

3178

Book "G."
4-679

(1)

BOOK 3178

FIELD NOTES

OF THE SURVEY OF THE

EAST AND NORTH BOUNDARIES, and a

PORTION OF THE SUBDIVISION LINES,

of

TOWNSHIP 7 SOUTH, RANGE 20 WEST,

and

EAST BOUNDARY of

TOWNSHIP 7 SOUTH, RANGE 21 WEST.

Of the Gila and Salt River Base and, Meridian,

In the State of Arizona.

EXECUTED BY

William B. Kimmel,

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 January 18, 1916

Survey completed February 11, 1916.

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

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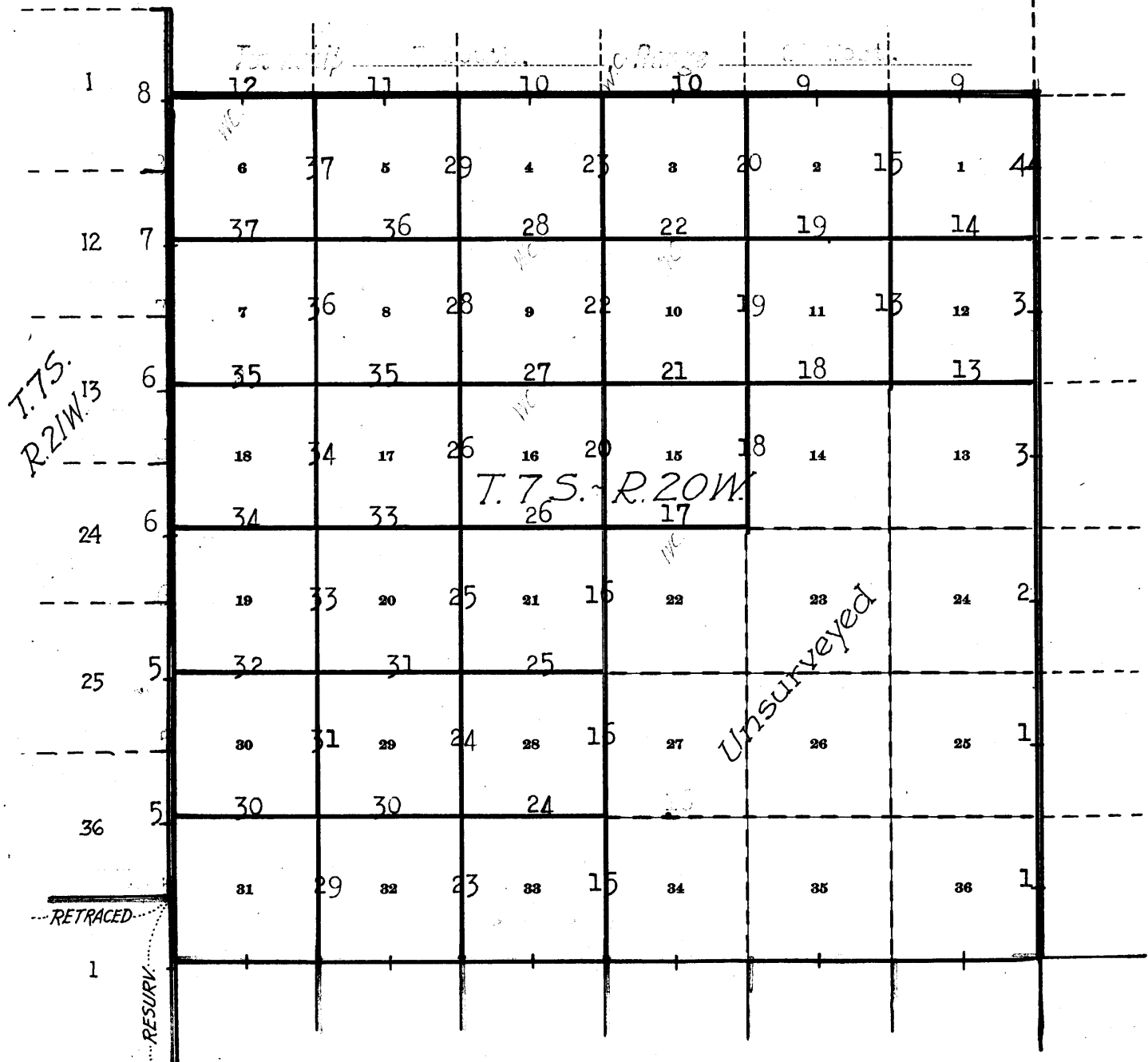
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3178
Book "G."

Group 47 - - - Arizona.

BOOK 3178

INDEX DIAGRAM.



Surveyed under this Group. Notes in this Book. 3178

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Accepted surveys.

Unsurveyed.

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Survey of East boundary of T. 7 S. R. 20 W.

Chains

Surveys hereinafter described were executed by William B. Kimmel, U.S. Surveyor, on dates shown on diagram on page 39 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. (See beginning of book "F".)

From the original cor. of Ts. 7 & 8 S., R. 19 and 20 W., which is a 3 in. iron post, with brass cap, marked and witnessed as described by the surveyor general,

North on a true line bet. secs. 31 and 36.

Over rolling mountainous land, through scattering timber and undergrowth.

6.90 Asc. S. slope, 158 ft. to
 26.14 Spur slopes E. Desc. rocky N. slope, 301 ft. to
 31.95 Ravine, 20 ft. deep, course W. Asc. S. slope, 223 ft. to
 34.00 Spur slopes SE. Thence over rolling slope to
 39.75 Head of ravine. course SE. Asc. 74 ft. to
 40.00 Dividing ridge brs. NW. and SE. Desc. N. slope,
 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

S36 1/4 | S31
1916

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

44.75 Desc. 155 ft. to
 45.90 Ravine, 8 ft. deep, course SE. Asc. SE. slope, 23 ft. to
 57.15 Trail brs. NE. and SW. Asc. 207 ft. to
 64.20 Spur slopes E. Desc. along rolling NE. slope, 166 ft. to
 69.00 Spur slopes NE. Desc. 74 ft. to
 73.00 Asc. 19 ft. to
 76.75 Spur slopes NW. Desc. 15 ft. to
 80.00 Ravine, course SE. Asc. SE. slope, 52 ft. to
 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. 25, 30, 31 and 36, mkd. on brass cap

T7S
R20W R19W
S25 | S30
S36 | S31
1916

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

Land, rolling 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.

2.00 Asc. SE. slope, 49 ft. to
 17.00 Spur slopes NE. Desc. along rolling W. slope, 143 ft. to
 18.20 Asc. 23 ft. to
 23.20 Desc. 32 ft. to
 29.50 Head of small ravine, course W. Asc. S. slope, 106 ft. to
 40.00 Spur slopes NW. Desc. 80 ft. to
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for 1/4 sec. cor., mkd. on brass cap mkd.

S25 1/4 | S30
1916

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

2

East boundary of T. 7 S., R. 20 W.

Chains

Over rolling land to
 40.30 Spur slopes NE. Desc. N. slope, 128 ft. to
 46.50 Enter wash, 3 ft. deep, course W.
 51.50 Leave wash, course W. Asc. gradual slope to
 62.50 Asc. rocky S. slope, 140 ft. to
 67.00 Rocky spur slopes SW. Desc. rocky N. slope, 52 ft. to
 68.70 Gulch, course W. Asc. S. slope, 31 ft. to
 71.50 Spur slopes W. Desc. N. slope, 23 ft. to
 72.60 Gulch, course W. Asc. S. slope, 71 ft. to
 75.00 Spur slopes W. Desc. N. slope, 37 ft. to
 77.20 Gulch, course W. Asc. S. slope, 71 ft. to
 79.75 Spur slopes W. Thence over W. slope to
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 16 ins. in
 the ground, to solid rock, in a mound of stone, for
 cor. of secs, 19, 24, 25 and 30, mkd. on brass cap

T7S
 R20W R19W
 S24 | S19
 S25 | S30
 1916

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

Land, mountainous.

Soil, rocky, 4th rate.

Timber, scattering palo verde and ironwood.

Undergrowth, greasewood.

North bet. secs. 19 and 24..

Over rolling mountainous land, through scattering timber
 and undergrowth.

Asc. along rocky W. slope, 17 ft. to
 2.40 Spur slopes W. Desc. N. slope, 180 ft. to
 8.10 Gulch, course W. Asc. S. slope, 50 ft. to
 12.00 Spur slopes W. Desc. N. slope, 22 ft. to
 13.00 Gulch, course SW. Asc. SE. slope, 130 ft. to
 27.70 Spur slopes SE. Desc. NE. slope, 108 ft. to
 30.80 Gulch, course SE. Asc. SW. slope, 182 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
 $\frac{1}{2}$ sec. cor., mkd. on brass cap

S24 $\frac{1}{2}$ | S19
 1916

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

Asc. 47 ft. to
 42.00 Spur slopes SE. Asc. SE. slope, 34 ft. to
 46.50 Asc. S. slope, 188 ft. to
 52.60 Spur slopes E. Desc. N. slope, 38 ft. to
 53.88 Gulch, course E. Asc. SE. slope, 164 ft. to
 64.30 Ridge brs. E. and W. Desc. N. slope, 134 ft. to
 69.00 Asc. 16 ft. to
 71.00 Desc. 192 ft. to
 77.80 Canyon course E. Asc. S. slope, 79 ft. to
 80.00 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. 13, 18, 19 and 24, mkd. on brass cap

T7S
 R20W R19W
 S13 | S18
 S24 | S19
 1916

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

East boundary of T. 7 S., R. 20 W.

