BOOK 3197

FIELD NOTES

OF THE SURVEY OF THE

	CHARTILICAN TIMES
	SUBDIVISION LINES
	of
TOWNSI	HIP 24 NORTH, RANGE 5 WEST,

	<u> </u>
	,
Of the Gila a	nd Salt River Base and Meridian,
In the State of	Arizona.
•	
	EXECUTED BY
J. P. 1	Davis and Edward N. Thompson,
	U. S. Transitmen,
	•
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	or, under instructions dated December 11, 1
issued by the United States	r Surveyor General to govern surveys include
	Surveyor General to govern surveys include
	e Surveyor General to govern surveys included by the Commissioner of the General 1
	vere approved by the Commissioner of the General
Group No. 52, which w	vere approved by the Commissioner of the General
Group No. 52, which w	vere approved by the Commissioner of the General
Group No. 52, which wo Office, January 26,	vere approved by the Commissioner of the General
Group No. 52 , which we Office, January 26, Survey commence	ed April 3, 1916. April 9, 1916.



3197 Book "C Group 52- Arizona

BOOK 3197

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Subdivision of T. 24 N. R. 5 W

J D Chains Survey executed jointly by U. S. Transitmen J. P. Davis and Edward N. Thompson. The instruments used are described, with record of approval by the assistant supervisor of surveys for Arizona and California, in books A. and B. Their adjustments were frequently examined and maintained throughout the work by comparison of the results of solar observations with true meridians determined by observation on Polaris. The magnetic declination in this township is 17°35'E. From the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general: bet. secs. 35 and 36, over rolling land, through scattering cedar timber and undergrowth. Small butte bears E., 7 chs. dist.
Road bears N.75°E., and S.75°W., to Seligman.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 24.95 33.70 ground, for \frac{1}{4} sec. cor., with brass cap, marked S35 S36 and raise a mound of stone, 2 ft. base, 1 ft. high. W. of cof. Burnett's house bears N.71°50'E. 52.25 Brush fence bears N.80°E. and S.80°W. 60.50 69.65 73.65 80.00 Draw, course NW. Rim rock bears N.70°W. and S.75°E. Rim rock bears N.20°W. and S.20°E. Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 25, 26, 35 and 36, with brass cap, marked T24N R5W S26 S25 835 836 1916 and raise a mound of stone, 2 ft. base, 1 ft. high. W. of cor. Land, rolling. Soil, clay, with malpais boulders: 3rd rate. Timber, cedar. Undergrowth, quinine brush. Gramma grass. East, on a random line, bet. secs. 25 and 36. Set temp. ½ sec. cor.

Intersect E. bdy. of Tp. 20 lks. S. of the cor. of secs.

25 and 36, described in book B. 40.00 79.92 Thence S.89°51'W., on a true line, bet. secs. 25 and 36, over rolling land, through scattering cedar timber. Fence bears N. and S. 1.40 Draw, course SW.
Enter dense timber, bearing NE. and SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 24.40

