 Leave dense undergrowth, brs. NW. and SE. Asc. 34 ft. to
 46.50 Spur slopes N. Desc. 48 ft. to
 55.25 Ravine, course NW. Asc. 40 ft. to
 59.30 Spur slopes NW. Desc. 54 ft. to
 68.70 Wash, 15 lks. wide, course NE. Asc. 52 ft. to
 74.35 Spur slopes NW. Desc. 34 ft. to
 77.93 The cor. of secs, 19, 20, 29 and 30.
 Land, rolling and hilly.
 Soil, gravelly, 2nd and 3rd rates.
 Timber, palo verde and iron wood.
 Undergrowth, greasewood and giant cacti.

N. 0° 3' W. bet. secs. 19 and 20.
 Over rolling hills sloping NW., through scattering under-
 growth.

3.50 Wash, 30 lks. wide, 6 ft. deep, course NW.
 9.20 Ravine, 8 ft. deep, course SW. Asc. 25 ft. to
 17.70 Spur slopes NW. Desc. 46 ft. to
 26.50 Ravine, 7 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

S19½|S20
 1916

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

55.00 Spur slopes W. Desc. gradual slope to
 Enter rolling land, drains W.
 55.70 Wash, 15 lks. wide, 2 ft. deep, course W.
 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 1S R20W
 S18|S17
 S19|S20
 1916

from which,
 An iron wood, () ins. diam., brs. N. 83° W.
 228 lks. dist. mkd. T 1 S R 20 W S 18 B T.

No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of
 cor.

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

40.00 East on a random line bet. secs. 17 and 20.
 Set temp. ¼ sec. cor.
 79.98 Intersect N. and S. line, 13 lks. S. of cor. of secs.
 16, 17, 20 and 21.

Thence
 S. 89° 54' W. on a true line bet. secs. 17 and 20.
 Over rolling land, through scattering timber and under-
 growth.

10.00 Wash, 60 lks. wide, 2 ft. deep, course NW.
 14.00 Wash, 30 lks. wide, 3 ft. deep, course NW.
 35.70 Wash, 30 lks. wide, 3 ft. deep, course NW.
 39.99 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

36

Subdivision of T. 1 S. R. 20 W.

Chains

S 17
 $\frac{1}{4}$
S 20
1916

79.98 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
The cor. of secs, 17, 18, 19 and 20.
Land, rolling.
Soil, gravelly, 2nd rate.
Timber, scattering iron wood.
Undergrowth, greasewood.

40.00 West on a random line bet. secs. 18 and 19.
77.87 Set temp. $\frac{1}{4}$ sec. cor.
Intersect W. bdy. of Tp., at the cor. of secs. 13, 18, 19 and 24, described in Book "J."
Thence
East on a true line bet. secs. 18 and 19.
Over gently rolling land, through scattering timber and undergrowth.
7.05 Top of bank, 20 ft. high, brs. N. and S.
9.40 Wash, 50 lks. wide, 1½ ft. deep, course NW.
12.75 Wash, 25 lks. wide, 1 ft. deep, course NW.
37.87 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 19
1916

77.87 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor.
The cor. of secs, 17, 18, 19 and 20.
Land, gently rolling.
Soil, 2nd and 3rd rates.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

23.50 N. 0° 3' W. bet. secs. 17 and 18.
36.50 Over rolling land, draining NW., through patches of dense undergrowth.
40.00 Wash, 45 lks. wide, 2 ft. deep, course NW.
Wash, 100 lks. wide, 2 ft. deep, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S18½|S17
1916

66.60 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
69.50 Wash, 60 lks. wide, 2 ft. deep, course NW.
80.00 Wash, 60 lks. wide, 2 ft. deep, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, mkd. on brass cap

T 1S R20W
S 7|S 8
S18|S17
1916

Chains

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

40.00 East on a random line bet. secs. 8 and 17.
Set temp. ¼ sec. cor.
79.96 Intersect N. and S. line, at the cor. of secs, 8, 9, 16
and 17.
Thence
West on a true line bet. secs. 8 and 17.
Over gently rolling land, draining W., through patches of
dense undergrowth.
39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for ¼ sec. cor., mkd. on brass cap

S 8
¼
S 17
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
65.00 Enter dense undergrowth, brs. NW. and SE.
68.20 Shallow wash, 30 lks. wide, course NW.
79.96 The cor. of secs. 7, 8, 17 and 18.
Land, gently rolling.
Soil, gravelly, 2nd rate.
Timber, palo verde and iron wood.
Undergrowth, greasewood and giant cacti.