Chains

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

North bet. secs. 13 and 18.
Over rolling mountainous land, through scattering timber and undergrowth.
Asc. rocky S. slope, 162 ft. to
9.10 Spur slopes E. Desc. NE. slope, 70 ft. to
12.95 Gulch, course E. Asc. S. slope, 89 ft. to
15.35 Spur slopes SE. Desc. NE. slope, 56 ft. to
19.40 Canyon course E. Asc. S. slope, 51 ft. to
21.60 Spur slopes E. Desc. N. slope, 289 ft. to
29.85 Canyon course SE. Asc. SW. slope, 137 ft. to
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 $\frac{1}{2}$ sec. cor., mkd. on brass cap

S13	S18
1916	

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
Asc. 18 ft. to
40.25 Spur slopes SE. Asc. E. slope, 54 ft. to
46.80 Spur slopes E. Desc. N. slope, 131 ft. to
49.45 Asc. E. slope, 94 ft. to
57.10 Desc. E. slope, 26 ft. to
58.70 Gulch, course SE. Asc. S. slope, 148 ft. to
64.00 Rocky ridge brs. E. and W. Desc. N. slope, 199 ft. to
68.84 Desc. NW. slope, 80 ft. to
72.40 Asc. SW. slope, 44 ft. to
75.95 Spur slopes W. Desc. NW. slope, 245 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. 7, 12, 13 and 18, mkd. on brass cap

T7S	
R20W	R19W
S12	S 7
S13	S18
1916	

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

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.
Undergrowth, greasewood.

North bet. secs. 12 and 13.
Over rolling mountainous land, through scattering timber and undergrowth.
Desc. rocky S. slope, 162 ft. to
8.09 Gulch, course E. Asc. S. slope, 38 ft. to
10.50 Spur slopes W. Desc. NE. slope, 118 ft. to
20.80 Foot of steep descent, and SW. Desc. gradual N. slope, 29 ft.
34.15 Foot of mountains between
Ravine, 8 ft. deep, crossing over rolling rocky mesa.
40.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, to solid rock, in a mound of stone, for $\frac{1}{2}$ sec. cor., mkd. on brass cap

T7S	
R20W	R19W
S12	S 7
S13	S18
1916	

4

East boundary of T. 7 S., R. 20 W.

Chains

$$\begin{array}{c} S12\frac{1}{4} | S 7 \\ 1916 \end{array}$$

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

49.60
80.00

Wash, 25 lks. wide, 4 ft. deep, course NW.
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

$$\begin{array}{c} T7S \\ R20W R19W \\ S 1 | S 6 \\ S12 | S 7 \\ 1916 \end{array}$$

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

Land, mountainous to 34.15 chs.; remainder rolling mesa. Soil, rocky, 4th rate. Timber, scattering palo verde and iron wood. Undergrowth, greasewood.

North bet. secs. 1 and 6.

Over rolling land, draining towards the W., through scattering timber and undergrowth.

6.55
15.80

Wash, 10 lks. wide, 3 ft. deep, course NW.
Enter a series of shallow washes course W.
Enter dense undergrowth, brs. E. and 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

$$\begin{array}{c} S 1\frac{1}{4} | S 6 \\ 1916 \end{array}$$

from which,

An iron wood, 14 ins. diam., brs. N. 22° E.

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

An iron wood, 18 ins. diam., brs. N. 52° W.

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

54.40
80.00

Road to Mohawk, brs. NE. and SW.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 6 and 7 S., Rs. 19 and 20 W., mkd. on brass cap

$$\begin{array}{c} T6S \\ R20W S36 | S31 R19W \\ S 1 | S 6 \\ T7S \\ 1916 \end{array}$$

from which,

An iron wood, 12 ins. diam., brs. S. $39^{\circ} 44'$ W.

192 lks. dist. mkd. T 7 S R 20 W S 1 B T.

No other trees within limits.

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

Land, gently rolling.

Soil, rocky and gravelly, 3rd rate.

Timber, dense palo verde, iron wood and mesquite.

Undergrowth, cat claw and sahuarro.

Survey of East boundary of T. 7 S., R. 21 W.

Chains
 From the reestablished cor. of Ts. 7 and 8 S., R. 21 W.,
 described in book "F",
 North along E. bdy. of sec. 36.
 Over level land, subject to overflow, through scattering
 timber and dense undergrowth.

10.05 Fence brs. NE. and SW.
 10.76 Fence brs. NW. and SE.
 12.95 Road brs. E. and W.
 16.50 Old river bank brs. E. and W.
 29.95 Road brs. E. and W.
 Saturnino Coss's house brs. S. 60° E. about 12 chs. dist.
 31.70 Wash, 30 lks. wide, 3 ft. deep, course SE.
 35.75 Leave land subject to overflow, thence over level land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of sec. 36, marked on brass
 cap,

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

and 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.

45.50 Gully course SW.
 52.73 Wash, 25 lks. wide, 2 ft. deep, course SW.
 55.50 Road brs. NW. and SE.
 57.50 Wash, 18 lks. wide, 2 ft. deep, course SW.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for cor. of secs. 25 and 36, mkd. on
 brass cap

T7S
R21W
S25
S36
1916

from which,
 An iron wood, 8 ins. diam., brs. S. 58 $\frac{1}{2}$ ° W.
 134 lks. dist. mkd. T 7 S R 21 W S 36 B T:
 An iron wood, 14 ins. diam., brs. N. 60° W.
 146 lks. dist. mkd. T 7 S R 21 W S 25 B T:
 Land, level, S. 36.00 chs. subject to overflow.
 Soil, 1st rate, to 36 chs.; remainder gravelly 2nd rate.
 Timber, scattering mesquite, dense palo verde and iron-
 wood, cottonwood.
 Undergrowth, mesquite and willow brush.

North along E. bdy. of sec. 25.
 Over gently rolling land, draining S. through scattering
 timber and undergrowth.

10.50 Enter series of small washes course SW.
 17.75 Leave small washes.
 37.50 Wash, 20 lks. wide, 1 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. of sec. 25, marked on brass
 cap,

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

from which,
 An iron wood, 8 ins. diam., brs. S. 18 $\frac{1}{4}$ ° W.
 183 lks. dist. mkd. $\frac{1}{4}$ S 25 B T.
 An iron wood, 10 ins. diam., brs. N. 73° W.
 223 lks. dist. mkd. $\frac{1}{4}$ S 25 B T.

40.25 Small wash, course SW.
 43.60 Road brs. NE. and SW.
 51.60 Wash, 75 lks. wide, 2 ft. deep, course SW.
 56.20 Wash, 30 lks. wide, 2 ft. deep, course SW.

6

East boundary of T. 7 S. R. 21 W.

Chains

62.55 Old road brs. NE. and SW.
 78.40 Foot of hills brs. NE. and SW. Thence over rolling
 gravelly land draining S.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for cor. of secs. 24 and 25, mkd. on
 brass cap

T7S
 R21W
 S24
 S25
 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.

North along E. bdy. of Sec. 24.
 Over rolling land, through scattering timber and under-
 growth.

Asc. over gravelly hills drainig SW.
 25.20 Small wash, course W.
 33.60 Wash, 20 lks. wide, 1 ft. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for 1/4 sec. cor. of sec. 24, marked on brass
 cap,

S24 1/4
 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.

43.90 Wash, 45 lks. wide, 2 ft. deep, course W.
 50.50 Wash, 40 lks. wide, 1 ft. deep, course SW.
 75.70 Small wash, course W.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for cor. of secs. 13 and 24, mkd. on
 brass cap

T7S
 R21W
 S13
 1/2 S24
 1916

dig pits, 24 X 24 X 12 ins. NW and SW of post, 6 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.
 Undergrowth, greasewood.

North along E. bdy. of sec. 13.
 Over gently rolling land, through scattering timber and
 undergrowth.

6.20 Wash, 90 lks. wide, 2 ft. deep, course W.
 21.30 Wash, 30 slks. wide, 1 ft. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for 1/4 sec. cor. of sec. 13, marked on brass
 cap,

S13 1/4
 1916

East boundary of T. 7 S., R. 21 W.

Chains

from which,
 An iron wood, 10 ins. diam., brs. S. $63\frac{3}{4}^{\circ}$ W.
 333 lks. dist. mkd. $\frac{1}{4}$ S 13 B T.
 An iron wood, 10 ins. diam., brs. N. 7° W.
 54 lks. dist. mkd. $\frac{1}{4}$ S 13 B T.

40.25 Leave rolling land, thrnce over level land, through dense palo verde and iron wood timber.

42.50 Dim road brs. NE. and SW.

70.25 Wash, 30 lks. wide, $1\frac{1}{2}$ ft. deep, course W.

74.00 Wash, 40 lks. wide, 2 ft. deep, course SW.

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

T7S
 R21W
 S12
 S13
 1916

from which,
 An iron wood, 8 ins. diam., brs. S. $72\frac{1}{4}^{\circ}$ W.
 267 lks. dist. mkd. T 7 S R 21 W S 13 B T.
 An iron wood, 10 ins. diam., brs. N. 7° W.
 54 lks. dist. mkd. T 7 S R 21 W S 12 B T.

Land, gently rolling to 40.25 chs.; remainder level.
 Soil, gravelly 2nd rate.
 Timber, palo verde and iron wood.
 Undergrowth, greasewood.

North along E. bdy. of sec. 12.
 Over level land, through scattering undergrowth and dense timber.

1.80 Wash, 60 lks. wide, 2 ft. deep, course SW.

17.30 Enter wash, 4 ft. deep, course SW.

21.50 Leave wash.

32.00 Asc. over rolling land, through scattering timber.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor. of sec. 12, marked on brass cap,

S12 $\frac{1}{2}$
 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. W. of cor.

Thence over low gravelly mesa.

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

T7S
 R21W
 S 1
 S12
 1916

dig pits, 24 X 24 X 12 ins., NW and SW of post., 6 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.

8

East boundary of T. 7 S., R. 21 W.

Chains

North along E. bdy. of sec. 1.
Over gently rolling land, through scattering timber and undergrowth.

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

S 1 $\frac{1}{4}$ |
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.

57.40 Washed bank 10 ft. high brs. NW. and SE. Enter series of shallow washes course SE., through dense palo verde and iron wood timber.

69.30 Wash, 75 lks. wide, 3 ft. deep, course SE.

75.75 Wash, 15 lks. wide, 2 ft. deep, course SW.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 6 and 7 S., R. 21 W., mkd. on brass cap

T6S |
S36 |
R21W | S 1 |
T7S |
1916

dig pits 30 X 24 X 12 ins., N. and S. 4 ft. and W. of post, 8 ft. dist.; and raise a mound of earth, 5 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.

Land, gently rolling.

Soil, gravelly, 2nd rate.

Timber, scattering palo verde and iron wo od.

Undergrowth, greasewood.