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

30.00 **3**9•96

	Subdivision of T. 24 N. R. 5 W.
Chains	\$ 25
	s 36
76•45 79•92	from which A cedar, 14 ins. diam., bears N.40½°E., 77 lks. dist., marked ½ S25 BT, and A cedar, 12 ins. diam., bears S.12°45'W., 75 lks. dist., marked ½ S36 BT. Rim rock bears N.15°E. and S.15°W. The cor. of secs. 25, 26, 35 and 36.
, , ,	Land, rolling. Soil, clay, stony: 3rd rate. Timber, cedar. Gramma grass.
8.70 12.70 20.90 40.00	N.0°Ol'W., bet. secs. 25 and 26, over rolling land, through scattering cedar timber. Draw, course S.30°W. Draw comes from N. Same draw, course, from NW. to S. Wash, course S.20°E. Set an iron post, 3 ft; long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked
58.70 80.00	1916 from which A cedar, 9 ins. diam., bears S.12°45'E., 245 lks. dist., marked ½ S25 BT, and A cedar, 9 ins. diam., bears S.32½°W., 216 lks. dist., marked ½ S26 BT. Draw, course N.60°W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass
	cap, marked T24N R5W S23 S24 S26 S25 1916 and raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
	Land, rolling. Soil, clay; 3rd rate. Timber, cedar. Undergrowth, gramma grass.
40.00 79.90	East, on a random line, bet. secs. 24 and 25. Set temp. ½ sec. cor. Intersect E. bdy. of Tp. 21 lks. S. of the cor. of secs. 24 and 25, described in book B.
7.00 8.50 10.80 30.00 34.95 39.95	Thence S.89°51'W., on a true line, bet. secs. 24 and 25, over rolling open land. Fence bears N.70°E. and S.70°W. Wash, course S.65°W. A reservoir, 2 chs. long, 1 ch. wide, bears S.65°W., 2 chs. dist. Fence bears N.70°E. and S.70°W. Enter dense cedar timber, bearing N. and S. Ridge bears N.15°E. and S.15°W. Desc. on W. slope. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked

```
Subdivision of T. 24 N. R. 5 W
 Chains
                                                                 S24
                                                            4 ----
                                                                S25
                                                               1916
                  from which
             A cedar, 14 ins. diam., bears N.65½°E., 96 lks. dist., marked ½ S24 BT, and
A cedar, 7 ins. diam., bears S.8½°E., 65 lks. dist., marked ½ S25 BT.

Draw, course S.20°W.

Spur slopes S. Desc. 135 ft.

Draw, course N.50°W. Asc. on NE. slope.

The cor. of secs. 23 24 25 and 26
45.53
51.50
59.58
79.90
              The cor. of secs.23, 24, 25 and 26.
                 Land, rolling.
Soil, clay, stony; 3rd rate.
                 Timber, cedar.
                 Gramma grass.
             N.0°01'W., bet. secs. 23 and 24,
over rolling land, through scattering cedar timber.
Rim rock bears N.75°W. and S.80°E. Desc. 35 ft., on N. slope.
  7.63
             Draw, course W. Asc. on S. slope.
19.50
             Rim rock bears N.85°W. and S.85°E.
21.00
              Spur, 250 ft. above draw, slopes S.85°W.
             Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \( \frac{1}{4} \) sec. cor., with
40.00
                 brass cap, marked
                                                           S23 S24
                 and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high,
                 W. of cor.
             Spur slopes W.
55.00
65.00
             Draw, course W.
             Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with brass
86.00
                 cap, marked
                                                         T24N | R5W
S14 | S13
                                                           S23 S24
                 and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high.
                 W. of cor.
             Land, rolling.
                 Soil, volcanic; 3rd and 4th rate.
                 Timber, cedar.
                 Gramma grass.
            East, on a random line, bet. secs. 13 and 24.
Set temp. \( \frac{1}{4} \) sec. cor.
Intersect E. bdy. of Tp. 28 lks. S. of the cor. of secs.
13, and 24, described in book B.
40.00
79 • 84
             Thence S.89°48'W., on a true line, bet. secs. 13 and 24,
                 over rolling land, along NE. slope.
5.00
15.00
             Thence along NW. slope.
            Head of wash, course N. Asc. 120 ft., on E. slope.
Ridge bears NW. and SE. Desc. on broken SW. slope.
Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \( \frac{1}{4} \) sec. cor., with
34.25
39.92
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brass cap, marked

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Subdivision of T. 24 N. R. S.
Chains
                                               S 13
                                               S 24
                                               1916
            and raise a mound of stone, 2 ft. base, 12 ft. high.
            N. of cor.
61.80
          Spur slopes NW.
79.84
         The cor. of secs 13, 14, 23 and 24.
             Land, roughly rolling.
            Soil, rocky; 3rd and 4th rate.
            No timber.
            Undergrowth, quinine brush.
          N.0^{\circ}Ol_{} w., bet. secs. 13 and 14,
            over rolling land, ascending on SW. slope.
         Spur slopes NW. Desc. 145 ft., on NE. slope.
Wash, course NW. Asc. on SW. slope.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
10.00
33.70
40.00
                                           S14 S13
                                            1916
            and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high,
            W. of cor.
         spur slopes NW. Desc. on NE. slope.
44.00
         Wash, course NW. Asc. 350 ft., on SW. slope.
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the
ground, surrounded by a mound of stone, (impracticable
52.90
80.00
            to set post farther in the ground) for cor. of secs.
            11, 12, 13 and 14, with brass cap, marked
                                         T24N R5W
                                          S11 | S12
                                           S14 S13
                                            1916
            and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high.
            W. of cor.
         for is situated on W. edge of butte.
         Land, rolling hills.
            Soil, rocky; 3rd and 4th rate.
            No timber.
            Undergrowth, algerita.
         1.89^{\circ}48^{\circ}E, on a random line, bet. secs. 12 and 13. Set temp. \frac{1}{4} sec. cor.
40.00
 80.00
         Intersect E. bdy. of Tp. 5 lks. S. of the cor. of secs. 12 and 13, described in book B.
          Thence S.89°46'W., on a true line, bet. secs. 12 and 13, on SE. slope, through scattering cedar timber.
 16.00
          Ridge bears N. and S. Desc. on W. slope.
 33.00
          Leave timber.
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
                                                S 12
                                               8 13
                                               1916
             and raise a mound of stone, 2 ft. base, l\frac{1}{2} ft. high,
             N. of cor.
          Wash, 350 ft. below ridge, course S. Asc. 280 ft., on precipitous E. slope.
 52-75
 68.00
          Desc. 85 ft., along NE. slope.
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Subdivision of T. 24 N. R. 45 W
Chains
80.00
          The cor. of secs. 11, 12, 13 and 14.
             Land, mountainous.
             Soil, rocky; 3rd and 4th rate.
             Timber, cedar.
             Undergrowth, algerita.
          N.O°Ol'W., bet. secs. 11 and 12, over mountainous land, Desc. 230 ft., on NW. slope.
          Wash, course SW. Asc. on SE. slope.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \(\frac{1}{4}\) sec. cor.,
15.00
46.00
             with brass cap, marked
                                            S11 | S12
             and raise a mound of stone, 2 ft. base, 12 ft. high,
          W. of oor.
Spur, 550 ft. above wash, slopes SW. Desc. 390 ft., on NW. slope.
42.35
                                                                       24 ins. in the
80.00
          Set an iron post, 3 ft. long, 2 ins. diam.,
             ground, for cor. of secs. 1, 2, 11 and 12, with brass
             cap, marked
                                           T24N R5W
S2 S1
                                            S11 S12
                                              1916
             and raise a mound of stone, 2 ft. base, 12 ft. high,
             W. of cor.
          Land, mountainous.
             Soil, rocky; 3rd and 4th rate.
             No timber.
         East, on a random line, bet. secs. 1 and 12.
Set temp. \( \frac{1}{4} \) sec. cor.
Intersect \( \tilde{E} \). bdy. of Tp. 35 lks. S. of the cor. of secs.
40.00
79.96
             l and 12, described in book B.
         Thence S.89°45'W., on a true line, bet. secs. 1 and 12, over mountainous land, through scattering undergrowth.
            Asc. on gentle E. slope.
         Ridge bears N. and S. Top of butte. Desc.
16.00
24.00
                               Desc. on W. slope.
28.00
          Enter cedar timber.
38.00
38.30
39.98
          Leave timber.
         Wash, course N. 350 ft. below butte. Asc. on E. slope. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
                                                S 12
                                                1916
            and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high,
            N. of cor.
          Spur, 60 ft. above wash, slopes N. Desc. 150 ft., along
45.00
            NW. slope.
69.80
         Wash, course N.
                                 Thence along NE. slope.
         The cor. of secs. 1, 2, 11 and 12.
79;96
            Land, mountainous in E. and rolling in W. half.
            Soil, rocky; 3rd and 4th rate.
Timber, cedar. Undergrowth, algerita and quinine.
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Subdivision of T. 24 N. R. 5 W.
Chains
           N.0°01'W., on a true line, bet. secs. 1 and 2, over rolling land, through scattering undergrowth. Desc. gradually on NE. slope.
Wash, course NW. Thence along broken W. slope.
17.00
18.05
            Wire fence bears E. and W.
32.00
            Enter timber.
           Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 4 sec. cor., with
40.00
               brass cap, marked
                                                     S2 S1
                                                     1916
               from which
              A cedar, 24 ins. diam., bears S.55°E., 8 lks. dist.,
                 marked 1 Sl BT, and
           A cedar, 12 ins. diam., bears S.25°W., 10 lks. dist., marked 1/4 S2 BT.
Wash, course W. Asc. on S. slope.
42.60
48.00
           Leave timber.
           Spur, 225 ft. above wash, slopes W. W. slope.
56.00
                                                                        Thence along broken
            Intersect 6th St. Par. N. 17.11 chs. E. of the standard 

$\frac{1}{4}$ sec. cor. on S. bdy. of sec. 35, which is an iron post, 

$1 in. diam., with brass cap, marked, set, and witnessed
91.00
              as described by the surveyor general.
           At point of intersection
           Set an iron post, 3 ft. long, 2 ins.diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable
              to set post farther in the ground) for closing cor. of
              secs. 1 and 2, with brass cap, marked T25N R5W
                                                     S35
                                                    S2 S1
                                                 T24N R5W
                                                     1916
              and raise a mound of stone, 2 ft. base, l_{\frac{1}{2}} ft. high,
              S. of cor.
           Land, rolling.
              Soil, rocky; 3rd and 4th rate.
              Timber, scattering cedar.
              Undergrowth, quinine brush and algerita.
            N.0°01'W., bet. secs. 34 and 35, from the cor; of secs. 2, 3, 34 and 35, on S. bdy. of Tp., which is a 3 in. iron post, with brass cap, marked, set,
               and witnessed as described by the surveyor general:
           over nearly level, open land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
40.00
                                                   S34 S35
               and raise a mound of stone, 2 ft. base, l^{\frac{1}{2}} ft. high,
               W. of cor.
53.10
            Reservoir bank bears N.80°E., 70 lks., and S.75°W., 200
            Reservoir bank bears N.80°E., and S.75°W.
Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs.
54.20
                                                                                    15 ins. in the
               26, 27, 34 and 35, with brass cap, marked
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Chains	Subdivision of Ti 24 N. R. 5 W.
	T24N R5W
	S27 S26
	834 835°° · · · · · · · · · · · · · · · · · ·
	1916
en e	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
•	Land, nearly level.
. •	Soil, 2nd and 3rd rate.
	No timber.
	Gramma grass.
	East, on a random line, bet. secs. 26 and 35,
40.00	Set temp 1 sec. cor.
80.00	Intersect N. and S. line 18 lks. S of the cor. of secs. 25, 26, 35 and 36.
	Thence S.89°52'W., on a true line, bet. secs. 26 and 35,
Z 67	over rolling land, through scattering cedar timber. Draw, course S.15°W. Asc.
	Spur slopes S., 115 ft. above draw. Desc. 110 ft.
29.55	Draw, course N.70°W.
40.00	Set an iron post, 3 ft; long, 1 in. diam., 14 ins. in the ground, surrounded by a mound of stone, (impracticable
	to set post farther in the ground) for ½ sec. cor.
	with brass cap, marked
	S 26
	S 35
•	1916
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
44.40	Draw, course SW. Asc. gradually on SE. slope.
80.00	The cor. of secs. 26, 27, 34 and 35.
•	Land, rolling.
	Soil, clay formation; 3rd rate.
	Timber, cedar.
	N.O°Ol'W., bet. secs. 26 and 27,
	over rolling land, through scattering cedar timber.
6.50	Draw, course S.25°W. Asc. on gentle S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
4	1
	927 926
	S27 S26
	1916
	and raise a mound of stone, 2 ft. base, $l_2^{\frac{1}{2}}$ ft. high, W. of cor.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the
	ground, surrounded by a mound of stone, (impracticable
	to set post farther in the ground) for cor. of secs. 22, 23, 26 and 27, with brass cap, marked
	T24N R5W
	<u>.</u> S22 S23
*	s27 s26
•	1916
	and raise a mound of stone, 2 ft. base, $l\frac{1}{2}$ ft. high,
4 T	W. of cor.
	Land, rolling.
	Soil, clay formation; 2nd rate.
	Timber, cedar.

