Book "A"

BOOK 3343

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FIELD NOTES

OF THE SURVEY OF THE

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Subdivici.	on lines of	i e
20001 ATRI	on imes of	·
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. 	TOWNSHIP 11 SOUTH, RANGE 1 EAST,	,
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	Of the Gila and Salt River Base and	Meridian,
the State	ofArizona.	
	*	
•	EXECUTED BY	
y, 18	W. H. Thorn, U.S.Cadastral Enginee	r
	and	<u>-</u>
	Horace M. Muscott, U.S. Transitman	
n the copac	• -	and the second s
i-the-capacit	city of U.S.Surveyors Supplemental Type U.S.Surveyor, under Special Instructions da	April 29, 1918
sued by th	e United States Surveyor General to govern sur	veys included in Group
o Re emin	ene which were approved by the Commission	on of the Common Town
0. <u>04. AF1</u> 2	ona,, which were approved by the Commission	ier oj ine Generai Lana
ffice, May	9,, 1918, and Assignment Instructions dat	ed September 17, 1918
	, an	9 UcTober 8,1918.
	Survey commenced	, 1918
	Orange and market of	1010
	Survey completedJanuary 8,	, 1919

Book "A"

Group 84 - - - - Arizona.

BOOK 3343 Township 11 South, Range 1 East.

SURVEY OF PART OF S. BDY. OF T. 105.R.IW. 36	7.00 m	IN		.X 32 3d	33,		34		35			36 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
	6	34 5		26	22	3	17	2	12	1	6.		
MERIDIAN	- 34 1	33 s	33 26	20	21 m	21	16	11	1	12	5	 -	
RIVER	32	1 17	32 25	25 7.// 25	2)	20 2.1 E	15	14	10	13	5.	-	
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6/1/4	28 31	2 28 s		23	18	18 34	13	1 3 35	7	36	3		
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	Lines surveyed under this gr	oup.
	Lines resurveyed under this	group.
·	Accepted surveys.	· • • • • • • • • • • • • • • • • • • •
		group.

____ Unsurveyed.

Area embraced within the Papago Indian Reservation, Executive Order of Feb.1, 1917.

Book "A"

Group 84- - - Arizona.

Township 11 South, Range 1 East.

DATE DIAGRAM.

BOOM COAR

2nd. Sta	andard	Parallel	South
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6 1 -2-1 9	5 -3-19 1-3-19	4 -7-19 L-7-19	4.0	.2 2 \. 1-6-1⇒	1 7-0-15	6 -1
7	8 L 1-3-19	- 4		11 () 1-1-1-10	12	23.18 I-1.5
	17 2 1 1 - 2 - 19	16		14	13	
	61-1-1 20 -2-19		22 13	23	24 3 .:	
	12-26-18 6 6 12-31-18	5 8 4	27	26 1-4-19	25	4.4.7
į	25-13 25-13 35-13 12-31-18	6	1-4-19	35	<u>3</u> 6	7 7 1

Lines surveyed on dates shown in black on above diagram, by Wm.H.Thorn, U.S.Cadastral Engineer.

Lines surveyed on dates shown in green on above diagram, by Horace M.Muscott, U.S. Transitman.

GILA AND SALT RIVER MERIDIAN

3

EOCK 8343

Survey of East bdy of Township 11 South, Ramge 1 East.

Chains. Surveys hereinafter described, executed by W. H. Thorn, U. S. Cadastral Engineer, and Horace M. Muscott, U. S. Transitman, on dates shown on page 1 hereof, using respectively Young and Sons light mountain transits Nos. 8592 and 8248, with Smith solar attachments, described with record of tests and approval in Books "O" and "L" respectively:

> From the cor. of Ts. 11 and 12 S., Rs. 1 and 2 E., described in Book "B",

North bet. secs. 31 and 36. Over mountainous land, through dense undergrowth.

Desc. 25 ft.

Wash, 80 lks. wide, 2 ft. deep, course S.60°E. Asc. 400 10.00 ft.

40.00

Ridge, brs. E. and W.
Set an iron post, 3 ft. long, l in. diam., on bed rock, in a mound of stone, 3 ft. base, 3 ft. high, for \(\frac{1}{4} \) sec. cor., marked on brass cap

> s36 | s31 1918

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

Wash, 20 lks. wide, 3 ft. deep, course N.40°W. Asc. 15 ft. 49.50 55.64 70.65

Thence over level land.

Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 3 ft. base, 2 ft. high, for cor. of secs. 25, 30, 31 and 36, marked on brass cap

> Tlls R1E R2E S25 S30 S36 S31 1918

From which

A palo verde, 6 ins. diam., brs. N.43½°E., 56 lks. dist., marked Tlls RZE S30 BT.

A palo verde, 6 ins. diam., brs. S.57°E. 100 lks. dist., marked Tlls R2E S31 BT.

A palo verde, 5 ins. diam., brs. S.31°W., 121 lks. dist., marked TllS RlE S36 BT.

A palo verde, 4 ins. diam., brs. N.42°W., 69 lks. dist., marked TllS RlE S25 BT.

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

Land, mountainous and level.

Soil, rocky, 4th rate.

No timber.

Undergrowth, palo verde, mesquite, greasewood, ocotillo giant cactus and cholla.

North bet. secs. 25 and 30. Over mountainous land, through dense undergrowth.

Desc. 45 ft. 8.75

37.04

Wash, 20 lks. wide, 1 ft. deep, course W. Asc. 315 ft. Ridge, brs. E. and W. Desc. 370 ft. Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for \(\frac{1}{4} \) sec. cor., marked 40.00 on brass cap

Survey of the East Boundary of T. 11 S. R. 1 E.

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Chains.
                                                     $25 [ $30
                    And raise a mound of stone, 2\frac{1}{2} ft. base, 2 ft. high. W
                   of cor.
              Wash, 10 lks. wide, 1 ft. deep, course W. Asc. 155 ft. Set an iron post, 3 ft. long, 2 lins. diam., in a mound of stone, 3 ft. base, 2 ft. high, for cor. of secs. 19, 24, 25 and 30, marked on brass cap
 69.21
 80.00
                                                      RlE R2E
                                                      S24 S19
                                                       $25 S30
                                                          1918
                   From which
                                  lo verde, 4 ins. diam., brs. N.ll°E., 48 lks. dist., marked TllS R2E S19 BT.
                          A palo verde, 4 ins. diam.
                          A palo verde, 4 ins. diam., brs. 5.77^{\frac{1}{2}}°E., 58 lks. dist., marked TllS R2E S30 BT.
             A palo verde, 5 ins. diam., brs. N.45°W.,
47 lks. dist., marked TllS RIE S24 BT.
No other trees within limits. Raise a mound of stone, 2½
ft. base, 2 ft. high, W. of cor.
              Land, mountainous.
              Soil, rocky, 4th rate.
              Mo timber.
              Undergrowth, palo verde, mesquite, greasewood, ocotillo
                   and cholla.
             North bet. secs. 19 and 24. Over mountainous land, through scattering undergrowth.
              Asc. 30 ft.
             Ridge, brs. E. and W. Desc. 220 ft.

Small wash, course W. Asc. 175 ft.

Ridge, brs. E. and W. Desc. 135 ft.

Set an iron pest, 3 ft. long, 1 in. diam., in a mound of
  1.71
21.50
32.38
40.00
                   stone, 3 ft. base, 2 ft. high, for \frac{1}{4} sec. cor., marked
                   on brass cap
                                                    S24 S19
                                                        1918
                   From which
                         A palo verde, 4 ins. diam.
                                                                            brs. N.802°E.,
                   66 lks. dist., marked 4S19 BT.