40.00 West on a random line bet. secs. 7 and 18.
Set temp. ¼ sec. cor.
77.79 Intersect W. bdy. of Tp., 5 lks. N. of cor. of secs.
7, 12, 13 and 18, described in Book "J".
Thence
N. 89° 58' E. on a true line bet. secs. 7 and 18.
Over gently rolling land, draining NW., through scattering
timber and undergrowth.
Asc. 20 ft. to
10.10 Top of low butte brs. NW. and SE. about 6 chs. long.
37.79 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., mkd. on brass cap

S 7
¼
S 18
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
65.30 Wash, 45 lks. wide, 2 ft. deep, course NW.
68.70 Wash, 80 lks. wide, 2 ft. deep, course NW.
77.79 The cor. of secs. 7, 8, 17 and 18.
Land, gently rolling.
Soil, 2nd and 3rd rates.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

Chains

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

- 8.50 Wash, 40 lks. wide, 2 ft. deep, course NW.
- 15.60 Wash, 15 lks. wide, 2 ft. deep, course NW.
- 16.75 Wash, 100 lks. wide, 1 ft. deep, course NW.
- 19.40 Wash, 15 lks. wide, 2 ft. deep, course W.
- 25.60 Wash, 45 lks. wide, 1 ft. deep, 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

S 7 $\frac{1}{4}$ | S 8
1916

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

- 50.70 Wash, 25 lks. wide, 3 ft. deep, course NW.
- 64.60 Wash, 50 lks. wide, 4 ft. deep, course NW.
- 79.80 Wash, 150 lks. wide, 1 ft. deep, course W.
- 80.00 True point for cor. of secs. 5, 6, 7 and 8, falls in wash, therefore at

- 79.60 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for witness cor. to cor. of secs. 5, 6, 7 and 8, mkd. on brass cap

T 1 S R 20 W
S 6 | S 5
W C
S 7 | S 8
1916

from which,

- An iron wood, 10 ins. diam., brs. N. 12 $\frac{3}{4}$ ° E. 152 lks. dist. mkd. W C T 1 S R 20 W S 5 B T.
- An iron wood, 10 ins. diam., brs. S. 78 $\frac{3}{4}$ ° E. 40 lks. dist. mkd. W C T 1 S R 20 W S 8 B T.
- An iron wood, 8 ins. diam., brs. S. 48 $\frac{1}{4}$ ° W. 41 lks. dist. mkd. W C T 1 S R 20 W S 7 B T.
- An iron wood, 6 ins. diam., brs. N. 23 $\frac{1}{2}$ ° W. 164 lks. dist. mkd. W C T 1 S R 20 W S 6 B T.

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

From the true point for cor. of secs. 5, 6, 7 and 8,

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

Thence
S. 89° 58' W. on a true line bet. secs. 5 and 8.
Over rolling land, sloping W., through scattering timber and patches of dense undergrowth.

- 12.80 Ravine, 4 ft. deep, course NW.
- 24.30 Ravine, 8 ft. deep, course NW.
- 34.40 Ravine, 12 ft. deep, course N.
- 39.97 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 5
1
S 8
1916

Subdivision of T. 1 S., R. 20 W.

Chains

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
60.00 Enter gently rolling land, through dense undergrowth, brs.
N. and S.
76.80 Wash, 30 lks. wide, 3 ft. deep, course NW.
79.94 The true point for cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, 2nd and 3rd rates.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

From true point for cor. of secs. 5, 6, 7 and 8,
West on a random line bet. secs. 6 and 7.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
77.77 Intersect W. bdy. of Tp. 9 lks. N. of cor. of secs.
1, 6, 7 and 12, described in Book "J".
Thence
N. $89^{\circ} 56'$ E. on a true line bet. secs. 6 and 7.
Over rolling land, through scattering palo verde and
iron wood.
.70 Wash, 15 lks. wide, 2 ft. deep, course NW.
10.90 Wash, 50 lks. wide, 2 ft. deep, course NW.
25.85 Wash, 10 lks. wide, 3 ft. deep, course NW.
37.77 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, 5 ins. diam., brs. N. $58\frac{1}{2}^{\circ}$ E.
168 lks. dist. mkd. $\frac{1}{4}$ S 6 B T.
An iron wood, 5 ins. diam., brs. S. $68\frac{1}{4}^{\circ}$ E.
195 lks. dist. mkd. $\frac{1}{4}$ S 7 B T.
40.80 Wash, 45 lks. wide, 2 ft. deep, course NW.
52.90 Wash, 12 lks. wide, 3 ft. deep, course NW.
70.60 Wash, 10 lks. wide, 3 ft. deep, course NW.
74.70 Enter wash, course NW.
77.77 True point for cor. of secs. 5, 6, 7 and 8.
Land, gently rolling.
Soil, 2nd and 3rd rates.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