```
Subdivision of T. 24 N. R. 5 W
Chains
          East, on a random line, bet. secs. 23 and 26.
          Set temp. 2 sec. cor. Intersect N. and S. line 20 lks. S. of the cor. of secs.
40.00
80.00
             23, 24, 25 and 26.
          Thence S.89°56'W., on a true line, bet, secs. 23 and 26, over rolling land, through scattering cedar timber.
          Spur from SE. slopes W.
                                               Thence along top.
          Leave spur, which slopes $.85°W. Rim rock bears N. and
             S.20°E.
17.75
35.00
39.90
          Same spur slopes N.RO°W.
          Same spur, from N.80°E., slopes S.20°W.
          Draw, course S.20°W. Asc. on E. slope.
Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \(\frac{1}{4}\) sec. cor., with
40.00
             brass cap, marked
                                                 S 26
                                                 1916
             and raise a mound of stone, 2 ft. base, 12 ft. high,
             N. of cor.
48.80
          Brush fence bears N.25°E. and S.25°W.
                                                                  Leave timber, bearing
             NE. and SW.
          Rim rock, 240 ft. above draw, bears N.25°W. and S.25°E., 25 ft. high. Thence over rolling land, open.
53.00
80.00
          The car. of secs, 22, 23, 26 and 27.
             Land, rolling.
             Soil, clay formation; 4th rate.
             Timber, cedar.
          N.0^{\circ}Ol^{\dagger}W., bet. secs. 22 and 23.
             over rolling land, along gentle SW. slope, through scat-
             tering undergrowth...
35.00
          Enter cedar timber.
40.00
          $et an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
              ground, for ½ sec. cor., with brass cap, marked
                                             822 823
                                             1916
              from which
              A cedar, 24 ins. diam., bears S.25°E., 395 lks. dist., marked ½ S23 BT, and A cedar, 12 ins. diam., bears N.88°15'W., 316 lks. dist., marked ½ S22 BT.
          Spur slopes SE. Thence along gentle NE. slope.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass
41.00
80.00
                cap, marked
                                           T24N R5W
S15 S14
                                             S22 S23
                                              1916
                from which
               A cedar, 10 ins. diam., bears N.28°W., 207 lks. dist., marked T24N R5W S15 BT, and A cedar, 16 ins. diam., bears S.82°55'W., 354 lks. dist., marked T24N R5W S22 BT.
                 No bearing trees available in secs. 14 and 23.
                mound of stone, 2 ft. base, l_{2}^{1} ft. high, W.of cor.
          Land, rolling hills.
            Soil, rocky; 3rd rate.
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Timber, cedar.

Undergrowth, algerita.

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Subdivision of T. 24 N. R. 5 W.
Chains
          East, on a random line, bet. secs. 14 and 23. Set temp. \frac{1}{4} sec. cor. Intersect N. and S. line at the cor. of secs. 13, 14, 23
40.00
79.-96
              and 24.
           Thence West, on a true line, bet. secs. 14 and 23,
              over rolling land.
 9.00
           Enter cedar timber.
20.00
           Leave timber.
          Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, surrounded by a mound of stone (infipracticable to set post
39.98
              fairtheb in stheoground in for the sec. con, marked on brass cap,
                                                   S 14
                                                    S 23
                                                    1916
              and raise a mound of stone, 2 ft. base, l^{\frac{1}{2}} ft. high,
             N. of cor.
          Wash, course NW. Asc. 80 ft., on gentle NE. slope. The cor. of secs. 14, 15, 22 and 23.
71.35
79.96
              Land, rolling.
              Soil, rocky; 3rd rate.
              Timber, scattering cedar.
             Undergrowth, algerita.
          N.0°01'W., bet. secs. 14 and 15, over rolling land; desc. 110 ft., on open NE. slope.
          Draw, course N.75°W. Reservoir, 10 chs. long, 3 chs. wide,
24.13
          bears N.75°W.,
Draw, course W.
          Draw, course W. Asc. gradually.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins.in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 4 sec. cor.,
26.30
40.ÓO
             with brass cap, marked
                                               S15 S14
                                                 1916
             and raise a mound of stone, 2 ft. base, 12 ft. high.
             W. of cor.
          Top of rise, 160 ft above draw, slopes N.75°W.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs.
67.00
80.00
             10, 11, 14 and 15, with brass cap, marked
                                              T24N | R5W
                                               sio|síi
                                               $15|S14
                                                 1916
             from which
             A cedar, 9 ins. diam., bears N.85°15'E., 97 lks. dist.,
                marked T24N R5W S11 BT,
             A cedar, 8 ins. diam., bears S.39°30'E., 73 lks. dist., marked T24N R5W S14 BT,
A cedar, 8 ins. diam., bears S.81°W., 105 lks. dist.,
                marked T24N R5W S15 BT, and
             A cedar, 7 ins. diam., bears N.57 w., 86 lks. dist., marked T24N R5W S10 BT.
          Land, rolling.
             Soil, 3rd rate. Bank 1980
             Timber, cedar.
```

```
Subdivision of T. 24 N.
                                                                R
Chains
          East, on a random line, bet. secs. 11 and 14.
         Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line 5 lks. S. of the cor. of secs.
40.00
79.90
            11, 12, 13 and 14.
          Thence S.89°58'W., on a true line, bet. secs. 11 and 14,
            over mountainous land, through scattering undergrowth.
            Desc. 330 ft., on broken NW. slope.
         Wash, course Sw. Asc. 130 ft., on SE. slope.