A palo verde, 4 ins. diam., brs. $.52°W.,

31 lks. dist., marked 4S24 BT.

Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of
                   cor.
             Desc. 75 ft.
             Wash, 20 lks. wide, 1 ft. deep, course N.20°W. Wash, 30 lks. wide, 2 ft. deep, course N.20°W.
 49.07
                                                                                                    Desc. 45 ft.
54.42 59.80
                                                                                                      Desc. 40 ft.
             Thence over level land.
74.55
78.80
             Road, brs. N.80°E. and S.80°W.
Road, brs. N.70°W. and S.70°E.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, marked on
 80..00
                   brass cap
                                                    TILS
                                                R1E R2E
S13 S18
S24 S19
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From which
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A mesquite, (7) ins. diam., brs. N.132°E., 180 lks. dist., marked TllS R2E S18 BT.

A mesquite, 6 ins. diam., brs. N.55°W.,
230 lks. dist., marked TllS RlE Sl3 BT.
No other trees within limits. Dig pits, 18 X 18 X 12 ins.,

in each sec., $5\frac{1}{2}$ ft. dist.

Land, level and mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, palo verde, mesquite, greasewood, ocotillo and cholla.

North bet. secs. 13 and 18.

Over level land, through dense undergrowth.

Wash, 10 lks. wide, 1 ft. deep, course N.80°W. 9.70

20.00 Asc. 40 ft.

Thence over level land. 30.00

37**.7**0

44.80 . 47.50 56.18

80.00

Desc. 20 ft. 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for 4 sec. cor., marked on brass cap

> **s**13|s18 1918

From which

A palo verde, 8 ins. diam., brs. N.69°E., 42 lks. dist., marked 4818 BT.

A palo verde, 5 ins. diam., brs. S.33°W.,
116 lks. dist., marked \(\frac{1}{4}\)S13 BT.

Raise a mound of stone, 2\(\frac{1}{2}\) ft. base, 2 ft. high, W. of

cor.

Wash, 40 lks. wide, 3 ft. deep, course N.70°W. Old road, brs. N.50°W. and S.50°E. Wash, 30 lks. wide, 2 ft. deep, course W. Wash, 10 lks. wide, 1 ft. deep, course W. Wash, 10 lks. wide, 2 ft. deep, course W.

64.78 70.00

Wash, 10 lks. wide, 2 ft. deep, course W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, marked on 24 ins. in the brass cap

> Tlls RlE R2E S12 S 7 S13 S18 1918

From which

A palo verde, 4 ins. diam., brs. N.36½°E., 232 lks. dist., marked TllS R2E S7 BT. A palo verde, 6 ins. diam., brs. S.42°E.,

245 lks. dist., marked Tlls R2E S18 BT.

A palo verde, 5 ins. diam., brs. S.55½°W.,
79 lks. dist., marked Tlls RlE Sl3 BT.
A mesquite, 8 ins. diam., brs. N.12°W.,

228 lks. dist., marked T11S R1E S12 BT.

Dig pits, 18 X 18 4 12 ins., in each sec., 5 to dist.

Land, level and rolling.

Soil, gravelly, 3rd and 4th rates.

No timber.

Undergrowth, greasewood, palo verde, mesquite, giant cactus and cholla.

North bet. secs. 7 and 12.

la. vi

Over level land, through dense undergrowth. Wash, 20 lks. wide, 1 ft. deep, course W.

2.50

Survey of the

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East Boundary of
Chains.
            Wash, 20 lks. wide, 1 ft. deep, course W. Wash, 20 lks. wide, 2 ft. deep, course W. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 8.50
22.00
 40.00
                 ground, in a mound of stone, for 4 sec. cor., marked on
                 brass cap
                                               s12 s 7
                                                  1918
                 From which
                       A palo verde, 5 ins. diam., brs. N.50½°E., 67 lks. dist., marked ½S7 BT.
                 A palo verde, 8 ins. diam., brs. N.80\frac{1}{2}°W., ll4 lks. dist., marked \frac{1}{4}Sl2 BT. Raise a mound of stone, 2\frac{1}{2} ft. base, 2 ft. high, W. of
            Wash, 30 lks. wide, 1 ft. deep, course W.
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 3 ft. base, 2 ft. high, for cor. of secs. 1, 6, 7 and 12, marked on brass cap
 56.69
 00.08
                                                TILS
RIE R2E
S 1 S 6
                                                 S12 | S 7
                                                    1919
                 From which
                        A palo verde, 4 ins. diam., brs. N.49°E., 91 lks. dist., marked Tlls R2E S6 BT.
                        A palo verde, 5 ins. diam., brs. 5.72\frac{1}{2}°E.,
                              52 lks. dist., marked Tlls R2E S7 BT.
                        A palo verde, 4 ins. diam., brs. S.59°W.,
                              62 lks. dist., marked Tlls RlE S12 BT.
                        A palo verde, 5 ins diam., brs. N.253°W., 51 lks. dist., marked TllS RIE S1 BT.
                 Raise a mound of stone, 2\frac{1}{2} ft. base, 2 ft. high, W. of
            Land, level.and rolling.
            Soil, rocky, 4th rate.
            No timber.
            Undergrowth, palo verde, mesquite, greasewood, ocotillo, giant cactus and cholla.
            North bet. secs. 1 and 6.
            Over level and rolling land, through dense undergrowth. Wash, 20 lks. wide, 1 ft. deep, course W. Small wash, course W.
  1.50
            Wash, 20 lks. wide, 1 ft. deep, course W. Wash, 20 lks. wide, 2 ft. deep, course N.40°W. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 23.54
32.80
 40.00
                 ground, in a mound of stone, for \frac{1}{4} sec. cor., marked on
                 brass cap
                                                 S1 S 6
                                                  1919
                 From which
                        A palo verde, 4 ins. diam., brs. N.85% E.,
                              13 lks. dist., marked \frac{1}{4}S6 BT.
                 A palo verde, 5 ins. diam., brs. N.83°W.,
20 lks. dist., marked ½Sl BT.

Raise a mound of stone, 2½ft. base, 2 ft. high, W. of cor.
            Small wash, course W.
 42.75
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Survey of the East Boundary of T. 11 S., R. 1 E.

57.80 79.80 87.75 88.47

Chains.

Small wash, course N.20°E.

Wash, 20 lks. wide, 1 ft. deep, course E.
Wash, 30 lks. wide, 1 ft. deep, course N.30°W.
Intersect the 2nd Standard Parallel South, 17.73 chs. West
of the standard ½ sec. cor. of sec. 36, T. 10 S., R. 1 E.,
which is an iron post, properly set, marked and witnessed as described by the Surveyor-General.

At the point of intersection,
Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, in a mound of stone, for closing cor. of Ts. 11 S., Rs. 1 and 2 E., marked on brass cap

> TIOS RIE **S**36 S 1 | S 6 RIE R2E TILS 1919

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

Land, level and rolling. Soil, rocky, 4th rate.

No timber.

Undergrowth, palo verde, mesquite, greasewood, ocotillo. giant cactus and cholla.

Survey of the Subdivision of T. 11 S., R. 1 E.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., described in Book "B", N.O°l'W., bet. secs. 35 and 36.

Over mountainous land, through dense undergrowth.

Asc. 25 ft.

Asc. 25 ft.