Survey of North boundary of T. 7 S. R. 20 W.

9

Chains From cor. of Ts. 6 & 7 S., Rs. 19 & 20 W., hereinbefore described,
 West on a true line bet. secs. 1 and 36.
 Over gently rolling land, cut by shallow washes coursing
 SW, through patches of dense undergrowth.
 Road brs. NE. and SW.
 Shallow wash, course SW.
 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 36
 $\frac{1}{4}$
 S 1
 1916

from which,
 An iron wood, 8 ins. diam., brs. N. 75° E.
 107 lks. dist. mkd. $\frac{1}{4}$ S 36 B T.
 An iron wood, 8 ins. diam., brs. S. 26° E.
 85 lks. dist. mkd. $\frac{1}{4}$ S 1 B T.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for cor. of secs. 1, 2, 35 and 36, mkd.
 on brass cap

2 T6S
 S35 | S36
 S 2 | S 1 R20W
 T7S
 1916

from which,
 An iron wood, 12 ins. diam., brs S. 74 $\frac{1}{2}$ ° E.
 297 lks. dist. mkd. T 7 S R 20 W S 1 B T.

No other trees within limits.
 Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 and raise a mound of earth, 4 ft. base, 2 ft. high,
 W. of cor.

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

West bet. secs. 2 and 35.
 Over gently rolling land, over shallow washes coursing SW.
 through scattering timber and dense undergrowth.
 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 35
 $\frac{1}{4}$
 S 2
 1916

from which,
 An iron wood, 6 ins. diam., brs. N. 25° W.
 75 lks. dist. mkd. $\frac{1}{4}$ S 35 B T.
 An iron wood, 7 ins. diam., brs. S. 27° E.
 229 lks. dist. mkd. $\frac{1}{4}$ S 2 B T.

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

T6S
 S34 | S35
 S 3 | S 2 R20W
 T7S
 1916

from which,
 An iron wood, 8 ins. diam., brs. S. 19° W.
 174 lks. dist. mkd. T 7 S R 20 W S 3 B T.

10

North boundary of T. 7 S., R. 20 W.

Chains

No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, gently rolling.
 Soil, gravelly sand, 2nd and 3rd rates.
 Timber, scattering palo verde and ironwood.
 Undergrowth, mesquite and cat claw brush.

West bet. secs. 3 and 34.
 Over gently rolling land, through scattering timber and undergrowth.

- 3.50 Leave undergrowth brs. N. and S.
- 16.85 Road brs. NE. and SW.
- 28.10 Wash, 15 lks. wide, 4 ft. deep, course SW.
- 40.00 Enter gently rolling land brs. NE. and 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 34
 $\frac{1}{4}$
~~S 3~~
 1916

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

- 67.90 Wash, 30 lks. wide, 4 ft. deep, course SW. Enter dense undergrowth, brs. NE. and SW. and series of shallow washes course SW.
- 80.00 True point for cor. of secs. 3, 4, 33 and 34, falls in wash, course SW. therefore at
- 79.75 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for W. C. to cor. of secs. 3, 4, 33 and 34, mkd. on brass cap

T6S
~~S33 | S34~~ R20W
~~W C~~
 S 4 | S 3
 T7S
 1916

from which,

- An iron wood, 6 ins. diam., brs. N. 49° E.
 53 lks. dist. mkd. W C T 6 S R 20 W S 34 B T.
- An iron wood, 24 ins. diam., brs. S. 33° E.
 575 lks. dist. mkd. W C T 7 S R 20 W S 3 B T.
- An iron wood, 16 ins. diam., brs. S. 62° W.
 208 lks. dist. mkd. W C T 7 S R 20 W S 4 B T.
- An iron wood, 12 ins. diam., brs. N. 70° W.
 299 lks. dist. mkd. W C T 6 S R 20 W S 33 B T.

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

From true point for cor. of secs. 3, 4, 33 and 34.
 West bet. secs. 4 and 33.
 Over gently rolling land, over shallow washes, through scattering timber and undergrowth.

- .25 Wash, 20 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

North boundary of T. 7 S., R. 20 W.

Chains

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

from which,

- An iron wood, 10 ins. diam., brs. N. 3° W.
179 lks. dist. mkd. $\frac{1}{4}$ S 33 B T.
- An iron wood, 9 ins. diam., brs. S. 4° E.
179 lks. dist. mkd. $\frac{1}{4}$ S 4 B T.

- 50.15 Road brs. NE. and SW.
- 51.20 Road to Castle Dome brs. NE. and SW.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, mkd. on brass cap

T6S
S32|S33
S 5|S 4 R20W
T7S
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, gravelly sandy 2nd rate.
Timber, scattering iron wood and palo verde.
Undergrowth, greasewood.

West bet. secs. 5 and 32:
Over gently rolling land, through scattering timber and undergrowth.

- 2.00 Old road brs. NE. and SW.
- 15.75 Wash, 30 lks. wide, 2 ft. deep, course SW.
- 3290 Small wash, course SW.
- 36.00 Shallow wash, 18 lks. wide, 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 32
 $\frac{1}{4}$
S 5
1916

from which,

- An iron wood, 12 ins. diam., brs. N. 71 $\frac{1}{2}$ ° W.
207 lks. dist. mkd. $\frac{1}{4}$ S 32 B T.
- An iron wood, 14 ins. diam., brs. S. 59 $\frac{1}{2}$ ° W.
274 lks. dist. mkd. $\frac{1}{4}$ S 5 B T.

- 42.40 Wash, 15 lks. wide, 2 ft. deep, course SW.
- 66.40 Wash, 15 lks. wide, 2 ft. deep, course S.
- 73.90 Small wash, course S.
- 80.00 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

T6S
S31|S32
S 6|S 5 R20W
T7S
1916

from which,

- An iron wood, 10 ins. diam., brs. N. 80 $\frac{1}{2}$ ° W.
138 lks. dist. mkd. T 6 S R 20 W S 31 B T.

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

12

North boundary of T. 7 S., R. 20 W.

Chains

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

West bet. secs. 6 and 31.
Over gently rolling land, through scattering timber and undergrowth.

- 5.20 Old road brs. NE. and SW.
- 20.50 Enter level land, soil, 2nd rate.
- 36.80 Small wash, course SW.
- 40.00 True point for $\frac{1}{4}$ sec. cor., falls in wash, 90 lks. wide, 4 ft. deep, course SW. therefore at
- 41.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap,

S31
S 6 ° WC $\frac{1}{4}$
1916

from which,

- An iron wood, 14 ins. diam., brs. N. 73° W. 187 lks. dist.; mkd. WC $\frac{1}{4}$ S 31 B T.
- A cat claw, 10 ins. diam., brs. S. 32 $\frac{1}{2}$ ° E. 70 lks. dist. mkd. WC $\frac{1}{4}$ S 6 B T.

- 42.25 Shallow wash, 45 lks. wide, course SW.
- 49.18 Intersect E. bdy. of T. 7 S., R. 21 W., 131 lks. N. of $\frac{1}{4}$ sec. cor. of sec. 1, hereinbefore described. At point of intersection, set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for closing cor. of Ts. 6 and 7 S., R. 20 W., marked on brass cap.

T6S
 S36
 R21W — CC — S31 R20W
 S 1 | S 6
 T7S
 1916

dig pits, 30 X 24 X 12 ins., crosswise on each line, N. and S. 4 ft. and E. of post, 8 ft. dist., and raise a mound of earth 5 ft. base, 2 $\frac{1}{2}$ ft. high, E. of cor.

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

Survey of Subdivision of portion of T. 7 S., R. 20 W. 13

Chains

On account of high rough barren mountainous land, which is neither agricultural nor grazing, I commence At the cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp., established by me and hereinbefore described.

Thence West on a true line bet. secs. 12 and 13. Over rocky rolling N. slope. Asc. 43 ft. to Rocky spur slopes N. Desc. 146 ft. to 4.20 Rocky gulch, course N. Asc. 72 ft. to 6.87 Spur slopes N. Desc. to 9.40 Rocky gulch, course NE. Asc. 84 ft. to 11.45 Spur slopes NE. Asc. 394 ft. to 14.85 Spur slopes N. Desc. along rocky N. slope. 25.45 Spur slopes NW. Desc. NW. slope to 36.80 Head of gulch, course NW. Desc. 211 ft. to 37.30 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the 40.00 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. gradual slope to 40.25 Spur slopes NW. Desc. 12 ft. to 46.30 Rocky gulch, course N. Thence desc. along rolling rocky N. slope, 151 ft. to 49.20 Spur slopes N. Desc. 37 ft. to 55.90 Spur slopes NW. Desc. NW. slope, 204 ft. to 66.67 Ravine, 6 ft. deep, course N. Asc. gradual slope to 70.00 Spur slopes NW. Desc. 63 ft. to 76.62 Rocky ravine, 20 ft. deep, course NW. Foot of mountains brs. NW. and SE. Enter rocky mesa draining NW. 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 7S R20W
S11|S12
S14|S13
1916

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

Land, rolling mountainous. Soil, rocky, 4th rate. Timber, scattering palo verde and iron wood. No undergrowth.