Spur slopes Sw. Thence along Sw. slope.

Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \( \frac{1}{4} \) sec. cor., with
22.75
35.00
39.95
            brass cap, marked
                                           <del>1</del> -----
                                              S 14
                                               1916
            and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high,
            N. of cor.
         Thence over rolling land.
48.00
         Enter timber.
         Thence along NW. slope.
71.00
         the cor. of secs. 10, 11, 14 and 15.
79.90
            Land, mountainous in E. half and rolling in W.
            Soil, rocky; 3rd and 4th rate.
            Timber, cedar.
            Undergrowth, quinine.
           .0°01'W., pet. secs. 10 and 11, over rolling land, on N. slope.
          ₩.0°01'W.
          Wash, course W. Asc. 90 ft., on S. slope.
Spur slopes W. Thence along broken W. slope.
         Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap, marked
40.00
                                           S10 | S11
            and raise a mound of stone, 2 ft. base, 12 ft. high,
            W. of cor.
         Spur slopes NW. Desc. 150 ft., on NE. slope.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, with brass
68.50
80.00
            cap, marked
                                          T24N R5W
                                           S10 S11
                                             1916
            and raise a mound of stone, 2 ft. base, 12 ft. high,
            W. of cor.
          and, rolling.
| Soil, rocky; 3rd rate.
            No timber.
            Undergrowth, algerita.
           East, on a random line, bet. secs. 2 and 11.
 40.00
           Set temp. * sec., cor. t.
 79.84
           Intersect N. and S. line 3 lks. S. of the cor. of secs.
              1, 2, 11 and 12.
           Thence S.89°59'W., on a true line, bet. secs. 2 and 11,
```

over rolling land, ascending gradually.

		Subdivision of Total N. R. 5 W.
	Chains	
	26.85 39.92	Top of rise bears NW. and SE. Desc. gradually, on SW. slope Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap, marked
	74.65 79.84	S 11 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Wash, 380 ft. below top of rise, course NW. Asc. 25 ft., on NE. slope. The cor. of secs. 2, 3, 10 and 11. Land, rolling. Soil, rocky; 3rd rate. No timber. Undergrowth, algerita.
	10.00	N.0°Ol'W., on a true line, bet. secs. 2 and 3, over rolling land, descending gradually on NE. slope. Wash, course NW. Thence along gentle NW. slope. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \(\frac{1}{4} \) sec. cor., with brass cap, marked
	54.8 0	S3 S2 1916 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Wash, course W. Asc. on SW. slope.
	56.20 74.00 81.00 91.20	Road bears NE. and SW. Top of rise bears E. and W. Desc. gradually on NW. slope. Wash, course W. Asc. gradually on SW. slope. Intersect 6th St. Par. N. 17.31 chs. E. of the standard 1 sec. cor. of sec. 34, which is a l in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general.
		At 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, with brass cap, marked T25N R5W S34
,		S3 S2 T24N R5W C C 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high,
		Land, rolling. Soil, rocky; 3rd rate. No timber. Undergrowth, algerita. From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp., which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general:
	14.30 14.70	N.0°02'W., bet. secs 33 and 34, over rolling land. Small corral. Wire fence bears NE. and SW.

12		Subdivision of T. 24 N. R. 5 W.
10	Chains	
	27.00 10.00	Wash, course SW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked
		s33 s34
	17.90 57.90 80.00	and raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor. Wire fence bears NW. and SE. Wash, course NW. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, with brass cap, marked
		T24N R5W S28 S27 S33 S34
		1916 and raise a mound of stone, 2 ft. base, $l_{\overline{z}}$ ft. high, W. of cor.
	12. 13. 13. 13. 13. 13.	Land, rolling. Soil, rocky; 3rd rate. No timber.
	10.00 79.94	East, on a random line, bet. secs. 27 and 34. Set temp ½ sec. cor. Intersect N. and S. line 11 lks. S. of the cor. of secs. 26, 27, 34 and 35.
3	5.05 59.97	Thence S.89°55'W., on a true line, bet. secs. 27 and 34, over gently rolling land, through scattering cedar timber and undergrowth. Wash, course SW. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 4 sec. cor., with brass cap, marked
		\$ 27 \frac{1}{2} \$ 34
		1916 and raise a mound of stone, 2 ft. base, $l\frac{1}{2}$ ft. high,
	50.00 '9.94	N. of cor. Thence over level land. The cor. of secs. 27, 28, 33 and 34.
		Land, gently rolling in E. 50 chs., and level in W. part. Soil, 3rd rate; rocky. Timber, cedar. Undergrowth, quinine and algerita.
		N.0°02 W., bet. secs. 27 and 28, over level land. Draw, course SW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked
*	. 30	\$28 s27
		1916 and raise a mound of stone, 2 ft. base, 12 ft. high,

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Subdivision of T. 2/ N. R.
Chains
          Thence over rolling land.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass
80.00
             cap, marked
                                           T24N R5W
S21 S22
                                            S28 S27
             and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high,
             W. of cor.
          Land, level in S. half and gently rolling in N. Soil, rocky; 3rd rate.
             No timber.
          East, on a random line, bet. secs. 22 and 27. Set temp. \frac{1}{4} sec. cor.
40.00
          Intersect N. and S. line 7 lks. S. of the cor. of secs.
79.88
             22, 23, 26 and 2%.
          Thence S.89°57'W., on a true line, bet. secs. 22 and 27, over rolling land. Desc. 80 ft., on NW. slope.
22.70
          Wash, course SW.
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
39.94
                                                S 22
                                                S 27
                                                1916
            and raise a mound of stone, 2 ft. base, 12 ft. high,
            N. of cor.
59.90
79.88
          Wash, course SW.
          The cor. of secs. 21, 22, 27 and 28.
             Land, rolling.
             Soil, rocky; 3rd rate.
            No timber.
            Undergrowth, algerita.
          N.0°02'W., bet. secs. 21 and 22,
            over mountainous land, ascending on S. slope of Trinidat
            mountain.
36.00
          Head of draw, course S.20°W.
         Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \( \frac{1}{4} \) sec. cor.,
40.00
            with brass cap, marked
                                           S21 S22
                                             1916
            and raise a mound of stone, 2 ft. base, 12 ft. high,
            W. of cor.
          Spur, 700 ft. above sec. cor., slopes Sw. Desc. 290 ft., over cliffs, on Nw. slope. Enter scattering cedar timber,
49.88
            bearing NW. and SE.
61.30
         Draw, course N.75°W. Asc. 200 ft., on SW. slope, among
            large boulders.
         Point of cliff, on spur from E. Desc. 210 ft., on NW.
71.20
            slope.
         Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass cap,
80.00
            marked
```

Thence N.89°56'W., on a true line, bet. secs. 15 and 22

pine. Asc. on E. slope of Trinidad mountain.