Ridge, brs. E. and W. Desc. 165 ft.

3.16 17.90 23.68

Thence over level land.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked 40.00 on brass cap

 s_{35} $\overline{\dagger}$ s_{36}

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

Desc. 160 ft. Thence over level land.

65.84 75.74

Wash, 40 lks. wide, 5 ft. deep, course N.50°W.
Wash, 20 lks. wide, 8 ft. deep, course W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins.in the
ground, for cor. of secs. 25, 26, 35 and 36, marked on 80.00 brass cap

T118 R1E \$26 | \$25

From which

A palo verde, 8 ins. diam., brs. N.312°E., 110 lks. dist., marked TllS RlE S25 BT.

A palo verde, 6 ins. diam., brs. S.16°E.,
106 lks. dist., marked Tlls RlE S36 BT.
A palo verde, 8 ins. diam., brs. S.14°W.,
210 lks. dist., marked Tlls RlE S35 BT.

A palo verde, 10 ins. diam., brs. N.74½°W.,

155 lks. dist., marked Tlls RlE S26 BT.

8

Survey of the Subdivision of T. 11 S., R. 1 E. Chains. And raise a mound of stone, 2 ft. base, 2 ft. high, W. Land, mountainous and level. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, mesquite, greasewood, ocotillo. giant cactus and cholla. East on a random line, bet. secs. 25 and 36. Set temp. 4 sec. cor.
Intersect E. bdy. of Tp., 2 lks. N. of the cor. of secs.
25, 30, 31 and 36, hereinbefore described. 40.00 80.00 Thence N.89°59'W., on a true line, bet. secs. 25 and 36. Over level land, through dense undergrowth. Wash, 40 lks. wide, 4 ft. deep, course N.40°W. 7.24 Asc. Low ridge, brs. N. and S. Desc.105 ft.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for \(\frac{1}{4}\) sec. cor., marked 25.44 40.00 on brass cap 1 S25 4 S36 1919 And raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor. 50.00 56.70 Thence over level land. Wash, 20 lks. wide, 5 ft. deep, course N.40°W. Wash, course W., from N.80°E.
Leave wash, course S.80°W.
The cor. of secs. 25, 26, 35 and 36.
Land, rolling and level. 73.00 78.00 80.00 Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, mesquite, greasewood, ocotillo, cholla and giant cactus. N.001 W., bet. secs. 25 and 26. Over level land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 40.00 \$26 \$25 · 1919 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Wash, 10 1ks. wide, 2 ft. deep, 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, marked on 58.80 80.00 brass cap T11S R1E S23 S24 S26 S25 From which A mesquite, 8 ins. diam., brs. S.34½°E.,
132 lks. dist., marked Tlls R1E S25 BT.
No other trees within limits. Dig pits, 18 X 18 X 12 ins.
in each sec., 5½ ft. dist.

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R. 1
Chains.
           Land, level.
           Soil, rocky, 4th rate.
            No timber.
            Undergrowth, greasewood, palo verde, mesquite, cactus and
                ocotillo.
           East on a random line, bet. secs. 24 and 25.
           Set temp. \(\frac{1}{4}\) sec. cor.
Intersect E. bdy. of Tp., 7 lks. S. of the cor. of secs.
 40.00
 80.00
                19, 24, 25 and 30, hereinbefore described.
            Thence
           S.89°57'W., on a true line, bet. secs. 24 and 25.
           Over rolling and mountainous land, through dense under-
               growth.
           Asc. 45 ft.
Desc. 255 ft.
  6.28
           Thence over level land.
 36.00
 40.00
           Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
                ground, for \frac{1}{4} sec. cor., marked on brass cap
                                            1 S24
2 S25
                And raise a mound of stone, 2\frac{1}{2} ft. base, 2 ft. high, N.
           Wash, 40 lks. wide, 3 ft. deep, course N.40°W. Wash, 40 lks. wide, 4 ft. deep, course N. The cor. of secs. 23, 24, 25 and 26. Land, level, rolling and mountainous. Soil, gravelly and rocky, 3rd and 4th rates.
 43.50
52.72
 80.00
           No timber.
           Undergrowth, palo verde, mesquite, greasewood, ocotillo, cholla and giant cactus.
           N.0^{\circ}l'W., bet. secs. 23 and 24.
            Over level land, through dense undergrowth.
 19.80
           Small wash, course W.
           Wash, 50 lks. wide, 4 ft. deep, course W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap
 22.00
 40.00
                                           s23 s24
                Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
                dist.
           Road, brs. N.50°E. and S.50°W.
Old road, brs. N.50°W. and S.50°E.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24. marked on
 54.00
63.20
80.00
                brass cap
                                           Tlls RlE
Sl4 Sl3
                                             S23 S24
                                                1919
                From which
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A mesquite, 4 ins. diam., brs. N.22°E.,
96 lks. dist., marked Tlls RIE Sl3 BT.
A mesquite, 6 ins. diam., brs. S.15°E.,
131 lks. dist., marked Tlls ElE S24 BT.
A mesquite, 6 ins. diam., brs. S.47°W., 104 lks. dist., marked Tlls RlE S23 BT.

Survey of the 10 Subdivision of Chains. No other trees within limits. Dig pits, $18 \times 18 \times 12$ ins. in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, gravelly, 3rd rate. No timber. Undergrowth, greasewood, mesquite, palo verde and ocotillo. East on a random line, bet. secs. 13 and 24. 40.00 Set temp. $\frac{1}{4}$ sec. cor. Intersect E. bdy. of Tp., 9 lks. S. of the cor. of secs. 80.00 13, 18, 19 and 24, hereinbefore described. Thence S.89°56'W., on a true line, bet. secs. 13 and 24. Over level land, through dense undergrowth. Road, brs. N.70°W. and S.70°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 3.50 40.00 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap 1 S13 4 S24 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. 80..00 The cor. of secs. 13, 14, 23 and 24. Land, level. Soil, gravelly, 3rd rate No timber. Undergrowth, palo verde, mesquite and greasewood. $N.0^{\circ}l$ 'W., bet. secs. 13 and 14. Over level land, through dense undergrowth. Small wash, course W. Road, brs. N.70°W. and S.70°E. 10.00 15.00 Wash, 30 lks. wide, 3 ft. deep, coold road, brs. N.60°W. and S.60°E. 26.40 course N.40°W. **32.**00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap 40.00 s14 s13 1919 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on 80.00 24 ins. in the brass cap T11S R1E S11 S12 S14 S13 1919 From which A mesquite, 4 ins. diam., brs. S.86% E., 227 lks. dist., marked TllS RlE Sl3 BT. A mesquite, 4 ins. diam., brs. N.48% W., 115 lks. dist., marked TllS RlE Sll BT. No other trees within limits. Dig pits, 18 X 18 X 12 ins. in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, sandy and gravelly, 3rd rate. No timber.

Undergrowth, mesquite, palo verde, greasewood and ocotill ϕ .