N. 0° 1' W. bet. secs. 11 and 12. Over gently rolling mesa, through scattering undergrowth. 3.10 Rocky ravine, 20 ft. deep, course NW. Asc. gradual slope 6.50 Small spur slopes NW. Desc. gradual slope to 10.45 Ravine, 4 ft. deep, course NW. 14.40 Same ravine, course NW, at bend. 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

S11 1/4 | S12
1916

14

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
40.70 Ravine, 5 ft. deep, course NW.
43.40 Same ravine, course NE.
45.75 Wash, 30 lks. wide, 2 ft. deep, course NW.
Enter dense palo verde and iron wood timber and scattering
greasewood undergrowth.
65.85 Wash, 25 lks. wide, 3 ft. deep, course NW.
69.10 Wash, 30 lks. wide, 3 ft. deep, course W.
73.10 Wash, 30 lks. wide, 3 ft. deep, course W.
75.00 Wash, 25 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. 1, 2, 11 and 12, mkd.
on brass cap

T 7S R20W
S 2 | S 1
S11 | S12
1916

from which,
An iron wood, 10 ins. diam., brs. N. 53½° E.
43 lks. dist. mkd. T 7 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 mesa.
Soil, gravelly, 3rd rate.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

40.00 East on a random line bet. secs. 1 and 12.
Set temp. ¼ sec. cor.
79.74 Intersect E. bdy. of Tp., 23 lks. N. of cor. of secs.
1, 6, 7 and 12, hereinbefore described.
Thence
N. 89° 50' W. on a true line bet. secs. 1 and 12.
Over gently rolling land, through scattering timber and
undergrowth.
6.64 Ravine, 4 ft. deep, course N.
11.64 Shallow rocky wash, 30 lks. wide, course N.
29.34 Small ravine, course N.
39.87 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
S 12
1916

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.
45.94 Wash, 15 lks. wide, 1 ft. deep, course NW.
53.84 Wash, 30 lks. wide, 2 ft. deep, course SW. Leave mesa
brs. NE. and SW.
59.84 Shallow wash, 30 lks. wide, course SW.
73.34 Wash, 90 lks. wide, 2 ft. deep, course SW.
79.74 The cor. of secs. 1, 2, 11 and 12.
Land, gently rolling mesa.
Soil, gravelly, 2nd rate.
Timber, scattering patches of palo verde and ironwood.
Undergrowth, greasewood.

Chains
 40.00 N. 0° 1' W. on a random line bet. secs. 1 and 2.
 79.96 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. bdy. of Tp., 33 lks. E. of cor. of secs.
 1, 2, 35 and 36, hereinbefore described.
 Thence
 S. 0° 15' E. on a true line bet. secs. 1 and 2.
 Over gently rolling land, through scattering timber and
 undergrowth.
 3.20 Old road brs. E. and W.
 4.15 Shallow wash, 30 lks. wide, course SW.
 15.35 Shallow wash, 25 lks. wide, course W.
 24.45 Wash, 30 lks. wide, course SW.
 30.96 Wash, 25 lks. wide, 2 ft. deep, course W.
 39.56 Wash, 45 lks. wide, 2 ft. deep, course W.
 39.96 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 2 $\frac{1}{4}$ | S 1
 1916

from which,

An iron wood, 8 ins. diam.; brs. S. 56° E.
 123 lks. dist. mkd. $\frac{1}{4}$ S 1 B.T.
 An iron wood, 20 ins. diam., brs. N. 45 $\frac{3}{4}$ ° W.
 265 lks. dist. mkd. $\frac{1}{4}$ S 2 B.T.
 40.46 Wash, 60 lks. wide, 2 ft. deep, course W.
 44.40 Road to Mohawk brs. E. and W.
 54.23 Wash, 75 lks. wide, 2 ft. deep, course W.
 63.26 Leave gravelly mesa land brs. E. and W.
 69.96 Wash, 40 lks. wide, 2 ft. deep, course SW.
 75.85 Wash, 45 lks. wide, 2 ft. deep, course SW.
 77.85 Shallow wash, 60 lks. wide, course SW.
 79.96 The cor. of secs. 1, 2, 11 and 12.
 Land, gently rolling mesa.
 Soil, 2nd and 3rd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

From the cor. of secs. 3, 4, 33 and 34 on S. bdy. of Tp., de-
 scribed in Book "F,"

W. 0° 2' W. bet. secs. 33 and 34.
 Over rolling hills through scattering timber.
 Asc. SE. slope, 43 ft. to
 2.00 Desc. 25 ft. to
 5.70 Asc. 21 ft. to
 9.25 Spur slopes SW. Desc. 43 ft. to
 15.74 Ravine, 10 ft. deep, course W. Asc. 34 ft. to
 20.00 Thence over rolling land to
 24.55 Ravine, 7 ft. deep, course SW. Asc. 25 ft. to
 33.50 Spur slopes SW. Desc. 61 ft. to
 49.00 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 33 $\frac{1}{2}$ | S 34
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.
 42.70 Wash, 60 lks. wide, 10 ft. deep, course W.
 Thence over gently rolling SW slope.
 67.50 Rocky ravine, 15 ft. deep, course SW.
 Foot of mountains brs. NW. and SE. Thence along W. slope.
 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. 27, 28, 33 and 34, mkd. on brass cap

16

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

T 7S 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 hills.

Soil, gravelly, 3rd rate.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

N. 0° 2' W. bet. secs. 27 and 28.

Over rocky W. slope, through scattering timber.

Desc. 36 ft. to

10.00 Ravine, 10 ft. deep, course SW. Asc. along rolling SW.
 slope, 62 ft. to

14.35 Ravine, course SW. Asc. 88 ft. to

27.40 Spur slopes SW. Asc. 23 ft. to

31.00 Rocky gulch, course SW. Asc. SE. slope, 51 ft. to

34.81 Spur slopes SW. Thence over rolling 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

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

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

Asc. 14 ft. to

42.00 Spur slopes W. Desc. 68 ft. to

59.90 Gulch, course SW. Asc. 115 ft. to

62.80 Spur slopes W. Desc. along W. slope, 97 ft. to

68.45 Gulch, course SW. Asc. SE. slope, 172 ft. to

74.20 Spur slopes SW. Asc. 36 ft. to

77.00 Gulch, course SW. Change to SE. slope. Asc. 96 ft. to

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 7S R20W
 S21|S22
 S28|S27
 1916

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

Land, rolling and hilly.

Timber, scattering palo verde and iron wood.

Soil, rocky, 4th rate.

No undergrowth.

N. 0° 2' W. bet. secs. 21 and 22.

Over rolling and hilly land, through scattering timber.

Asc. SE. slope, 28 ft. to

1.10 Ridge hrs. E. and W. Desc. NW. slope, 155 ft. to

6.00 Gulch, course NE. Asc. SE. slope, 96 ft. to

9.80 Spur slopes E. Desc. N. slope, 154 ft. to

14.65 Gulch, course E. Asc. SE. slope, 52 ft. to

19.25 Spur slopes NE. Desc. NW. slope, 52 ft. to

23.70 Gulch, course NE. Asc. 27 ft. to

26.10 Spur slopes NE. Desc. NW. slope, 121 ft. to

34.25 Gulch, course W. Asc. S. slope, 82 ft. to

Subdivision of Portion of T. 7 S., R. 20 W.

Chains
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

S21 $\frac{1}{4}$ |S22
1916

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

50.00 Desc. NW. slope, 213 ft. to Foot of mountain brs. NE, and SW.

56.40 Enter wash, 10 ft. deep, course W.

56.90 Road in wash, brs. E. and W.

60.40 Leave wash, course W.

71.00 Ravine, 8 ft. deep, course W. Enter rolling hills 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. 15, 16, 21 and 22, mkd. on brass cap

T 7S R20W
S16|S15
S21|S22
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.
No undergrowth.

East on a true line bet. secs. 15 and 22.
Over rolling land, through scattering undergrowth.
Asc. rolling NW. slope, 46 ft. to

18.50 Spur slopes SW. Thence over gently rolling SW. slope.

33.00 Ravine, 6 ft. deep, course SW. Asc. 39 ft. to

37.50 Spur slopes S. Desc. 54 ft. to

39.55 Rocky canyon course SW.

40.00 True point for $\frac{1}{4}$ sec. cor., falls in canyon course SW., therefore at

40.25 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to solid rock, in a mound of stone, for W. C. to $\frac{1}{4}$ sec. cor., of secs. 15 and 22, mkd. on brass cap

S15
WC $\frac{1}{4}$ S22
1916

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

41.35 Same canyon course N. Asc. 17 ft. to

61.75 Spur slopes NW. Thence along rolling N. slope to

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 7S 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 hills.
Soil, gravelly, 2nd rate.
Timber, scattering palo verde and iron wood.
No undergrowth.

18

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

N. 0° 1' W. bet. secs. 14 and 15.
 Over rolling gravelly hills, through scattering timber
 and undergrowth.
 3.80 Wash, 90 lks. wide, 7 ft. deep, course W.
 14.50 Small ravine, course W.
 20.50 Ravine, 7 ft. deep, course SW. Asc. 66 ft. to
 30.65 Spur slopes SW. Desc. 29 ft. to
 35.00 Asc. 25 ft. to
 37.60 Spur slopes SW. Desc. 17 ft. to
 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
 $\frac{1}{2}$ sec. cor., mkd. on brass cap

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

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.
 Asc. gradual slope to
 46.00 Rocky spur slopes NE. Desc. 56 ft. to
 48.40 Ravine, 20 ft. deep, course NE.
 51.00 Same ravine, course NW. Asc. 25 ft. to
 55.25 Spur slopes NW. Thence along rolling NE. slope. Asc.
 10 ft. to
 68.90 Spur slopes E. Desc. 40 ft. to
 73.40 Small ravine, course NW. Asc. gradual slope 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. 10, 11, 14 and 15, mkd. on brass cap

T 7S R20W
 S10|S11
 S15|S14
 1916

from which,
 An iron wood, 10 ins. diam., brs. S. 15 $\frac{1}{2}$ ° W.
 203 lks. dist. mkd. T. 7 S R 20 W S 15 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 rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood and ocotillos.

East on a random line bet. secs. 11 and 14.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.75 Intersect N. and S. line, 33 lks. N. of cor. of secs.
 11, 12, 13 and 14.
 Thence
 N. 89° 46' W. on a true line bet. secs. 11 and 14.
 Over gently rolling land, through scattering timber and
 undergrowth.
 5.65 Ravine, 8 ft. deep, course NW.
 12.15 Ravine, 6 ft. deep, course N.
 20.00 Ravine, 6 ft. deep, course NE.
 39.87 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 11
 $\frac{1}{4}$
 S114
 1916

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

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

52.55 Wash, 30 lks. wide, 4 ft. deep, course NW.
 68.35 Ravine; 5 ft. deep, course N.
 70.75 Leave gently rolling land, enter hilly land.
 79.75 The cor. of secs. 10, 11, 14 and 15.
 Land, gently rolling.
 Soil, gravelly, 2nd and 3rd rate.
 Timber; scattering palo verde and iron wood.
 Undergrowth, greasewood.