Asc. over rim rock 80 ft. high, bearing NW. and SE.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \(\frac{1}{4}\) sec. cor., with

S 15 S 22 1916

and raise a mound of stone, 2 ft. base, 12 ft. high,

44.00 49.00

Spur, 760 ft. above sec. cor., slopes N.15°W. Desc. 100 ft. Head of draw, course N.15°W. Thence along N. slope. Rocky spur slopes NW. Desc. 250 ft. Head of draw, course N.65°W. Continue descent, 250 ft., on NW, slope, over boulders and cliffs. 54.45 62,75

The cor. of secs. 15, 16, 21 and 22. 79.76

> Land, mountainous. Soil, clay, volcanic; 3rd rate. Timber, yellow pine and cedar.

 $\mathbb{N}.0^{\circ}02^{\circ}\mathbb{W}$., bet. secs. 15 and 16, over mountainous land. Desc. 70 ft., along broken W. slope.

7.40 18.00 Wash, course W. Asc. 70 ft. Spur slopes W. Desc. on N. slope.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for \(\frac{1}{2}\) sec. cor., with 40.00 brass cap, marked

S16 S15

and raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.

61.00 Wash, 420 ft. below spur, course W.; width, 100 lks. 80.00

Thence over rolling land.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass 24 ins. in the cap, marked T24N | R5W / S9 | S10

S16 S15 1916

Chains	Subdivision of T. 24 N. R. 5 W.
Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land, mountainous in S. half and rolling in N. Soil, rocky; 3rd and 4th rate. No timber.
, ,	
40.00 79.86	
12.35 18.25 26.85 39.93	Wash, 100 ft. below sec. cor., course SW. Asc. 75 ft., on SE. slope. Spur slopes SW. Desc. gradually, 70 ft.
79.86	S 15 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Thence on gentle W. slope. The cor. of secs. 9, 10, 15 and 16.
	Land, rolling. Soil, rocky; 3rd and 4th rate. Timber, cedar. Undergrowth, algerita.
25.00	N.0°02'W., bet. secs. 9 and 10, over gently rolling land, through scattering timber and undergrowth.
25.00 38.60 40.00	Draw, course N 70°W. Draw, course W. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for ½ sec. cor., with brass cap, marked
	s9 s10 1916 and raise a mound of stone, 2 ft. base, 1 ft. high.
80.00	W. of cor. Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, with brass cap, marked T24N R5W
	S4 S3 S9 S10 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, gently rolling. Soil, clay; 3rd rate. Timber, cedar. Undergrowth, algetita.

1	6	Subdivision of T. 24 N., R. 5 W.
	40.00 79.90	East, on a random line, bet. secs. 3 and 10. Set temp. ½ sec. cor. Intersect N. and S. line 11 lks. S. of the cor. of secs. 2, 3, 10 and 10.
	17.00	Thence S.89°55'W., on a true line, bet. secs. 3 and 10, over rolling land, through scattering undergrowth, ascending gradually, on NE. slope. Top of rise bears NW. and SE. General slope, NW. Desc. gradually, on SW. slope.
	39.95	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap, marked S 3
	79•90	S 10 1916 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. The cor. of secs. 3, 4, 9 and 10.
	پرين ا	Land, rolling. Soil, rocky; 3rd rate. No timber. Undergrowth, algerita.
	34.00 40.00	N.0°02'W., on a true line, bet. secs. 3 and 4, over rolling land, through scattering cedar and algerita. Draw, course W. Set an iron post, 3 ft. long, l in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 4 sec. cor; with brass cap, marked
	47.50	S4 S3 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Wash, course S.75°W. Road bears E. and W. Wash, course SW. Intersect 6th St. Par. N. 17.78 chs. E. of the standard ½ sec. cor., on S. bdy. of sec. 33, which is an iron post, 3 ft. long, 1 in. diam., with brass. cap, marked, set, and witnessed as described by the surveyor general.
		At 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, with brass cap, marked T25N R5W S33 T24N R5W
,		CCC 1916 and raise a mound of stone, 2 ft. base, 1½ ft. htgh, S. of cor.
	a en ti	Land, rolling. Soil, clay; 2nd rate. Timber, cedar. Undergrowth, algerita.

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Subdivision of T. 24 N. R. 5 W
            From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general;
               0°03'W., bet. secs. 32 and 33, over rolling land, along broken W. slope, among occasional
               cedars.
            Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable
 40.00
               ground, surrounded by a mound of stone, (impractica to set post farther in the ground) for \( \frac{1}{2} \) sec. cor.,
               with brass cap, marked
                                                   S32 S33
                                                    1916
               and raise a mound of stone, 2 ft. base, 12 ft. high,
               W. of cor.
            Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass
 80.00
               cap, marked
                                                 T24N R5W
S29 S28
                                                  S32 S33
                                                    1916
               from which
               A cedar, 24 ins. diam., bears S.13°10'E., 50 lks. dist.
              marked T24N R5W S33 BT, and A cedar, 30 ins. diam., bears S.35°45'W., 321 lks. dist. marked T24N R5W S32 BT.
              No bearing trees within limits in secs. 28 and 29. Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
           Land, rolling.
               Soil, rocky; 3rd and 4th rate.
               Timber, cedar.
              Undergrowth, none.
           East, on a random line, bet. secs. 28 and 33.
           Set temp. \(\frac{1}{4}\) sec. cor.

Intersect N. and S. line 4 lks. S. of the cor. of secs.