Subdivision of T. 11

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E001 3048
Chains.
           East on a random line, bet. secs. 12 and 13.
           Set temp. ½ sec. cor.
Intersect E. bdy. of Tp., 7 lks. S. of the cor. of secs.
7, 12, 13 and 18, hereinbefore described.
 40.00
 80.00
           Thence
           S.89°57'W., on a true line, bet. secs. 12 and 13.
           Over level and rolling land, through dense undergrowth.
           Desc. 40 ft.
           Wash, 20 lks. wide, 2 ft. deep, course N.50°W. Wash, 20 lks. wide, 2 ft. deep, course N.70°W. Road, brs. N.50°W. and S.50°E.
 13.50
23.00
 29.50
           Wash, 40 lks. wide, 3 ft. deep, course N.80°W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap
 30.40
 40.00
                                            1 S12
4 S13
                                              1919
               Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
               dist.
 78.20
           Road, brs. N.30°E. and S.30°W.
 80.00
           The cor. of secs. 11, 12, 13 and 14.
           Land, level and rolling.
           Soil, gravelly and rocky, 3rd and 4th rates.
           No timber.
            Undergrowth, palo verde, mesquite, greasewood, ocotillo
               cholla and giant cactus.
           N.O°1'W., bet. secs. 11 and 12.
           Over level land, through dense undergrowth.
           Wash, 30 lks. wide, 5 ft. deep, course N.60°W. Wash, 20 lks. wide, 2 ft. deep, course N.40°W. Old road, brs. N.40°W. and S.40°E.
15.60
27.00
28.50
           Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., marked on brass cap
40.00
                                          S11 S12
                                             1919
               Dig pits, 18 X 18 X 12 ins., N. and S. of post. 3 ft.
               dist.
          Road, brs. N.50°W. and S.50°E. Wash, 40 lks. wide, 4 ft. deep, course N.50°W. Road, brs. N.50°W. and S.50°E.
43.50
48.00
52.50
          Wash, 20 lks. wide, 2 ft. deep, course W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on
 71.20
80.00
               brass cap
                                          T11S R1E
S 2 S 1
S11 S12
                                              1919
               From which
                    A mesquite, 6 ins. diam., brs. N.45½°W., 95 lks. dist., marked Tlls RlE S2 BT
          No other trees within limits. Dig pits, 18 x 18 x 12 ins.
               in each sec., 5\frac{1}{2} ft. dist.
          Land, level.
          Soil gravelly, 3rd rate.
          No timber.
Undergrowth, mesquite, palo verde, greasewood and ocotillo.
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Survey of the
                                <u>Subdivision of</u>
                                                           T. 11 S
Chains.
              East on a random line, bet. secs. 1 and 12.
             Set temp. \(\frac{1}{4}\) sec. cor.

Intersect E. bdy. of Tp., 14 lks. S. of the cor. of secs.
 40.00
 79.99
                   1, 6, 7 and 12, hereinbefore described.
              hence
              S.89°54'W., on a true line, bet. secs. 1 and 12.
             Over level and rolling land, through dense undergrowth.

Wash, 20 lks. wide, 1 ft. deep, course S.40°W.

Wash, 40 lks. wide, 5 ft. deep, course N.60°W.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap
12.44
16.43
 39 •99휼 |
                                                      1 S 1 4 S12
                                                        1919
                   Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
             dist.
42.79
57.99
74.39
79.99
             Wash, 30 lks. wide, 6 ft. deep, course N.10°W. Wash, 10 lks. wide, 1 ft. deep, course S.80°W. Wash, 10 lks. wide, 1 ft. deep, course S.80°W. The cor. of secs. 1, 2, 11 and 12.
             Land, level and rolling.
              Soil, rocky, 4th rate.
             No timber
              Undergrowth, palo verde, mesquite, greasewood, ocotillo.
                   giant cactus and cholla.
             N.O°l'W., on a true line, bet. secs. 1 and 2. Over level land, through dense undergrowth.
  0.40
             Wash, course N.40°W.
Wash, 50 lks. wide, 3 ft. deep, course W.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for 4 sec. cor., marked on brass cap
              Wash, course W.
21.20
 34.80
 40.00
                                                     S 2 S 1
                                                        1919
                   And raise a mound of stone, 2\frac{1}{2} ft. base, 2 ft. high, W.
                   of cor.
             Wash, 20 lks. wide, 1 ft. deep, course W. Asc. 105 ft. Desc. 110 ft.
 47.89
 69.90
88.40
             Intersect the 2nd Standard Parallel South 22.38 chs. E. of the standard cor. of secs. 34 and 35, T. 10 S., R. 1 E., which is an iron post, properly set, marked and witnessed
              as described by the Surveyor-General. At the point of intersection,
              Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 1 and 2, marked on
                   brass cap
                                                     TIOS RIE
                                                          835
                                                       S 2 S 1
                                                     rīiskie
                                                          1919
                   From which
                          A palo verde, 5 ins. diam., brs. S.20°E.,
68 lks. dist., marked TllS RlE Sl CC BT.
A palo verde, 6 ins. diam., brs. S.56½°W.,
50 lks. dist., marked TllS RlE S2 CC BT.
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Raise a mound of stone, 21 ft. base, 2 ft. high, S. of

cor.

Land, level and rolling.

Soil, gravelly and rocky, 4th rate.

BOOK 8848 Survey of the Subdivision of T. 11 S., R. 1 E. 13 Chains. No timber. Undergrowth, palo verde, mesquite, greasewood, ocotillo. giant cactus and cholla. From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., described in Book "B", N.0°l'W., bet. secs. 34 and 35.

Over level land, through dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap 40.00 \$34 \$35 Dig pits, 18 X 18 X 12 ins., N. and S. of post. 3 ft. Wash, 20 lks. wide, 1 ft. deep, course W. Small wash, course S.80°W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on 45.00 75.60 80.00 24 ins. in the T11S R1E \$27 | \$26 \$34 | \$35 1919 Dig pits, $18 \times 18 \times 12$ ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, rocky, 4th rate. No timber. Undergrowth, mesquite, palo verde, greasewood, ocotillo. cholla and giant cactus. East on a random line, bet. secs. 26 and 35. Set temp. $\frac{1}{4}$ sec. cor. 40.00 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 80.01 25, 26, 35 and 36. Thence N.89°57'W., on a true line, bet. secs. 26 and 35. Over level land, through dense undergrowth. 2.00 Wash, 40 lks. wide, 4 ft. deep, course N.60°W.

40.00½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. 80.01 The cor. of secs. 26, 27, 34 and 35. Land, level Soil, gravelly and rocky; 3rd and 4th rates. No timber Undergrowth, palo verde, mesquite, greasewood, ocotillo, cholla and giant cactus. N.0°1'W., bet. secs. 26 and 27.

Over level land, through dense undergrowth. 19.80 Small wash, course W. 40;00 Set an iron post, 3 ft. long, 1 in. diam.

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

14	Survey of the Subdivision of T. 11 S., R. 1 E.
Chains.	1
	s27 \$26
	1919
	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
	dist.
42 .2 0 56.60	Wash, 30 lks. wide, 2 ft. deep, course N.80°W. Road, brs. N.40°E. and S.40°W.
67.50	Wash. 10 lks. wide. 3 ft. deep. course N.50°W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on
	brass cap
	S22 S23 S27 S26
	i9i9
	Dig pits, 18 X 18 X 12 ins,, in each sec., $5\frac{1}{2}$ ft. dist Land, level,
	Soil, gravelly and rocky, 3rd and 4th rates. No timber.
	Undergrowth, mesquite, palo verde, greasewood, and cholla
	East on a random line, bet. secs. 23 and 26.
40.00	Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line, 9 lks. N. of the cor. of secs.
	23, 24, 25 and 26.
	Thence N.89°56'W., on a true line, bet. secs. 23 and 26.
40.01	Over level land, through dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
40.01	ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap
	1 S23 4 S26
	4 S26 1919
and a victorial property and an analysis of making	Dig pits, 18 X 18 X 12 ins., E. and Wof post, 3 ft. dist.
62.50	Road, brs. N.50°E. and S.50°W. Road, brs. N.10°E. and S.10°W.
68.00 80.02	The cor. of secs. 22, 23, 26 and 27.
	Land, level. Soil, gravelly and sandy, 3rd rate.
	No timber.
	Undergrowth, greasewood, mesquite and cactus
	77 007 4W had need 27
	N.O°l'W., bet. secs. 22 and 23. Over level land, through dense undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 2 sec. cor., marked on brass cap
	ground, 101 2 Bed. Gol., married on 11 app cap
	\$22 \sum \seta \se
	1919
	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
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, marked on
	brass cap
)	