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

14.10 Rocky wash, 25 lks. wide, 3 ft. deep, course NW.
 Leave low rolling hills bear NW. and SE.
 26.60 Enter gently rolling land brs. NW. and SE. draining NW.
 29.60 Ravine, 4 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

S10 $\frac{1}{2}$ | S11
 1916

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

42.75 Ravine, 6 ft. deep, course NW.
 56.00 Enter series of shallow washes course W.
 58.40 Wash, 225 lks. wide, 3 ft. deep, course W.
 68.40 Wash, 60 lks. wide; 2 ft. deep, course W.
 71.60 Wash, 90 lks. wide, 2 ft. deep, course W.
 76.85 Wash, 60 lks. wide, 4 ft. deep, course SW.
 77.10 Leave series of washes.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, mkd. on brass cap

T 7S R20W
 S 3 | S 2
 S10 | S11
 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, gravelly, 1st and 2nd rates.
 Timber; dense patches of palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 2 and 11.
 79.88 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line 35 lks. N. of cor. of secs. 1, 2, 11 and 12,

Thence
 N. 89° 45' W. on a true line bet. secs. 2 and 11.
 Over series of shallow washes through dense timber.

.55 Wash, 30 lks. wide, 2 ft. deep, course SW.
 4.50 Wash, 40 lks. wide; 1 ft. deep, course SW.
 16.75 Wash, 60 lks. wide, 2 ft. deep, course SW.
 26.40 Shallow wash, 30 lks. wide, course NW.
 38.90 Wash, 45 lks. wide, 2 ft. deep, course SW.
 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 2
 $\frac{1}{4}$
 S 11
 1916

20

Subdivision of Portion of T. 7 S. R. 20 W.

Chains

	<p>from which, An iron wood, 8 ins. diam., brs. N. $80\frac{1}{4}^{\circ}$ E. 45 lks. dist., mkd. $\frac{1}{4}$ S 2 B T. An ironwood limb, 9 ins. diam., brs. S. $63\frac{3}{4}^{\circ}$ E. 136 lks. dist. mkd. $\frac{1}{4}$ S 11 B T.</p>
53.63	Enter series of washes.
54.33	Wash, 125 lks. wide, 2 ft. deep, course SW.
58.38	Leave series of washes.
79.88	The cor. of secs. 2, 3, 10 and 11. Land, gently rolling, cut with shallow washes. Soil, gravelly, 2nd rate. Timber, dense patches of palo verde and iron wood. Undergrowth, greasewood.
40.00	N. 0° 1' W. on a random line bet. secs. 2 and 3. Set temp. $\frac{1}{4}$ sec. cor.
79.63	Intersect N. bdy. of Tp., 43 lks. E. of the cor. of secs. 2, 3, 34 and 35, hereinbefore described. Thence S. 0° 19' E. on a true line bet. secs 2 and 3. Over gently rolling land, through scattering timber and undergrowth.
20.53	Wash, 50 lks, wide, 2 ft. deep, course SW.
29.53	Enter series of washes.
33.13	Wash, 75 lks. wide, 2 ft. deep, course W.
34.53	Wash, 75 lks. wide, 2 ft. deep, course SW.
39.63	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
	<p>from which, An iron wood, 20 ins. diam., brs. S. $54\frac{1}{4}^{\circ}$ E. 59 lks. dist. mkd. $\frac{1}{4}$ S 2 B T. An iron wood, 22 ins. diam., brs. S. $5\frac{1}{2}^{\circ}$ W. 132 lks. dist. mkd. $\frac{1}{4}$ S 3 B T.</p>
42.13	Leave series of shallow washes coursing W.
50.83	Small ravine, course W.
66.13	Small wash, course W.
79.00	Road to Mohawk, brs. E. and W.
79.63	The cor. of secs. 2, 3, 10 and 11. Land, gently rolling. Soil, gravelly, 1st and 2nd rate. Timber, dense patches of palo verde and iron wood. Undergrowth, greasewood.
	<p>From the cor. of secs. 15, 16, 21 and 22, N. 0° 2' W. bet. secs. 15 and 16. Over gently rolling mesa through scattering timber and undergrowth.</p>
4.60	Ravine, 7 ft. deep, course W.
11.70	Wash, 30 lks. wide, 8 ft. deep, course W.
20.60	Enter low rolling hills brs. NE. and SW.
23.15	Spur slopes W. Asc. 22 ft. to
25.70	Spur slopes NW.
34.50	Spur slopes 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 $16\frac{1}{4}$ S 15 1916
	<p>and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Desc. to</p>
40.50	Small ravine, course W. Asc. to
42.25	Spur slopes W. Desc. to
43.90	Ravine, 7 ft. deep, course W.

Subdivision of a Portion of T. 7 S. R. 20 W.

Chains
47.70
50.10
53.60
60.05
66.75
75.80
78.70
80.00

Spur slopes W. Desc. 18 ft. to
Small ravine, course W. Asc. to
Spur slopes W.
Spur slopes W. Desc. to
Wash, 40 lks. wide, 4 ft. deep, course W. Asc. to
Spur slopes NW. Desc. to
Ravine, 5 ft. deep, course W.
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 7S R20W
S 9 | S10
S16 | S15
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
Land, gently rolling hills.
Soil, gravelly, 2nd rate.
Timber, palo verde and iron wood.
Undergrowth, greasewood.

40.00
80.08

East on a random line bet. secs. 10 and 15.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 11 lks. S. of cor. of secs.
10, 11, 14 and 15.
Thence
S. 89° 55' W. on a true line bet. secs. 10 and 15.
Over gently rolling hills, through scattering timber and
undergrowth.

1.00
9.40
12.80
20.30
25.10
29.80
37.85
40.04

Wash, 40 lks. wide, 4 ft. deep, course NW. Asc. 41 ft. to
Spur slopes NW. Desc. 34 ft. to
Wash, 25 lks. wide, 3 ft. deep, course NW. Asc. 29 ft. to
Spur slopes N. Thence along rolling NW. slope to
Spur slopes NW. Desc. to
Ravine, 6 ft. deep, course NW. Asc. gradual slope to
Spur slopes NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, 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.

45.70
53.70
60.90
62.50
67.76
69.80
74.70
80.08

Ravine, 6 ft. deep, course NW. Asc. 23 ft. to
Spur slopes NW. Desc. 23 ft. to
Ravine, 6 ft. deep, course NW. Asc. to
Spur slopes NW. Desc. to
Small ravine, course NW. Asc. to
Spur slopes NW.
Spur slopes NW.
The cor. of secs. 9, 10, 15 and 16.
Land, gently rolling hills.
Soil, gravelly, 2nd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

22

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

N. 0° 2' W. bet. secs. 9 and 10.
 Over gently rolling land, through scattering timber and undergrowth.
 8.60 Ravine, 6 ft. deep, course W. Asc. to
 12.00 Spur slopes W. Desc. to
 14.00 Wash, 30 lks. wide, 6 ft. deep, course W. Ascend.
 21.50 Spur, slopes W. Descend.
 32.75 Ravine, 4 ft. deep, course W. Enter rolling mesa, draining 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 9 $\frac{1}{4}$ | S10
 1916

from which,

An iron wood, 7 ins. diam., brs. N. 13 $\frac{1}{4}$ ° E.
 117 lks. dist. mkd. $\frac{1}{4}$ S 10 B T.
 An iron wood, 10 ins. diam., brs. N. 70 $\frac{1}{2}$ ° W.
 34 lks. dist. mkd. $\frac{1}{4}$ S 9 B T.

42.65 Road to Mohawk brs. E. and W.
 60.80 Enter series of shallow washes course W.
 65.10 Wash, 30 lks. wide, 2 ft. deep, course W.
 68.50 Wash, 45 lks. wide, 2 ft. deep, course W.
 73.10 Wash, 150 lks. wide, 2 ft. deep, course W.
 79.10 Wash, 60 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. 3, 4, 9 and 10, mkd. on brass cap

T 7S R20W
 S 4 | S 3
 S 9 | S10
 1916

from which,

An iron wood, 12 ins. diam., brs. S. 50° E.
 125 lks. dist. mkd. T 7 S R 20 W S 10 B T.
 No other trees within limits.
 Dig pits 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, dense patches of palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 3 and 10.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. and S. line, 10 lks. S. of cor. of secs. 2, 3, 10 and 11.
 Thence
 S. 89° 56' W. on a true line bet. secs. 3 and 10.
 Over level land, through scattering timber and undergrowth.
 2.30 Road to Mohawk brs. NE. and SW.
 39.94 Wash, 18 lks. wide, 2 ft. deep, course NW.
 40.02 True point for $\frac{1}{4}$ sec. cor., falls in wash therefore at
 40.32 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for W. C. to $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 3 - WC $\frac{1}{4}$
 S10
 1916

from which,

An iron wood, 10 ins. diam., brs. N. 66 $\frac{1}{2}$ ° E.
 14 lks. dist. mkd. W C $\frac{1}{4}$ S 3 B T.

Chains

No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 49.54 Shallow wash, 30 lks. wide, course NW.
 68.94 Enter series of shallow washes course SW.
 75.24 Leave series of washes course SW.
 Enter wash, course SW.
 79.90 Leave same wash, course SW.
 80.04 The cor. of secs. 3, 4, 9 and 10.
 Land, level and gently rolling.
 Soil, gravelly, 1st rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

N. 0° 2' W. on a random line bet. secs. 3 and 4.
 40.00 Set temp. ¼ sec. cor.
 79.79 Intersect N. bdy. of Tp. 37 lks. E. of true point, for cor. of secs. 3, 4, 33 and 34, witnessed as hereinbefore described.