27, 28, 33 and 34.
40.00
79.96
           Thence S.89°58 W., on a true line, bet. secs. 28 and 33,
              over level land.
           Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
39.98
                                                       S 28
                                                       8 33
                                                       1916
              and raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high,
              N. of cor.
79.96
           The cor. of secs. 28, 29, 32 and 33.
              Land, level.
Soil, stony; 3rd rate.
No timber or undergrowth.
           N.0°03'W., bet. secs. 28 and 29,
              over rolling land, on gentle E. slope.
          Asc. gradually, on S. slope.
Top of rise bears E. and W. Thence along gentle NE. slope.
Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked
25.00
38.00
40.00
```

18		Subdivision of T. 24 N. R. 5 W.
	Chains	Juddivision of is 22 No. 1 No. 3 No.
į		4
		S29 S28
		1916
		and raise a mound of stone, 2 ft. base, $1\frac{1}{4}$ ft. high, W. of cor.
İ	54.10	Draw, course NW Asc. on gentle SW. slope.
	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, with brass
		cap, marked T24N R5W
		S29 S28
		1916
		and raise a mound of stone, 2 ft. base, $l_{\frac{1}{2}}$ ft. high, W. of cor.
İ		Land, rolling. Soil, stony; 3rd rate.
		No timber.
	40.00	N.89°58'E., on a random line, bet. secs. 21 and 28. Set temp. $\frac{1}{2}$ sec. cor.
	80.02	Intersect N. and S. line at the cor. of secs. 21, 22, 27 and 28.
		Thence S.89°58'W., on a true line, bet. secs. 21 and 28, over rolling land.
	8.50 40.01	Wash, course SW.
	40.01	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \$\frac{1}{2}\$ sec. cor., with brass cap, marked
		S 21
		* S 28 1916
		and raise a mound of stone, 2 ft. base, 12 ft. high,
	45.00	N. of cor. Draw, course SW.
	86.02	The cor. of secs. 20, 21, 28 and 29.
		Land, rolling.
		Soil, stony; 3rd rate. No timber.
	•	
		N.0°03'W., bet. secs. 20 and 21,
	40.00	over relling land, ascending on gentle S. slope. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
		ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked
	• • •	4
		S20 S21
		1916 and raise a mound of stone, 2 ft. base, $l\frac{1}{2}$ ft. high,
	47.00	W. of cor.
	41.00 51.70	Spur slopes W. Desc. on gentle N. slope. Wash, course W. Asc. on gentle S. slope.
	80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs.16, 17, 20 and 21, with
		brass cap, marked
		T24N R5W S17 S16
		S20 S21
		1916

	•	
-	Subdivision of T. 24 N., R. 5 W.	19
Chains	and raise a mound of stone, 2 ft. base, $l^{\frac{1}{2}}$ ft. high, W. of cor.	
	Land, rolling. Soil, stony; 3rd rate. No timber.	
40.00 80.16		
20.65 30.15 40.98	Thence on gentle NW. slope.	
55.55 80.16	1916 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Wash, course SW. Asc. on NW. slope. The cor. of secs. 16, 17, 20 and 21.	
	Land, rolling in W. 60 chs. and mountainous in E. part. Soil, rocky; 3rd and 4th rate. No timber. Undergrowth, algerita.	
40.00	N.0°03'W., bet. secs. 16 and 17, over rolling land, through scattering cedar and algerita Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked	l •
	s17 s16	
43.00 63.50 80.00	1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Top of rise bears N.80°W. and S.80°E. Wash, course W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass cap, marked	
	T24N R5W	
	and raise a mound of stone, 2 ft. base, la ft. high, w. of cor.	
	Land, rolling. Soil, clay: 3rd rate. Timber, cedar. Undergrowth, algerita.	

2	0	Subdivision of T. 24 N., R. 5 W.
<u>ء</u> ا	Chains	Subdivision of 1. 24 N., A. 3 W.
	40.00 80.10	N.89°51'E., on a random line, bet. secs. 9 and 16. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line at the cor. of secs. 9, 10, 15 and 16.
	40.05	Thence S.89°51'W., on a true line, bet. secs. 9 and 16, over gently rolling land, through very scattering cedar and algebita. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec.cor., with brass cap, marked S 9 1 S 16
	80.10	and raise a mound of stone, 2 ft. base, la ft. high, N. of cor. The cor. of secs. 8, 9, 16 and 17.
		Land, gently rolling. Soil, stony clay; 3fd rate. Timber, cedar. Undergrowth, algerita.
	·	
		N.0°03'W., bet. secs. 8 and 9, over rolling land, through scattering algerita.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 4 sec. cor., with brass cap. marked
		1/4
		\$8 \$9 1916
	42.00	and raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor. Draw, course N.75°W.
	60.00 73.50 80.00	Spur, extends W. Wash, course W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs.4, 5, 8 and 9, with brass cap, marked
		T24N R5W S5 S4 S8 S9
		1916
		and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
		Land, rolling. Soil, clay: 3rd rate. No timber. Undergrowth, algerita.
	40.00 80.04	East, on a random line, bet. secs. 4 and 9, set temp. ½ sec. cor. Intersect N. and S. line 13 lks. S. of the cor. of secs. 3, 4, 9 and 10.
	24.00 30.00 40.02	Thence S.89°54'W., on a true line, bet. secs. 4 and 9, over rolling land, through scattering undergrowth. Enter cedar timber. Leave timber. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
	40.02	ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked

	Subdivision of T. 24 N. R. 5 W. 21	
50.00 69.20 80.04	S 4 1 1 1 1 1 1 1 1 1 1 1 1 1	
24.80 31.50 40.00	N.0°03'W., on a true line, bet. secs. 4 and 5, over rolling land. Road bears NW. and SE. Road bears E. and W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked	
	S5 S4	
59.00 75.00 91.17	and raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor. Enter timber. Leave timber. Intersect 6th St. Par. N. 17.84 chs. E. of the standard 2 sec. cor. on S. bdy. of sec. 32, which is a 1 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general.	
	At 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, with brass cap, marked T25N R5W S32 S5 S4 T24N R5W C C 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.	
	Land, rolling. Soil, rocky; 3rd rate. Timber, cedar. Undergrowth, algerita.	
	From the cor. of secs. 5, 6, 31 and 32, on S. bdy.of Tp., which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general;	
6.60 31.20 40.00	N.0°03'W., bet secs. 31 and 32, over steep SW. slope, in lava slide. Asc. 150 ft. Rim rock, 50 ft. high, bears NW. and SE. Desc. over rim rock, bearing N.60°W., and S.50°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked	
	S31 S32	

```
22
                                 Subdivision of T. 24 N. R. 5 W
   Chains
                and raise a mound of stone, 2 ft. base, 12 ft. high,
             Draw, 115 ft. below rim rock, course N.85°W. Asc. along W. slope.
   42.00
   76.40
             Draw, course SW.
   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, with brass
                cap, marked
                                               T24N R5W
S30 S29
                                                S31 S32
                                                  1916
                and raise a mound of stone, 2 ft. base, 11 ft. high.
                W. of cor.
                and, rolling.
Soil, 3rd rate.
No timber.
             Land,
             East, on a random line, bet. secs. 29 and 32.
             Set temp. 4 sec. cor. Intersect N. and S.line 23 lks. S. of the cor. of secs.
   40.00
   80.04
                28, 29, 32 and 33.
             Thence S.89°50'W., on a true line, bet. secs. 29 and 32,
             over nearly level, open land.

Road bears N. and S.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked
   31 60
  40.02
                                                      S 29
                                                      S 32
                                                      1916
                and raise a mound of stone, 2 ft.base, 12 ft. high,
                N. of cor.
  56.50
66.37
70.37
             Desc. on W. slope, 100 ft.
Draw, course N.30°W. Asc. gradually.
             Low spur slopes N. Desc. 50 ft.
   78.20
             Draw, course SW.
   80.04
             The cor. of secs. 29, 30, 31 and 32.
                Land, rolling.
Soil, stony; 3rd rate.
                No timber.
                Gramma grass.
             West, on a true line, bet. secs. 30 and 31, over rolling land, through scattering cedar timber.