/5

Survey of the Subdivision of T. 11 S., R. 1 E.

chains. T11S R1E S15 S14 S22 S23 1919 Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, sandy and gravelly; 3rd rate. No timber. Undergrowth, mesquite, and greasewood. From this cor., Fishburn's Well brs, N.49°22'E. Well is 722 ft. deep, and contains an abundance of good water. East on a random line, bet. secs. 14 and 23. 40.00 Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 12 lks. N. of the cor. of secs. 80.04 13, 14, 23 and 24. Thence N.89°55'W., on a true line, bet. secs. 14 and 23. Over level land, through dense undergrowth. Road, brs. N. and S.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap **33.2**0 40.02 1 S14 4 S23 1919 From which A mesquite, 5 ins. diam., brs. N.10°W.,
25 lks. dist., marked 2514 BT.
Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 14, 15, 22 and 23. 80.04 Land, level. Soil, gravelly and rocky, 3rd and 4th rates. No timber. Undergrowth, mesquite, greasewood and cholla. N.0°1'W., bet. secs. 14 and 15. Over level land, through dense undergrowth.

Road, brs. N.80°W. and S.80°E.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap 30.00 40.00 S15 S14 Dig pits, $18 \times 18 \times 12$ ins., N. and S. of post, 3 ft. dist. From this cor., Fishburn's Well brs. S.73°33'E. This well belongs to Isabelle Cattle Co., which has corrals, cabin 10 X 14 ft., one 20,000 gal.galvanized iron tank and one 5,000 gal. galvanized iron tank, with gas engine for pumping. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, marked on 80.00 brass cap TILS RIE **S10**|**S11** 1919 From which

A mesquite, 4 ins. diam., brs. S.80°W.

177 lks. dist., marked TllS RlE S15 BT.

Survey of the 16 Subdivision of T Chains. Dig pits, $18 \times 18 \times 12$ ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level Soil, 3rd rate. No timber. Undergrowth, greasewood and mesquite. East on a random line, bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 7 lks.N. of the cor. of secs. 40.00 80.05 11, 12, 13 and 14, Thence N.89°57'W., on a true line, bet. secs. 11 and 14. Over level land, through dense undergrowth.

40.02½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor , marked on brass cap 1919 From which A mesquite, 4 ins. diam., brs. South, 155 lks. dist., marked 3814 BT. Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. 45.05 Row of fence posts, brs. N.50°W. and S.50°E. 55.05 58.45 Wash, course N.70°W. Wash, course.S.60°W. Wash, course N.80°W.
Water hole, brs. N.70°W. and S.70°E.
The cor. of secs. 10, 11, 14 and 15. Land, level. adobe, sandy and gravelly, 1st, 2nd and 3rd rates. Soil, No timber. Undergrowth, mesquite and greasewood. N.0°1'W., bet. secs. 10 and 11. Over level land, through dense undergrowth. Old road, brs. N.60°W. and S.60°E. 15.20 Row of fence posts, brs. N.50°W. and S.50°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap 32.70 40.00 1919 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on 80.00 brass cap Tlls RlE S 3 S 2 1919 From which A mesquite, 4 ins. diam., brs. N.732°E. 174 lks. dist., marked Tlls RlE S2 BT.

A mesquite, 6 ins. diam., brs. S.854°E.,

147 lks. dist., marked Tlls RlE Sll BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins., in each sec., 5\frac{1}{5} ft. dist. Land, level.

Survey of the Subdivision of T. 11 S., R. 1 E. 17 Chains. Soil, sandy and gravelly, 1st, 2nd and 3rd rates. No timber. Undergfowth, mesquite and greasewood. East on a random line, bet. secs. 2 and 11. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 12 lks. N. of the cor. of secs. 40.00 80.04 1, 2, 11 and 12. Thence N.89°55'W., on a true line, bet. secs. 2 and 11. Over level land, through dense undergrowth. Wash, 10 lks. wide, 2 ft. deep, course S.60°W.
Road, ors. N.60°W. and S.60°E.
Wash, 30 lks. wide, 3 ft. deep, course N.60°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 2.80 13.65 15.05 40.02 1 S 2 4 S11 1919 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. Road, brs. N. and S. Road, brs. N.60°W. and S.60°E. The cor. of secs. 2, 3, 10 and 11. 66.50 73.60 Land, level. Soil, sandy and gravelly, 1st, 2nd and 3rd rates. No timber. Undergrowth, greasewood and mesquite. N 0°1'W., on a true line, bet. secs. 2 and 3.
Over level land, through dense undergrowth.
Road, brs. N.50°W. and S.50°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap 4.70 40.00 s 3 s 2 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. 68.50 Road, brs. N.40°E. and S.40°W. Old road, brs. E. and W.

Wash, 30 lks. wide, 4 ft. deep, course S.40°W.

Intersect 2nd Standard Parallel South, 17.78 chs. W. of the standard \(\frac{1}{4} \) sec. cor. of sec. 34, T. 10 S., R. 1 E. which is an iron post, properly set, marked and witnessed 72.00 as described by the Surveyor-General.

At the point of intersection,

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 2 and 3, marked on brass cap TIOS RIE \$34 \$3|\$2 TIIS RIE clc 1919 Dig pits, 24 x 18 x 12 ins., E. and W., 3 ft., and S. of post, 7 ft. dist.

BOOK 3343 Survey of the Subdivision of T. 11 S., R. 1 E chains. Land, level. Soil, adobe; sandy, 1st and 2nd rate. No timber. Undergrowth, mesquite and greasewood. From the cor. of secs. 3, 4, 33 and 34, con the S. bdy. of Tp., described in Book "B", N.0°2 W., bet. secs. 33 and 34. Over level land, through dense undergrowth. Road, brs. N.20°E. and S.30°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap **24.**30 **40.**00 s33 s34 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on 80.00 24 ins. in the brass cap T11S R1E S28 S27 Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st rate. Soil, No timber. Undergrowth, mesquite and greasewood. East on a random line, bet. secs. 27 and 34. Set temp. \(\frac{1}{4}\) sec. cor.

Intersect N. and S. line, 5 lks. N. of the cor. of secs.

26, 27, 34 and 35. 40.00 79.98 Thence N.89°58'W., on a true line, bet. secs. 27 and 34. Over level land, through dense undergrowth. 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., marked on brass cap 33.40 39.99

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

The cor. of secs. 27, 28, 33 and 34. 79.98 Land, level. Soil, 2nd rate. No timber. Undergrowth, greasewood and mesquite.