Thence
 S. 0° 18' E. on a true line bet. secs. 3 and 4.
 Over gently rolling and level land, through scattering timber and undergrowth.
 6.89 Wash, 25 lks. wide, 2 ft. deep, course SW.
 39.79 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

S 4¼ | S 3
 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.
 51.47 Small ravine, course SW.
 68.83 Road brs. NE. and SW.
 72.47 Wash, 45 lks. wide, 3 ft. deep, course W.
 75.89 Wash, 60 lks. wide, 3 ft. deep, course W.
 79.54 Wash, 45 lks. wide, 3 ft. deep, course W.
 79.79 The cor. of secs. 3, 4, 9 and 10.
 Land, level and gently rolling.
 Soil, gravelly, 1st and 2nd rates.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

From the cor. of secs., 4, 5, 32 and 33, on S. bdy. of Tp., as described in book "F",
 N. 0° 2' W. bet. secs. 32 and 33, over level land, subject to overflow, through dense undergrowth.
 13.50 Leave land subject to overflow brs. E. and W.
 19.20 Row of fence posts brs. E. and W.
 25.10 Small wash, 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 32¼ | S 33
 1916

from which,
 An iron wood, 7 ins. diam., brs. S. 51½° E.
 51 lks. dist. mkd. ¼ S 33 B T.
 A palo verde, 12 ins. diam., brs. N. 72¼° W.
 172 lks. dist. mkd. ¼ S 32 B T.
 43.50 Enter shallow washes course SW.
 53.75 Road brs. E. and W.
 54.75 Leave small washes; enter gently rolling hills bearing E. and W.

24

Subdivision of Portion of T. 7 S. R. 20 W.

Chains

66.20 Wash, 20 lks. wide, 2 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. 28, 29, 32 and 33, mkd. on brass cap

T 7S R20W
S29|S28
S32|S33
1916

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

Land, level, subject to overflow to 55.00 chs.
Soil, 1st rate, sandy silt, and gravelly 2nd rate.
Timber, scattering palo verde and iron wood.
Dense mesquite undergrowth along land subject to overflow.

40.00

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

79.98

Set temp. ¼ sec. cor.

Intersect N. and S. line, 5 lks. N. of cor. of secs. 27, 28, 33 and 34.

Thence

N. 89° 58' W. on a true line bet. secs. 28 and 33.

Over gently rolling land, through scattering timber and undergrowth.

4.60

Desc. W. slope, 74 ft. to

Ravine, 20 ft. deep, course, SW.

6.00

Ravine, 18 ft. deep, course SW.

7.55

Same ravine, course NW.

17.30

Same ravine, 4 ft. deep, course SW.

30.45

Draw, course SW.

39.99

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

S 28
¼
S 33
1916

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

45.78

Road brs. NE. and SW.

52.98

Wash, 40 lks. wide, 2 ft. deep, course S.

59.48

Wash, 75 lks. wide, 1½ ft. deep, course S.

63.58

Wash, 150 lks. wide, 2 ft. deep, course S.

69.58

Road brs. NE. and SW.

78.73

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

79.98

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

Land, gently rolling.

Soil, gravelly, 3rd rate.

Timber, scattering palo verde and iron wood.

No undergrowth.

N. 0° 2' W. bet. secs. 28 and 29.

Over rolling hills, through scattering timber and undergrowth.

10.80

Ravine, 6 ft. deep, course E.

14.40

Same ravine, 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

S29¼|S28
1916

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

Subdivision of Portion of T. 7 S. R. 20 W.

Chains
 47.30 Ravine, 4 ft. deep, course SE.
 71.00 Small ravine, course SW.
 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 7S R20W
 S20 | S21
 S29 | S28
 1916

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

Land, gently rolling hills.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 No undergrowth.

40.00 East on a random line bet. secs. 21 and 28.
 80.04 Set temp. ¼ sec. cor.
 Intersect N. and S. line, 23 lks. N. of cor. of secs. 21, 22, 27 and 28.

Thence
 N. 89° 50' W. on a true line bet. secs. 21 and 28.
 Over gently rolling hills, through scattering timber and undergrowth.

14.20 Desc. over rolling S. slope, 287 ft. to
 18.50 Gulch, course SW. Asc. gradual slope to
 25.00 Spur slopes SW.
 30.00 Spur slopes SW. Desc. NW. slope, 129 ft. to
 33.20 Gulch, course SW. Asc. to
 35.65 Spur slopes SW. Desc. to
 40.02 Ravine, 10 ft. deep, course SW.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

S 21
 ¼
 S 28
 1916

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

40.23 Asc. to
 45.00 Spur slopes SW. Desc. to
 52.70 Gulch, course SW.
 57.20 Small ravine, course S. Foot of mountains brs. N. and S.
 62.60 Ravine, 10 ft. deep, course S.
 72.10 Ravine, 10 ft. deep, course S.
 80.04 Ravine, 6 ft. deep, course SE.
 The cor. of secs. 20, 21, 28 and 29.

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

7.80 N. 0° 2' W. bet. secs. 20 and 21.
 33.80 Over gently rolling land, through scattering timber.
 Ravine, 7 ft. deep, course SW.
 40.00 Ravine, 8 ft. deep, course SW.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

121
250

26

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

S20 $\frac{1}{4}$ |S21
1916

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

49.20 Road to Castle Dome brs. NE. and SW.

67.30 Enter wash, 10 ft. deep, course SW.

72.70 Road brs. NE. and SW.

77.80 Leave wash, course SW.

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 7S R20W
S17|S16
S20|S21
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.

No undergrowth.

East on a random line bet. secs. 16 and 21.

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

79.94 Intersect N. and S. line, 32 lks. N. of cor. of secs.
15, 16, 21 and 22.

Thence

N. 89° 46' W. on a true line bet. secs. 16 and 21.

Over gently rolling hills, through scattering timber.

10.90 Enter wash, 10 ft. deep, course SW.

17.65 Leave wash, course SW.

28.10 Ravine, 6 ft. deep, course SW.

39.97 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in
the ground, to solid rock, in a mound of stone, for
 $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 16
 $\frac{1}{4}$
S 21
1916

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

40.95 Asc. gradual slope to
Spur slopes SW.

58.45 Over gently rolling mesa.

64.45 Road to Castle Dome brs. NW. and SE.

65.65 Road brs. NW. and SE.

70.75 Road brs. NW. and SE.

76.35 Road brs. NE. and SW.

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

Land, gently rolling.

Soil, gravelly 2nd rate.

Timber, scattering palo verde and iron wood.

No undergrowth.

N. 0° 2' W. bet. secs. 16 and 17.

Over gravelly rolling mesa draining W., through scattering
undergrowth.

9.30 Small spur slopes W.

12.00 Spur slopes W.

26.90 Enter series of washes course NW.

30.85 Road to Castle Dome brs. NW. and SE.

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

32.60 Leave washes 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

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

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

42.70 Small wash, course W.
49.00 Enter shallow washes course SW.
62.10 Leaves washes.
75.00 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. 8, 9, 16 and 17, mkd. on brass cap

T 7S R20W
S 8|S 9
S17|S16
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.

40.00 East on a random line bet. secs. 9 and 16.
Set temp. $\frac{1}{4}$ sec. cor.
79.84 Intersect N. and S. line, 35 lks. N. of cor. of secs. 9, 10, 15 and 16.

Thence
N. 89° 45' W. on a true line bet. secs. 9 and 16.
Over gently rolling hills draining NW., through scattering timber and undergrowth.

1.40 Ravine, 5 ft. deep, course N.
6.75 Wash, 45 lks. wide, 2 ft. deep, course NE.
9.50 Spur slopes N. Desc. gradual slope to
12.70 Small ravine, course NW.
23.30 Same ravine, course SW.
39.92 True point for $\frac{1}{4}$ sec. cor., falls on edge of washed land, therefore at

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

WC $\frac{1}{4}$ —S 9
S16
1916

from which,
An iron wood, () ins. brs. N. 15° E.
163 lks. dist. mkd. WC $\frac{1}{4}$ S 9 B T.

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

44.60 Wash, 75 lks. wide, 3 ft. deep, course SW.
61.50 Road to Mohawk brs. NE. and SW.
63.10 Road brs. N. and S.
68.70 Ravine, 8 ft. deep, course SW.
76.10 Dim road brs. NE. and SW.
79.84 The cor. of secs. 8, 9, 16 and 17.

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

28

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

N. 0° 2' W. bet. secs. 8 and 9.
 Over gently rolling mesa, through scattering timber and dense undergrowth.
 9.30 Wash, 40 lks. wide, 3 ft. deep, course SW.
 15.00 Road to Thumb Butte brs. NE. and SW.
 16.20 Road to Castle Dome brs. NE. and SW.
 22.60 Dim 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

S 8 $\frac{1}{4}$ | S 9
 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.

48.30 Small ravine, course W.
 52.90 Wash, 30 lks. wide, 3 ft. deep, course W.
 63.80 Enter series of shallow washes, course W.
 66.15 Wash, 60 lks. wide, 3 ft. deep, course W.
 78.35 Small wash, course SW.
 80.00 Set an iron post 3 ft long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap.

T 7 S R 20 W
 S 5 | S 4
 S 8 | S 9
 1916

from which,
 An iron wood, 12 ins. diam., brs. S. 33 $\frac{1}{2}$ ° E.
 149 lks. dist. mkd. T 7 S R 20 W S 9 B T.
 No other trees within limits.
 Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.; and raise a mound of earth, 4 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, patches of palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 4 and 9.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.05 Intersect N. and S. line, 31 lks. N. of cor. of secs. 3, 4, 9 and 10.
 Thence
 N. 89° 47' W. on a true line bet. secs. 4 and 9.
 Over a series of shallow washes coursing SW. through dense timber and undergrowth.
 6.85 Enter wash, course W.
 13.15 Road to Thumb Butte brs. N. and S.
 27.05 Leave wash, 3 ft. deep, course SW.
 40.02 $\frac{1}{2}$ True point for $\frac{1}{4}$ sec. cor., falls on land subject to wash, therefore at
 39.42 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for W. C. to $\frac{1}{4}$ sec. cor., mkd. on brass cap.

WC $\frac{1}{4}$ ° — S 4
 S 9
 1916

from which,
 An iron wood, 14 ins. diam., brs. N. 71 $\frac{1}{4}$ ° W.
 102 lks. dist. mkd. W C $\frac{1}{4}$ S 4 B T.
 An iron wood, 24 ins. diam., brs. S. 22 $\frac{1}{2}$ ° W.
 294 lks. dist. mkd. W C $\frac{1}{4}$ S 9 B T.

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

41.05 Wash, 30 lks. wide, course SW.
 69.35 Road to Castle Dome, brs. N. and S.
 78.35 Wash, 40 lks. wide, 2 ft. deep, course SW.
 80.05 The cor. of secs. 4, 5, 8 and 9.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, dense palo verde and iron wood.
 Undergrowth, greasewood.