Asc. 85 ft., along S. slope, lava formation
  14.90
23.90
29.90
             Ridge bears NE. and SW.
             Head of draw, course NE.
             Low spur slopes N.35°E. Desc. on W. slope.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
  40.00
                                                      S 30
                                                      S 31
                                                      1916
                and raise a mound of stone, 2 ft. base, 12 ft. high,
                N. of cor.
             Wash, 250 ft. below spur, course S.20°W.
Road bears N.15°E. and S.15°W. Asc. 260 ft.
Thence over dolomite formation, bears N.20°E. and S.20°W.
  49.25
51.26
59.40
  59.70
64.30
66.18
             Fop of sharp ridge bears N.20°E. and S.20°W. Desc. 90 ft.,
             Wash, course NE. Asc. 35 ft.
Point of spur slopes SE. Des
```

```
24
                                  Subdivision of T. 24 N. R. 5 W
    Cha ins
              Thence S.89°48'W., on a true line, over gently rolling, open land.
Road bears N. and S.
                                             on a true line, bet. secs. 20 and 29,
     37•35
               Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
    40.02
                                                          S 20
                                                          S 29
                                                          1916
                  and raise a mound of stone, 2 ft. base, 12 ft. high,
               N. of cor.
The cor. of secs. 19, 20, 29 and 30.
    80.04
                  Land, gently rolling.
                  Soil, clay formation; 2nd rate.
                  Gramma grass.
                                             No timber.
               West, on a true line, bet. secs. 19 and 30, over nearly level land, through scattering undergrowth. Top of rise bears N.85°W. and S.85°E. Enter scattering
    35.00
                  cedar timber, bearing N. and S.
               Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in a mound of stone, (impracticable to set post in the ground)
    40.00
                  for \( \frac{1}{4} \) sec. cor., with brass cap, marked
                                                         S 19
                                                     9 30
1916
                  and raise a mound of stone, 2 ft. base, 12 ft. high,
                  N. of cor.
               Road bears N. and S.
    63.00
               Wash, course S. (comes from NE.)
Main wash, course S.60°E.
    66.40
    67.80
               Same wash, course N.75°E.
    70.80
    71.80
               Road bears N.30°W. and S.30°E.
               Same wash, course S.70°E.
Intersect W. bdy. of Tp. 361 lks. S. of the cor. of secs.
19, 24, 25 and 30, which is a 3 in. iron post, with
    75.80
78.80
                  brass cap, marked, set, and witnessed as described by the surveyor general. I change this cor. and the z sec cor. N. of it, to cor. pertaining solely to the area W. of range line, by effacing marks on brass cap refer
                  ring to area E. of line.
               At point of intersection
               Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 19 and 30, with brass
                  cap, marked
                                                       T24N
                                                          s19
                                                       1916
                  and raise a mound of stone, 2 ft. base, 12 ft. high.
                  E. of cor.
               Land, gently rolling and level. Soil, 2nd rate.
                  Timber, cedar.
                  Undergrowth, algerita.
                  Gramma grass.
               N.0°03'W., bet. secs. 19 and 20, over rolling land.
               Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
    40.00
```

Chains 14	
	i
\$19 \s20	
1916 and raise a mound of stone, 2 ft. base, 12	et high
W. of cor. 62.00 Draw, course S.80°W.	iv. mign,
80.00 Set an iron post, 3 ft. long, 2 ins. diam.,	21 ins in the
ground, for cor. of secs.17, 18, 19 and 20 cap, marked	, with brass
T24N R5W S18 S17	
S19 S20	·
and raime a mound of stone, 2 ft. base, 12 W. of cor.	ft. high,
Land, rolling.	
Soil, clay formation; 2nd rate. No timber.	
Undergrowth, gramma grass.	
N.89°48'E., on a random line, bet. secs. 17	and 20.
40.00 Set temp. ½ sec. cor. 80.08 Intersect N. and S. line 5 lks. S. of the co 16, 17, 20 and 21.	
Thence S.89°46'W., on a true line, bet. secs	. 17 and 20,
over rolling, open country. 15.00 Top of rise, bears NE. and XW.	
35.58 Road bears N.15°W and S. 40.04 Set an iron post, 3 ft. long, 1 in. diam., 2 ground, for \(\frac{1}{4}\) sec. cor., with brass cap, m	6 ins.in the arked
\$ 17 \frac{1}{4} - \frac{1}{5} \frac{20}{20}	·
1916 and raise a mound of stone, 2 ft. base, 12	ft high
N. of cor. 49.60 Draw, course S.70°W.	io. mign,
80.08 The cor. of secs. 17, 18, 19 and 20.	
Land, rolling. Soil, stony; 3rd rate.	
No timber.	
West, on a true line, bet. secs. 18 and 19,	
over rolling open land. 14.70 Draw, course S.15°W.	
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ground, for \(\frac{1}{4}\) sec. cor., with brass cap, may	o ins. in the
\$ 18 \frac{1}{4}	i o Kara
\$ 19 1916	
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ N. of cor.	ft. high,
50.00 Desc. gradually, on broken W. slope. 60.00 Enter scattering cedar and algerita, bearing	N. and S.
79.01 Intersect W. bdy. of Tp. 360 lks. S. of the control of 13, 14, 19 and 24, which is an iron post with the control of the	ith brass
cap, firmly set, marked and witnessed as do the surveyor general. I change cor. to per to area woof range line by official market	rtain solely
to area W. of range line, by effacing marks to area E. of line, and 14 sec. cor., 2 miles	e north.

26	Chains	Subdivision of T. 24 N., R. 5 W.
		At point of intersection Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of secs. 18 and 19, with brass cap, marked T24N R5W S18 CC
		1916 and raise a mound of stone, 2 ft. base, $l\frac{1}{2}$ ft. high, E. of cor.
		Land, rolling. Soil, stony; 3rd rate. Timber, qedar. Undergrowth, algerita. Gramma grass.
	40;00	N.0°03'W., bet. secs. 17 and 18, over gently rolling land. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked \(\frac{1}{4}\)
		s18 s17
		1916 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	61.50 77.70 80.00	Wash, course S.80°W. Road bears NE, and SW. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap. marked
		T24N R5W S7 S2 S18 S17
		and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
·	•	Land, rolling. Soil, clay formation; 2nd rate. No timber. Gramma grass.
	40.00 80.08	N.89°46'E., on a random line, bet. secs. 8 and 17. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line 2 lks. S. of the cor. of secs. 8, 9, 16 and 17.
	40.04	Thence S.89°45'W., on a true line, bet. secs. 8 and 17, over gently rolling open land. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked \(\frac{1}{2} \)
	EQ 70	\$ 17 1916 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	58.70 78.50 80.08	Road bears N. and S. Road bears NE and SW. The cor. of secs. 7, 8, 17 and 18.

		Subdivision of T. 24 N., R. 5 W. 27
	Chains	
		Land, rolling. Soil, clay formation, 2nd rate. No timber.
	40.00	West, on a true line, bet. secs. 7 and 18, over gently rolling open land. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked
		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