 $N.0^{\circ}2$ W., bet. secs. 27 and 28. Over level land, through dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 40.00

	Survey of the Subdivision of T. 11 S. R. 1 E. 19
Chains	
	\$28 \frac{1}{4}\$\$27 1919
	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
80.00	dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap
	Tlls RlE
	Dig pits, 18 x 18 x 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st rate. No timber. Undergrowth, mesquite and greasewood.
40.00 79.94	East on a random line, bet. secs. 22 and 27. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line, 5 lks. N. of the cor. of secs. \(\frac{22}{23}\), 26 and 27.
4.75 10.45 39.97	Thence N.89°58'W., on a true line bet. secs. 22 and 27. Over level land, through dense undergrowth. Road, brs. N. and S. Wash, 20 lks. wide, course NW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap
	1 S22 4 S27 1919
	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
79 • 94	dist. The cor. of secs. 21, 22, 27 and 28. Land, level. Soil, 1st rate.
	No timber. Undergrowth, mesquite and greasewood.
40.00	N.0°2'W., bet. secs. 21 and 22. Over level land, through dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap
	\$21 S22
	1919
	Dig pits, 18 X18 X 12 ins., N. and S. of post, 3 ft. dist.
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, marked on
	T115 R1E
,	1919

Survey of the 20 Subdivision of T. 11 S. Chains. Dig pits, $18 \times 18 \times 12$ ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st rate. No timber. Undergrowth, mesquite and greasewood. East on a random line, bet. secs. 15 and 22. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 4 lks. N. of the cor. of secs. 40.00 79.91 14, 15, 22 and 23. Thence n.89°58'w., on a true line, bet. secs. 15 and 22. Over level land, through dense undergrowth. J8.90 Leave undergrowth, enter meadow, brs. N. and S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. 5.4•90 Enter dense undergrowth, brs. N. and S. 79.91 The cor. of secs. 15, 16, 21 and 22. Land, level. Soil, 1st rate. No timber. Undergrowth, mesquite and greasewood. $N.0^{\circ}2$ W., bet. secs. 15 and 16. Over level land, through dense undergrowth. Enter meadow, brs. NE. and SW.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap 22.00 40.00 **s**16 s15 Dig pits, 18 X 18 X 12 ins.., N. andS. of post, 3 ft. dist. 46.10 Road, brs. E. and W. Wash, 20 lks. wide, course S.20°W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 10, 15 and 16, marked on 57.40 80.00 brass, cap Tlls RlE s 9 slo \$16 | \$15 1919 Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. 1st rate. Soil. No timber. Undergrowth, greasewood and mesquite. East on a random line, bet. secs. 10 and 15. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 2 lks. N. of the cor. of secs. 40.00 79.97 10, 11, 14 and 15.

21

R. Chains. Thence N.89°59'W., on a true line, bet. secs. 10 and 15. Over level land, through dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 39.98} Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. 69.95 74.95 79.97 Enter meadow, brs. N. and S. Wash, 20 lks. wide, course S. The cor. of secs. 9, 10, 15 and 16. Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood and mesquite. N.0°2'W., bet. secs. 9 and 10. Over level land, across meadow. Enter brush, brs. N.20°E. and S.20°W. 5.00 Leave undergrowth, enter meadow, brs. N.20°W. and S.20°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 30.00 40.00 s 9 s10 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Leave meadow, enter undergrowth, brs. N.20°E. and S.20°W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on 65.00 80.00 brass cap T11S R1E S 4 S 3 S 9 S10 Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood and mesquite. East on a random line, bet. secs. 3 and 10.
Set temp. 1 sec. cor.
Intersect N. and S. line, 5 lks. N. of the cor. of secs. 40.00 80.04 2, 3, 10 and 11. Thence N.89°58 W., on a true line, bet. secs. 3 and 10. Over level land, through dense undergrowth. Road, brs. N.20°W. and S.20°E.
Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap 37,00 40.02