40.00 N. 0° 2' W. on a random line bet. secs. 4 and 5.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.50 Intersect N. bdy. of Tp. 44 lks. W. of cor. of secs.
 4, 5, 32 and 33, hereinbefore described.
 Thence S. 0° 21' E. on a true line bet. secs. 4 and 5.
 Over gently rolling land, through scattering timber and
 undergrowth,

7.30 Leave mesa brs. NE. and SW.
 20.20 Wash, 60 lks. wide, 2 ft. deep, course SW.
 27.20 Wash, 45 lks. wide, 2 ft. deep, course SW.
 39.50 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 5 $\frac{1}{2}$ | S 4
 1916

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

68.35 Wash, 60 lks. wide, 2 ft. deep, course W.
 71.30 Wash, 25 lks. wide, 2 ft. deep, course W.
 79.50 The cor. of secs. 4, 5, 8 and 9.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering timber
 Undergrowth, greasewood.

From the cor. of secs. 5, 6, 31 and 32, on Subdy. of Tp.,
 as described in book "F",
 N. 0° 3' W. bet. secs. 31 and 32.
 Over level land, subject to overflow, through scattering
 timber and dense undergrowth.

4.35 Fence brs. NW. and SE.
 6.00 Road brs. NE. and SW.
 18.90 Road brs. E. and W.
 28.15 Road brs. E. and W.
 34.92 Road brs. NE. and SW.
 39.25 Long's house brs. E. about 4 chs. dist.
 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 31 $\frac{1}{4}$ | S 32
 1916

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.; and raise a mound of earth, $\frac{3}{8}$ ft. base, 1 $\frac{1}{2}$ ft.
 high, W. of cor.

44.15 Road brs. NW. and SE.
 48.00 Leave dense undergrowth, brs. E. and W.
 48.23 Road brs. NW. and SE.
 49.45 Road brs. E. and W.
 61.50 Leave land, subject to overflow brs. NW. and SW.
 62.00 Road brs. NE. and SW.
 68.50 Pipe line brs. NE. and SW.

30

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

74.25 Road brs: NW. and SE.
 75.00 Foot of hills brs. NE. and SW. Asc. low gravelly hills.
 Felix Mayhew's house brs. W. about 75 lks. dist.
 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 7S. R20W
 S30 | S29
 S31 | S32
 1916

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

Land, gently rolling, and level.
 Soil, gravelly, 2nd rate, and sandy silt, 1st rate.
 Timber, mesquite.
 Undergrowth, dense mesquite and greasewood.

40.00 East on a random line bet. secs. 29 and 32.
 Set temp. ¼ sec. cor.
 80.13 Intersect N. and S. line, 7 lks. N. of cor. of secs, 28,
 29, 32 and 33.

Thence
 N. 89° 57' W. on a true line bet. secs. 29 and 32.
 Over rolling land, through timber and undergrowth.

17.15 Drain course S.
 25.25 Wash, 30 lks. wide, 3 ft. deep, course S.
 38.95 Wash, 25 lks. wide, 2 ft. deep, course S.
 40.06½ Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the
 ground, to solid rock, in a mound of stone, for
 ¼ sec. cor., mkd. on brass cap.

S 29
 ¼
 S 32
 1916

from which,

An iron wood, 7 ins. diam., brs. N. 31° E.
 64 lks. dist. mkd. ¼ S 29 B T.
 An iron wood, 8 ins. diam., brs. S. 11½° E.
 105 lks. dist. mkd. ¼ S 32 B T.

42.20 Wash, 2 chs. wide, 2 ft. deep, course SW.
 52.10 Draw course S.
 63.60 Wash, 100 lks. wide, 2 ft. deep, course SW.
 71.90 Road brs. NE. and SW.
 73.65 Oil tank brs. N. about 50 lks. dist.
 74.20 Pipe line brs. NE. and SW.
 80.13 The cor. of secs. 29, 30, 31 and 32.

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

West on a true line bet. fracl. secs. 30 and 31.
 Over rolling hills draining SW. through scattering timber
 and undergrowth.

.90 Road to Castle Dome brs. NE. and SW.
 11.50 Road brs. NW. and SE.
 33.25 Leave rolling hills brs. N. and S. Enter level 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

S 30
 ¼
 S 31
 1916

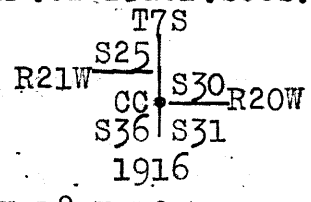
Subdivision of Portion of T. 7 S., R. 20 W.

Chains

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.

43.40 Road brs. NW. and SE. in wash, 45 lks. wide, 2 ft. deep, course S.

50.40 Intersect E. bdy. of T. 7 S., R. 21 W., 197 lks. N. of the ¼ sec. cor. of sec. 36, hereinbefore described. At point of intersection, Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in ground for closing cor. of fract. secs. 30 & 31, marked on brass cap,

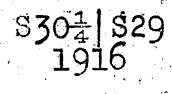


dig pits, 24 X 18 X 12 ins., crosswise on each line, N. and S., 3 ft. and E. of post, 7 ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, E. of cor.

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

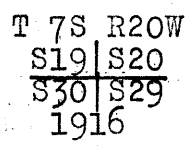
From cor. of secs. 29, 30, 31 and 32.
N. 0° 3' W. bet. secs. 29 and 30.
Over rolling land, through scattering timber and undergrowth.

1.90 Castle Dome road brs. NE and SW.
6.00 Enter draw, course SW.
32.00 Leave draw.
33.65 Small spur slopes SW.
36.60 Ravine, 8 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



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

54.25 Enter level grassy land 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. 19, 20, 29 and 30, mkd. on brass cap



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

Land, rolling to 54 chs.; 26 chs. level.
Soil, gravelly, 2nd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

40.00 East on a random line bet. secs. 20 and 29.
80.14 Set temp. ¼ sec. cor.
Intersect N. and S. line, at the cor. of secs, 20, 21, 28 and 29.
Thence
West on a true line bet. secs. 20 and 29.

32

Subdivision of Portion of T. 7 S., R. 20 W.

Chains

Over gently rolling land, through scattering timber and undergrowth.

4.10 Ravine, 8 ft. deep, course SW.

16.60 Ravine, 10 ft. deep, course S. Thence over level mesa.

40.07 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 20

1/4

S 20

1916

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

40.95 Ravine, 10 ft. deep, course SW.

48.75 Road to Castle Dome brs. NE. and SW.

61.16 Leave mesa. Descend 60 ft.

75.15 Enter level bottom land.

80.14 The cor. of secs. 19, 20, 29 and 30.

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

fracl.

West on a true line bet. secs. 19 and 30.

Over level land, through scattering timber & undergrowth.

12.00 Enter series of washes, course SW.

25.00 Leave washes.

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 19

1/4

S 30

1916

from which,

An iron wood, 5 ins. diam., brs. N. 56 3/4 W., 132 lks. dist., marked 1/4 S 19 BT.

No other trees within limits. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

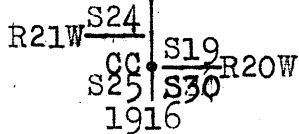
45.60 Wash, 20 lks. wide, 1 ft. deep, course SW.

48.56 Wash, course SW.

50.17 Intersect E. bdy. of T. 7 S., R. 21 W., 186 lks. N. of 1/4 sec. cor., of sec. 25, hereinbefore described. At

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in ground, for closing cor. of fracl. secs. 19 & 30, marked on brass cap,

T 7 S



from which,

An iron wood, 5 ins. diam., brs. S. 19° E. 45 lks. dist.; mkd. T 7 S R 20 W S 30 CC BT.

No other trees within limits. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

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

Subdivision of Portion of T. 7 S. R. 20 W

Chains From cor. of secs. 19, 20, 29 and 30,
 N. 0° 3' W. bet. secs. 19 and 20.
 Over level land, through scattering timber and undergrowth.
 17.80 Enter wash, course SW.
 35.25 Main channel of wash, 75 lks. wide, 3 ft. deep, course SW.
 36.90 Enter rolling hills bear 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

S19 $\frac{1}{4}$ |S20
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.
 59.70 Wash, 40 lks. wide, 2 ft. deep, course W.
 70.20 Wash, 30 lks. wide, 1 ft. deep, course W.
 78.00 Enter wash, 2 ft. deep, course W.
 79.00 Leave wash.
 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 7S R20W
 S18|S17
 S19|S20
 1916

from which,
 An iron wood, 12 ins. diam., brs. S: 35 $\frac{3}{4}$ ° W.
 64 lks. dist. mkd. T 7 S R 20 W S 19 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, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

40.00 East on a random line bet. secs. 17 and 20.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.22 Intersect N. and S. line, 5 lks. S. of cor. of secs. 16,
 17, 20 and 21.
 Thence
 S. 89° 58' W. on a true line bet. secs. 17 and 20.
 Over gently rolling land, through scattering timber and
 undergrowth.
 40.11 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 17
 $\frac{1}{4}$
 S 20
 1916

from which,
 An iron wood, 6 ins. diam., brs. N. 89° W.
 265 lks. dist. mkd. $\frac{1}{4}$ S 17 B T.
 No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 45.55 Ravine, 14 ft. deep, course NW.
 59.95 Ravine, 10 ft. deep, course NW.
 64.20 Over gently rolling hills to
 80.22 The cor. of secs. 17, 18, 19 and 20.
 Land, rolling.
 Soil, gravelly, 2nd rate.
 Timber, palo verde and iron wood.
 Undergrowth, greasewood.

34

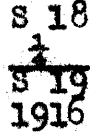
Subdivision of Portion of T. 7 S., R. 20 W.

Chains

West on a true line bet. ^{fracl.}secs. 18 and 19,
Over gently rolling land, through scattering timber and
undergrowth.

5.00
40.00

Dim road brs. NE. and SW.
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



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.

50.04

Intersect E. bdy. of T. 7 S., R. 21 W., 187 lks. N. of
the $\frac{1}{4}$ sec. cor., of sec. 24, hereinbefore described.