		S 18 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
	45.00 78.60	Draw, course SW. Intersect W. bdy. of Tp. 347 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is a 3 in. iron post, with brass cap, firmly set, marked and witnessed as described by the surveyor general. I change cor. so as to pertain solely to area W. of range line, by effacing marks referring to area E. of line, and in a similar manner, change the markings on the 4 sec. cor. 1 mile north. At point of intersection Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground; for closing cor. of secs. 7 and 18, with brass
		cap, marked T24N
		R6 w R5 w
		S13 57 CC S18
		1916 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
		Land, gently rolling. Soil, 3rd rate. No timber.
	20.60	N.0°03'W., bet. secs. 7 and 8, over gently rolling open land. Wash, course S.70°W.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked \(\frac{1}{4} \)
`		\$7 \$8 1916
	00.00	dig pits, $18x18x12$ 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.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 5, 6, 7 and 8, with brass cap, marked T24N R5W S6 S5 S7 S8
		1916
		and raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
		Land, gently rolling. Soil, clay formation: 2nd rate. No timber. Gramma grass.

9		Subdivision of T. 24 N. R. 5 W.
	Chains	Education of 1. 24 N. N. W.
	40.00	East, on a random line, bet. secs. 5 and 8. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line 32 lks. S. of the cor. of secs. 4, 5, 8 and 9.
	28.70 40.04	Thence S.89°46'W., on a true line, bet. secs. 5 and 8, over open, rolling land. Road bears NE. and SW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked S 5
	69.30 80.08	S 5 1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Road from Seligman to Roe's well bears N. and S. The cor. of secs. 5, 6, 7 and 8.
		Land, slightly rolling. Soil, rocky; 3rd rate. No timber.
		West, on a true line, bet. secs. 5 and 7,
	17.00 40.00	over rolling open land. Road bears NW. and SE. Set an iron post, 3 ft. long, 1 in. diam., 26 ins in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked S 6 $\frac{1}{4}$ S 7
	78•43	1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Intersect W. bdy. of Tp. 350 lks. S. of the cor. of secs.
		1, 6, 7 and 12, which is a 3 in. iron post, firmly set, marked and witnessed as described by the surveyor general. I change cor. to pertain solely to area W. of range line by effacing marks on brass cap relating to area E. of line, and in a similar manner, change the markings on the z sec. cor., ½ mile north. At point of intersection Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 6 and 7, with brass
		cap, marked T24N R5W
		12 S6 CC S7
		1916 and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.
		Land, rolling. Soil, clay formation; 2nd rate. No timber. Undergrowth, none. Gramma, grass.
	27.30	N.0°03'W., on a true line, bet. secs. 5 and 6, over level, open land. Road bears NW. and SE. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. co\(\frac{1}{5}\). With brass cap, marked

6th St. Par. N.

East Foundary South 490.64 490.64

Convergency .53

Totals 491.62 490.64 477.92 479.08 477.92

Error in Latitude .98

Error in departure 1.16

This township varies from rough, broken and rolling mountainous land to level and gently rolling valley. All of the east half, except sections 27, 34, and the SW. 2 of sec 35, is rough. Trinidad mountain occupies the approximate center of the township, the balance being rolling or level.

Excepting in a few small areas, the entire surface is very stony. The soil is a brownish clay loam with a small amount of silt, varying in depth from a few inches to two feet, with clay sub-soil resting on granite, dol-omite and basalt. Granite crops out only on Trinidad mountain. Owing to lack of irrigation, which the unfavorable physical features of the township makes unfeasible, cultivation of the soil is impracticable. A fair growth of gramma grass furnishes good grazing. Approximately 20,000 board feet of merchantable timber of yellow pine exists in section 15, in the vicinity of the south 4 sec. cor., on the north slopes of Trinidad mountain; and scattering cedar timber, suitable only for fence posts, with undergrowth of algerita is found on a strip 12 miles wide along the east boundary; and in the north half of secs. 3, 4, 5, and the W. half of secs. 19, 30 and 31.
Water is found only in small reservoirs, of which there is

one in the NW. $\frac{1}{4}$ of sec. 36, in the NE. $\frac{1}{4}$ of sec. 25, one on the line bet. secs. 34 and 35, in the N. half, and one in sec. 15, in the E. half. Kerlin Wells Tank is located in the SE. $\frac{1}{4}$ of sec. 33, not visible from

any line of survey.

No evidence of valuable mineral was noted... The township contains one settler, mamed Burnett, who has a good house, a small reservoir and corrals in the NW. 2 of sec. 36, and appromimately 320 acres under fence in the N. 2 of sec. 36 and the S. 2 of the S. 3 of sec.

Seligman, a town of about 600 population, on the A. T. and S. F. Ry., 12 miles distant in a southerly direction, reached by a good road, is the nearest town.

Diagram showing the respective surveys exceuted hy J. P. Davis and Edward N. Thompson, U.S. Transitmen, under instructions for Group No. 52, xArizona.

BOOK 3197

Book "C"

Township 24 North, Range 5 West.

	6 4	5 6 4-9-16	4 -9-16	3 0 4-9-/6	2 - 16	4-8-16
	7 0	8 0 4 4-9-16	9 6 4-8-16	10 %	4-6-16	12 4-5-16
·	18 0 4-8-16	17 B 4-8-16	16 -1-4 4-7-16	4-5-16 81-5-4	14 5-4-16	13 4-5-16
	19 19 4-7-16	20 20-L-4 4-7-16	21 -5-4	22	23 4-4 4-5-16	24- 4-5-16
	30 h 4-7-16	29 k	28	27 + 4-4-16	26 4 4-3-16	26 4-3-/6
	31 2-4	90	33	34	35 -8-4	36

Red lines indicate surveys by J. P. Davis, U.S.T. on the various dates shown.

Blue lines indicate surveys by E N. Thompson, U.S.T., on the various dates shown.

3191 CERTIFIACTES OF UNITED STATES TRANSITMEN.

BOOK

We, J.P.Davis and Edward N.Thompson, U.S.Transitmen, hereby certify on honor that, in pursuance of special instructions received from the U.S. Surveyor General for Arizona for Group 52, Arizona, bearing date of the 11th day of December, 19,5, we have well, faithfully, and truly, in our own proper persons, 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 Subdivision lines of

TOWNSHIP 24 NORTH, RANGE 5 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes, and by the diagram of the reverse hereof, as having been executed by us, and under our direction; and we do further certify on honor 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 Arizona for Group No.52, and in the specific manner described in our respective field notes, and that the foregoing are the original field notes of such surveys.

Y.O. Davi U. S. Transitman. Edward M. Thompson.
U. S. Fransitman.

APPROVAL,

OFFICE OF THE UNITED STATES SURVEYOR GENERAL.

Phoenix, Arizona.

June 20, 1918.

The foregoing field notes of the Survey of the Subdivision lines of

TOWNSHIP 24 NORTH, RANGE 5 WEST

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by J. P. Davis and Edward N. Thompson, U. S. Transitmen, under special instructions dated December 11,1915, for Group 52, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the survey they describe are hereby approved.

U.S. Surveyor General of Arizona.

I certify that the foregoing trabscript of the field notes of the above described surveys in Book "C," of Group 52, has been correctly copied from the original notes on file in this office.

U. S. Surveyor Concrel of Arizona.