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Survey of the
  22
                               Subdivision of T.
Chains.
               Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
          Wash, 30 lks. wide, course S. Leave undergrowth, enter
57.55
               meadow, brs. N. and S.
          Wash, 20 lks. wide, course S. Leave meadow, enter undergrowth, brs. N.20°E. and S.20°W.
64.15
75.00
80.04
           The cor. of secs. 3, 4, 9 and 10.
          Land, level.
           Soil, 1st rate.
          No timber.
           Undergrowth, greasewood and mesquite.
          N.0°2'W., on a true line, bet. secs. 3 and 4. Over level land, through dense undergrowth.
                                                                             Asc. 65 ft.
23.80
          Wash, 30 lks. wide, 2 ft. deep, course E.
          Thence over level land.
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for \( \frac{1}{4} \) sec. cor., marked on
33.65
40.00
               brass cap
               And raise a mound of stone, 2\frac{1}{2} ft. base, 2 ft. high, W.
                of cor
          Desc. 35 ft.
Wash, 20 lks. wide, 1 ft. deep, course N.85°E.
Wash, 20 lks. wide, 2 ft. deep, course S.70°E.
Wash, 30 lks. wide, 3 ft. deep, course S.40°E.
Ridge, brs. E. and W. Desc. 115 ft.
Thence over level land.
42.00
54.47
56.97
64.51
                                                                                     Asc. 140 ft.
84.38
88.10
           Intersect 2nd Standard Parallel South, 17.82 chs. West of the standard ½ sec. cor. of sec. 33, T. 10 S., R. 1 E., which is an iron post, properly set, marked and witnessed as described by the Surveyor-General.
           At the point of intersection,
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the
                ground, in a mound of stone, for closing cor. of secs.
                3 and 4, marked on brass cap
                                            TIOS RIE
                                             $33
$ 4 | $ 3
                                            TIIS RIE
                                                1919
                And raise a mound of stone, 2\frac{1}{2} ft. base, 2 ft. high, S
                of cor.
           Land, level and rolling.
           Soil, rocky, 4th rate.
           No timber.
           Undergrowth, palo verde, mesquite, greasewood, ocotillo and
                giant cautus.
           From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., described in Book "B",
           N.0°2 W., bet. secs. 32 and 33.
           Over level land, through dense undergrowth.
           Enter meadow, brs. NW. and SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap
 30.00
 40.00
```

23

Survey of the Subdivision of T. 11 S., R. 1 E. Chains. Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Leave meadow, enter undergrowth, brs. N.50°W. and S.20°E. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on 50.00 80.00 brass cap T11s R1E S29 | S28 S32 | S33 1918 Dig pits, $18 \times 18 \times 12$ ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood and mesquite. East on a random line, bet. secs. 28 and 33. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 9 lks. N. of the cor. of secs. 40.00 80.02 27, 28, 33 and 34. Thence N.89°56'W., on a true line, bet. secs. 28 and 33. Over level land, through dense undergrowth. Enter meadow, brs. N. and S.
Wash, 20 lks. wide, course S.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 26.00 36.00 40.01 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. Leave meadow, enter undergrowth, brs. N. and S. 46.00 51.00 Dim road, brs. N. and S. 80.02 The cor. of secs. 28, 29, 32 and 33. Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood and mesquite. $N.0^{\circ}2^{\circ}W.$, bet. secs. 28 and 29. Over level land, through dense undergrowth.

Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for \(\frac{1}{2} \) sec. cor., marked on brass cap 40.00 s29 s28 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on 80.00 brass cap

21	Survey of the Subdivision of T. 11 S., R. 1 E.
Chains.	Tils Rie s20 S21
	Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st and 2nd rates. No timber. Undergrowth, greasewood and mesquite.
40.00	East on a random line, bet. secs. 21 and 28. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line, 6 lks. N. of the cor. of secs. 21, 22, 27 and 28. Thence
22.00 30.00	N.89°57'W., on a true line, bet. secs. 21 and 28. Over level land, through dense undergrowth. Dim road, brs. N. and S. Leave undergrowth, brs. N. and S. Enter meadow.
36.00	Leave meadow, enter undergrowth, brs. N. and S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap
	S21 4 S28 1919
80.06	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 20, 21, 28 and 29. Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood and mesquite.
40,00	N.0°2'W., bet. secs. 20 and 21. Over level land, through dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap
	\$20 \(\frac{1}{5} \) \$21 1919
74.00	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Wash, 30 lks. wide, course S.20°7.
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, marked on brass cap
	T11s R1E
	Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood. Good growth of grass.
Control of the contro	

Subdivision of T. 11 S., R. 1 E. chains. East on a random line, bet. secs. 16 and 21. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line, 6 lks. N. of the cor. of secs. 40.00 80.06 15, 16, 21 and 22. Thence N.89°57'W., on a true line, bet. secs. 16 and 21. Over level land, through dense undergrowth. Leave undergrowth, enter meadow, brs. N. and S. Dim road, brs. N. and S. Wash, 10 lks. wide, course S. 4.00 14.50 15.10 32.00 Leave meadow, enter undergrowth, brs. N. and S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 40.03 1 S16 4 S21 1919 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. 64.00 Enter meadow, brs. NE. and SW. The cor. of secs. 16, 17, 20 and 21. 80.06 Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood and mesquite. N.0°2'W., bet. secs. 16 and 17. Over level land, across meadow. Wash, 20 lks. wide, course S.20°W.

Leave meadow, enter undergrowth, brs. NE. and SW.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec.cor., marked on brass cap 12.00 23.00 40.00 s17 s16 1919 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. 52.70 59.50 70.00 Wash, 20 lks. wide, course SE. Road, brs. NW. and SE. Asc. gradually. Desc. gradually. Thence over level land. 75.00 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, marked on brass cap Tils Rie s 8 s 9 S17 S16 **1**919 Dig pits, $18 \times 18 \times 12$ ins., in each sec., $5\frac{1}{8}$ ft. dist. Land, level and rolling. Soil, 1st and 4th rates. No timber. Undergrowth, greasewood and mesquite. East on a random line, bet. secs. 9 and 16.
Set temp. \(\frac{1}{4} \) sec. cor.
Intersect N. and S. line, 4 lks. N. of the cor. of secs. 40.00 80.04 9, 10, 15 and 16. Thence N.89°58'W., on a true line, bet. secs. 9 and 16. Over level land, across meadow.

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Survey of the
26
Chains.
                          Subdivision of T. 11
          Leave meadow, enter dense undergrowth, brs. NE. and SW.
  5.00
25.00
          Wash, course NE.
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec.cor., marked on brass cap
40.02
                                          1 S 9
4 S16
              Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
55.60
         Leave level land, brs. NE. and SW. Asc. 40 ft., over
              boulders.
60.00
          Small tank brs. S. about 5 chs. dist. Contains water in
              rainy season.
65.00
68.30
          Spur, slopes S. Desc. 40 ft.
          Enter level land, brs. NW. and SE. The cor. of secs. 8, 9, 16 and 17.
80.04
          Land, level and hilly.
Soil, 1st and 4th rates.
          No timber.
          Undergrowth, mesquite and palo verde.
          N.0^{\circ}2 W., bet. secs. 8 and 9.
         Over level land, through dense undergrowth.
Leave level land, brs. NW. and SE. Asc. 15 ft., over
10.00
              boulders.
22.00
         Gulch, 20 lks. wide, 5 ft. deep, course SW. Asc. 60 ft. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, 1 ft. high,
22.20
40.00
              for \frac{1}{4} sec. cor., marked on brass cap
                                       s 8 s 9
              Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
              dist.
45.00
         Desc. 15 ft.
49.50
62.00
          Gulch, 10 lks. wide, 5 ft. deep, course SW. Asc. 45 ft.
         Low ridge, brs. E. and W. Desc. 30 ft.

Head of gulch, course NW. Asc.

Set an iron post, 7 ft. long, 2 ins. diam., 18 ins. in the ground, on solid rock, in a mound of stone, 4 ft. base, 1 ft. high, for cor. of secs. 4, 5, 8 and 9, marked on
75.00
80.00
             brass cap
                                       T11S R1E
S 5 S 4
S 8 S 9
              And raise a mound of stone, 3 ft. base, 2 ft. high, W.
              of cor.
         Land, level and broken.
         Soil, rocky, 4th rate.
         No timber.
         Undergrowth, palo verde, mesquite and greasewood.
         East on a random line, bet. secs. 4 and 9.
          Set temp. \frac{1}{4} sec. cor.
40.00
         Intersect N. and S. line, 3 lks. S. of the cor. of secs.
79.98
             3, 4, 9 and 10.
          8.89^{\circ}59 W., on a true line, bet. secs. 4 and 9.
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Chains.

21.00

26.00 31.00 39.99

55.00 68.00 73.00 79.98

8.60 37.17 40.00

54.87

78.00 83.20

86.00 88.14

Dig pits, 24 X 18 X 12 ins., crosswise on each line, E. and W., 3 ft., and S. of post, 7 ft. dist.

Land, level and hilly.

Soil, 1st and 4th rates.

No timber.

Undergrowth, mesquite, greasewood and palo verde.

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Survey of the Subdivision of T. 11 S. R. 1 E.
chains.
           From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., described in Book "B",
           N.0^{\circ}3 W., bet. secs. 31 and 32.
           Over level land, through dense undergrowth.