From true point for cor. of secs. 5, 6, 7 and 8,
N. $0^{\circ} 3'$ W. on a true line bet. secs. 5 and 6.
Over gently rolling land, through scattering timber and
undergrowth.
1.10 Leave wash, course W.
15.75 Wash, 125 lks. wide, 3 ft. deep, 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

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

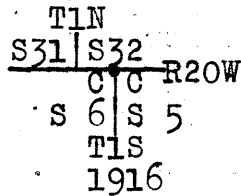
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
55.75 Wash, 150 lks. wide, 3 ft. deep, course, NW.
62.00 Ravine, 10 ft. deep, course W.
80.20 Road brs. E. and W.
85.40 Wash, 40 lks. wide, 1 ft. deep, course W.
86.12 Intersect G. and S. R. base line, 3.51 chs. E. of the
standard cor. of secs. 31 and 32, S. bdy. of T. 1 N.
R. 20 W., described in book "H".

40

Subdivision of T. 1 S. R. 20 W.

Chains

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



from which,

- An iron wood, 8 ins. diam., brs. S. $73\frac{3}{4}^{\circ}$ E.
50 lks. dist. mkd. T 1 S R 20 W S 5 E CBT.
- An iron wood, 6 ins. diam., brs. S. $39\frac{1}{4}^{\circ}$ W.
135 lks. dist. mkd. T 1 S R 20 W S 6 CCBT.

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

GENERAL DESCRIPTION.

This Tp. is situated in the W. central portion of Yuma County, Arizona, about 20 miles E. from the Colorado river, on the eastern side of a valley bearing NW. & SE. between the Chocolate Mts. on the E. and the Trigo Mts. on the W., near the northern extremities of the ranges. Over about one-third of the area of the Tp. the surface is mountainous, the remainder being rolling and hilly, the mountainous land being mainly confined to the southern and N. central portions of the Tp. The soil on the mountainous portion is rocky, 4th rate. The soil on the rolling & hilly land is sandy & gravelly, mainly 2nd & 3rd rate, tho. some small areas are 1st rate. The timber consists of a scattering growth of palo verde and ironwood over the entire Tp., with some mesquite in the N. eastern part. Undergrowth is dense & scattering in patches, consisting of greasewood, ocotillo, mesquite, catclaw & cacti, the greasewood & ocotillo predominating. There is no permanent flow of water in any part of the Tp. but there are many washes, the general courses of which are NW. draining most of the surface of the Tp. into the main wash of the valley to the W. There are no settlers. Indications that mining has been carried on at some time is evidenced by remains of mining camp in sec. 35, but could obtain no information as to the value or nature of the mineral.

Boundaries of Township 1 South, Range 20 West.
Latitudes, departures, and closing errors.

Line designated.	Course.	Dist.	Latitudes.		Departures.	
			N.-----S.	-----E.	-----W.	
South boundary,	West,	478.11				478.11
West boundary,	North,	486.23	486.23			
North boundary, (G. & S. R. Base Line)	East,	478.03			478.03	
East boundary	South,	485.98		485.98		
Convergency,					.47	
Totals,			486.23	485.98	478.50	478.11
			485.98		478.11	
Error in latitude,			0.25			
Error in departure,					0.39	

Book "K"

Group 47 - - - Arizona.

Township 1 South, Range 20 West,

DATE DIAGRAM.

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

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

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BOOK 3182

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 South and East boundaries and Subdivision lines of TOWNSHIP 1 SOUTH, RANGE 20 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 South and East boundaries, and Subdivision lines of TOWNSHIP 1 SOUTH, RANGE 20 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 February 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 O. 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.

U. S. Surveyor General.