At point of intersection,
Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in ground,
for closing cor. of fracl. secs. 18 & 19, marked on brass
cap,



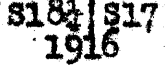
dig pits, 24 X 18 X 12 ins., crosswise on each line,
N. and S., 3 ft. and E. of post, 7 ft. dist.; and
raise a mound of earth, 4 ft. base, 2 ft. high,
E. of cor.

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

From cor. of secs. 17, 18, 19 and 20,
N. 0° 3' W. bet. secs. 17 and 18.
Over gently rolling land, through scattering timber and
undergrowth. Over land cut by washes, course SW.

6.75
9.00
40.00

Dim road brs. NE. and SW.
A series of washes, course W.
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



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.

44.90
60.20
75.90
80.00

Small wash, course SW.
Wash, 40 lks. wide, 2 ft. deep, course SW.
Small wash, course W.
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



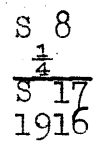
dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
and raise a mound of earth, 4 ft. base, 2 ft. high,
W. of cor.

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

Subdivision of Portion of T. 7 S. R. 20 W.

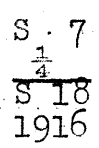
Chains

40.00 East on a random line bet. secs. 8 and 17.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.26 Intersect N. and S. line, at cor. of secs. 8, 9, 16 and 17.
 Thence
 West on a true line bet. secs. 8 and 17.
 Over level land, through scattering timber and under-
 growth.
 11.96 Road to Castle Dome brs. N. and S.
 14.80 Wash, 60 lks. wide, 6 ft. deep, course SW.
 20.26 Ravine, 4 ft. deep, course SW.
 24.16 Small ravine, course SW.
 29.76 Dim road brs. NE. and SW.
 40.13 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



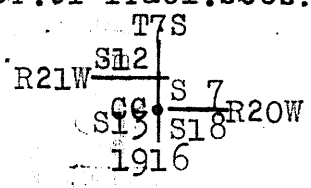
dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
 high, N. of cor.
 47.56 Wash, 18 lks. wide, 5 ft. deep, course SW.
 80.26 The cor. of secs. 7, 8, 17 and 18.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

fracl.
 West on a true line bet. secs. 7 and 18.
 Over gently rolling land, through scattering timber and
 undergrowth.
 5.50 Small wash, course SW.
 36.00 Enter series of shallow washes 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



from which,
 An iron wood, 6 ins. diam., brs. N. $6\frac{1}{2}^\circ$ W.
 40 lks. dist. mkd. $\frac{1}{4}$ S 7 B T.
 An iron wood, 12 ins. diam., brs. S. 88° E.
 244 lks. dist. mkd. $\frac{1}{4}$ S 18 B T.

41.00 Leave washes.
 49.88 Intersect E. bdy. of T. 7 S., R. 21 W., 193 lks. N. of $\frac{1}{4}$ sec. cor. of
 sec. 13, hereinbefore described. At point of intersection,
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in ground
 for closing cor. of fracl. secs. 7 and 18, marked on brass
 cap;



from which,
 An iron wood, 6 ins. diam., brs. N. $82\frac{1}{2}^\circ$ E.
 178 lks. dist. mkd. T 7 S R 20 W S 7 C C B T.
 An iron wood, 5 ins. diam., brs. S. $23\frac{1}{4}^\circ$ E.
 222 lks. dist. mkd. T 7 S R 20 W S 18 C C B T.
 Land, gently rolling.
 Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

36 Subdivision of Portion of T. 7 S., R. 20 W.

Chains From cor. of secs. 7, 8, 17 and 18.
 N. 0° 3' W. bet. secs. 7 and 8.
 Over gently rolling land, through scattering timber and undergrowth.
 1.70 Wash, 30 lks. wide, 7 ft. deep, course W.
 11.10 Shallow wash, 25 lks. wide, course W.
 21.85 Shallow wash, 45 lks. wide, course W.
 29.70 Wash, course W.
 36.60 Wash, 60 lks. wide, 3 ft. deep, course W.
 40.00 Enter series of small shallow washes course W.
 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.

45.00 Wash, 60 lks. wide, 2 ft. deep, course W.
 49.40 Wash, 45 lks. wide, 2 ft. deep, course W.
 62.00 Wash, 50 lks. wide, 2 ft. deep, course W.
 65.55 Wash, 40 lks. wide, 2 ft. deep, course W.
 75.25 Shallow wash, 75 lks. wide, course W.
 77.70 Wash, 60 lks. wide, 3 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. 5, 6, 7 and 8, mkd. on brass cap

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

from which,

An iron wood, 10 ins. diam., brs. N. 49 $\frac{1}{2}$ ° E.
 189 lks. dist. mkd. T 7 S R 20 W S 5 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, gently rolling.

Soil, 2nd rate, gravelly.

Timber, scattering palo verde and iron wood.

Undergrowth, greasewood.

40.00 East on a random line bet. secs. 5 and 8.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line, 12 lks. S. of cor. of secs. 4, 5, 8 and 9.

Thence

S. 89° 55' W. on a true line bet. secs. 5 and 8.

Over gently rolling land, through scattering timber and undergrowth.

Enter series of small shallow washes course W.

29.40 Wash, 90 lks. wide, 3 ft. deep, course SW.
 40.01 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 5
 $\frac{1}{4}$
 S 8
 1916

from which,

An iron wood, 8 ins. diam., brs. N. 82 $\frac{1}{2}$ ° E.
 199 lks. dist. mkd. $\frac{1}{4}$ S 5 B T.

An iron wood, 30 ins. diam., brs. S. 46° E.
 295 lks. dist. mkd. $\frac{1}{4}$ S 8 B T.

68.72 Wash, 60 lks. wide, 3 ft. deep, course SW.

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

Land, gently rolling.

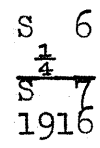
Subdivision of Portion of T. 7 S., R. 20 W.

Chains

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

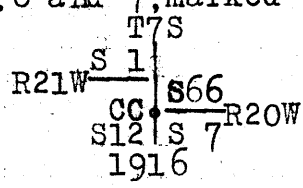
40.00

West on a true line bet. ~~fracl.~~secs. 6 and 7.
Over gently rolling land, through scattering timber and
undergrowth. Across shallow washes, course SW.
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



49.68

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. Leave washes, course SW, from E. Ascend.
Intersect E. bdy. of T. 7 S., R. 21 W., 180 lks. N. of
the $\frac{1}{4}$ sec. cor. of sec. 12, hereinbefore described. At
Set point of intersection,
Set an iron post, 3 ft. long, 2 ins. in ground, for closing cor.
of ~~fracl.~~secs. 6 and 7, marked on brass, cap,



dig pits, 24 X 18 X 12 ins., crosswise on each line,
N. and S. 3 ft. and E. of cor., 7 ft. dist.; and raise
a mound of earth, 4 ft. base, 2 ft. high, E. of cor.
Land, gently rolling.
Soil, gravelly, 2nd rate.
Timber, scattering palo verde and iron wood.
Undergrowth, greasewood.

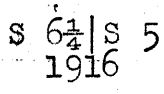
40.00
79.57

N. 0° 3' W. on a random line bet. secs. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. bdy. of Tp., 43 lks. E. of the cor. of secs.
5, 6, 31 and 32, hereinbefore
described.

Thence
S. 0° 21' E. on a true line bet. secs. 5 and 6.
Over gently rolling land, through scattering timber and
undergrowth.

14.85
22.20
24.00
25.40
34.60
39.57

Dim road brs. E. and W.
Shallow wash, 15 lks. wide, course SW.
Same wash, course SE.
Same wash, course SW. Enter series of washes, SW.
Leave series of washes, course SW.
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



from which,
An iron wood, 7 ins. diam. brs. N. 76° E.
312 lks. dist. mkd. $\frac{1}{4}$ S 5 B T.

Chains

An iron wood, 10 ins. diam., brs. N. 60 $\frac{1}{2}$ ° W.
 193 lks. dist. mkd. $\frac{1}{4}$ S 6 B T.
 45.77 Wash, 20 lks. wide, 2 ft. deep, course SW.
 Thence over series of washes, to
 59.32 Leave series of washes course SW.
 75.30 Enter series of washes, course SW.
 79.57 The cor. of secs. 5, 6, 7 and 8.
 Land, gently rolling. Soil, gravelly, 2nd rate.
 Timber, scattering palo verde and iron wood.
 Undergrowth, greasewood.

GENERAL DESCRIPTION

This township is situated at the NW. extremity of the Muggins Mts., which cover the SE. quarter of the Tp. The surface of the portion subdivided is mostly rolling, and drains West and south to the Gila river, which passes thru. the SW. cor. Adjacent to the river is a small area of level bottom land subject to overflow from the river; the soil of this portion is a sandy silt, 1st rate. The soil over the rolling land is mostly gravelly, 2nd rate, and in the mountains, the soil is rocky, 3rd and 4th rate. An undergrowth of greasewood covers most of the surface, and a scattering growth of palo verde and ironwood timber.

There is no permanent running water in the township. The surface of most of the rolling land is broken by many washes, some so close together as to form a wide series covering considerable area.

There are two settlers in sec. 31, and one in sec. 32. No evidence of mineral deposits was found in the township. Dome Station on the Southern Pacific R.R. is the nearest settlement, and is located about 1 mile south from the SW. cor. of the Tp.

Boundaries of Township 7 South, Range 20 West.
 Latitudes, departures, and closing errors.

Line designated.	Course.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	West	450.33				450.33
West boundary,	N. 0° 16' W.	38.12	38.12			.18
	North,	441.31	441.31			
North boundary,	East,	449.18			449.18	
East boundary	South,	480.00		480.00		
Convergency,					.43	
	Totals		479.43	480.00	449.61	450.51
				479.43		449.61
	Error in latitude,			0.57		
	Error in departure,					0.90

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Township 7 South, Range 20 West.

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DATE DIAGRAM.

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

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

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
East and North boundaries, and Subdivision lines of
TOWNSHIP 7 SOUTH, RANGE 20 WEST, and all those parts or
portions of the East boundary of
TOWNSHIP 7 SOUTH, 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
East and North boundaries, and a portion of the Subdivision lines
of TOWNSHIP 7 SOUTH, RANGE 20 WEST, and
East boundary of TOWNSHIP 7 SOUTH, 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 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.