           Wash, 10 lks. wide, 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., marked on brass cap
 33.60
40.00
                                           S31 S32
          Dig pits, 18 X 18 X 12 ins., N. and S.of post, 3 ft. dist. Wash, 10 lks. wide, course E. Wash, 50 lks. wide, 3 ft. deep, course S.80°E. Fishburn's Well brs. N.54°E.
55.50
60.70
70.00
          Wash, 20 lks. wide, course NE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked on
 79.10
80.00
               brass cap
                                          TIIS RIE
S30 S29
                                               1919
               Dig pits, 18 \times 18 \times 12 ins., in each sec., 5\frac{1}{2} ft. dist.
          Land, level.
Soil, 1st, 2nd and 3rd rates.
          No timber.
          Undergrowth, greasewood and mesquite, 4 to 12 ft. high.
          East on a random line, bet. secs. 29 and 32.
          Set temp. \frac{1}{4} sec. cor.
Intersect N. and S. line, 5 lks. N. of the cor. of secs.
40.00
80.05
               28, 29, 32 and 33.
          Thence
          N.89°58'W., on a true line, bet. secs. 29 and 32. Over level land, through dense undergrowth.
40.02\frac{1}{2} Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., marked on brass cap
                                           1 S29
4 S32
1918
               Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
               dist.
        Wash, 10 lks. wide, course SE. Road, brs. N. and S. The cor. of secs. 29, 30, 31 and 32.
63.80
74.00
          Land, level.
          Soil, 1st and 2nd rates.
          No timber.
          Undergrowth, greasewood and mesquite.
          West on a random line, bet. secs. 30 and 31.
40.00
          Set temp.
                         \frac{1}{2} sec. cor.
          Intersect the Gila and Salt River Meridian, 7 lks. S. of
78.15
               the reestablished cor. of secs. 25, 30, 31 and 36, described in Book "B".
          Thence
          S.89°57'E., on a true line, oet. secs. 30 and 31. Over level land, through dense undergrowth.
30.15
          Wash, 20 lks. wide, course SE.
38.15
         Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
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BOOK 8848 Survey of the Subdivision of T. 11 S., R. 1 E. 29 chains. ground, for 1/4 sec. cor., marked on brass cap Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. Wash, 10 lks. wide, course S. The cor. of secs. 29, 30, 31 and 32. Land, level. Soil, 2nd rate; covered with malpais rock. No timber. Undergrowth, greasewood, mesquite, cholla and ocotillo. N.0°3'W., bet. secs. 29 and 30. Over level land, through dense undergrowth. 4.50 14.80 Wash, 10 lks. wide, course E. Wash, 20 lks. wide, course SE.
Road, brs. N.10°W. and S.10°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap 39.50 40.00 **s**30 s29 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Wash, 20 lks. wide, course E. 53.00 Old irrigation ditch. 10 lks. wide, course N.80°E. 54.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on 80.00 brass cap T11S R1E S19 S20 **330| 329** 1918 Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st rate. No timber. Undergrowth, greasewood and mesquite. East on a random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec. cor. 40.00 Intersect N. and S. line, 4 lks. S. of the cor. of secs. 80.06 20, 21, 28 and 29. Thence S.89°58'W., on a true line, bet. secs. 20 and 29.

Over level land, through dense undergrowth.

Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap 40.03 Dig pits, $18 \times 18 \times 12$ ins., E. and W. of post, 3 ft. dist. The cor. of secs. 19, 20, 29 and 30. 80.06 Land, level. Soil, 1st rate.

No timber.

Survey of the 30 Chains. Subdivision of T. 11 S. Undergrowth, greasewood and mesquite. West on a random line, bet. secs. 19 and 30. 40.00 Set temp. $\frac{1}{4}$ sec. cor. Intersect Gila and Salt River Meridian, 10 lks. S. of the 78.10 reestablished cor. of secs. 19, 24, 25 and 30, described in Book "B". Thence S.89°56'E., on a true line, bet. secs. 19 and 30. Over level land, through dense undergrowth. Wash, 30 lks. wide, course SE. Fishburn's well brs. N.72°E. 11.70 18.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap 38.10 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. 44.30 50.30 77.10 78.10 Wash, 20 lks. wide, course SE, Wash, 30 lks. wide, course N.60°E. Road, brs. N. and S. The cor. of secs. 19, 20, 29 and 30. Land, level. Soil, 2nd rate. No timber. Undergrowth, greasewood and mesquite. N.0°3'W., bet. secs. 19 and 20. Over level land, through dense undergrowth. Wash, 1 ch. wide, 2 ft. deep, course N.80°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 16.20 40.00 **S1**9 | **S2**0 1919 Dig pits, 18 X 18 X 12 ins., N. and S. of post. 3 ft. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on 80.00 brass cap Tlls RlE S18 S17 **S**19|**S**20 1919 . Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist. Land, level. Soil, 1st rate. No timber Undergrowth, greasewood and mesquite. East on a random line, bet. secs. 17 and 20. 40.00 Set temp. $\frac{1}{4}$ sec. cor. 80.01 Intersect N. and S. line, 4 lks. S. of the cor. of secs.

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Survey of the Subdivision of T. 11 S., R. 1 E.

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Chains.
                16, 17, 20 and 21.
            Thence
           S.89°58'W., on a true line, bet. secs. 17 and 20. Over level land, across meadow. Leave meadow, enter dense undergrowth, brs. NE. and SW.
 13.00
                Asc.
           SE. point of low malpais hill. Desc. gradually. Wash, 20 lks. wide, 2 ft. deep, course S.80°E. Thence over level land.
 18.00
 34.00
 40.00\frac{1}{8} Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
                ground, for \frac{1}{4} sec. cor., marked on brass cap
                                              1 S17
4 S20
                                               1919
                Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
                dist.
            Leave undergrowth, enter meadow, brs. N.20°W. and S.20°E.
 53.00
           Leave meadow, enter dense undergrowth, brs. N.20°W. and
                S.20°E.
            The cor. of secs. 17, 18, 19 and 20.
 80.01
           Land, level. Soil, 1st rate.
           No timber.
            Undergrowth, greasewood and mesquite.
            Good growth of grass.
           West on a random line, bet. secs. 18 and 19.
           Set temp. \(\frac{1}{4}\) sec. cor.

Intersect the Gila and Salt River Meridian, 10 lks. S. of
 40.00
 78.07
                the reestablished cor. of secs. 13, 18, 19 and 24, de-
                scribed in Book "B".
            Thence
           S.89°56'E., on a true line, bet. secs. 18 and 19. Over level land, through dense undergrowth.
           Desc. very gradually.
           Wash, 10 lks. wide, course S.70°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap
 28.45
 38.07
                Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
                dist.
           A low hill, 50 ft. high, 10 chs. long, extending E. and W., brs. N. about 8 chs. dist.
 53.05
           Wash, 10 lks. wide, course NE. Road, brs. N. and S.
 69.15
 70.25
            The cor. of secs. 17, 18, 19 and 20.
 78.07
            Land, level.
            Soil,
                    lst and 3rd rates.
            No timber.
            Undergrowth, mesquite, greasewood and palo verde.
           |N.0°3"W., bet. secs. 17 and 18.
           Over level land, through dense undergrowth.

Enter meadow, 10 to 15 chs. wide, brs. N.80°W. and S.80°E.

Wash, 50 lks. wide, course SE. Leave meadow, enter old

Indian field, brs. E. and W., containing about 10 acres.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap
  9.00
 36.50
 40.00
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Survey of the
                             Subdivision of T. 11
32
Chains.
                                                            S.
                                             1919
                Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 55.00
63.00
           Leave Indian field, brs. E. and W. Enter dense undergrowth.
           Leave undergrowth, enter meadow, about 20 chs. long, brs. E. and W.
           Leave meadow, enter dense undergrowth, brs. E. and 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, marked on
  77.00
 80.00
               brass cap
                                          T11S R1E
S 7 S 8
S18 S17
                                              1919
               Dig pits, 18 X 18 X 12 ins., in each sec., 5\frac{1}{2} ft. dist
          Land, level.
Soil, 1st rate.
           No timber.
           Undergrowth, greasewood and mesquite.
          East on a random line, bet. secs. 8 and 17. Set temp. \(\frac{1}{4}\) sec. cor.
 40.00
80.02
           Intersect N. and S. line, at the cor. of secs. 8, 9, 16 and
              17.
          Thence
          West on a true line, bet. secs. 8 and 17
          Over level land, through dense undergrowth.
10.00
          Road, brs. NW. and SE.
17.00
          Asc. gradual E. slope, over malpais boulders.
          Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, 5 ft. base, 2 ft. high,
40.01
               for \frac{1}{4} sec. cor., marked on brass cap
                                           $ 8
\frac{1}{4} \S17
                                            1919
              Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
              dist.
          Desc. gradually.
Enter level land, brs. N. and S.
50.00
59.00
         Leave dense undergrowth, enter meadow, brs. NE. and S.20°W. The cor. of secs. 7, 8, 17 and 18.
80.02
          Land, level and gently rolling. Soil, 1st and 4th rates.
          No timber.
          Undergrowth, greasewood and mesquite.
          West on a random line, bet. secs. 7 and 18.
          Set temp. \(\frac{1}{4}\) sec. cor.
Intersect Gila and Salt River Meridian, 10 lks. S. of the reestablished cor. of secs. 7, 12, 13 and 18, described
40.00
77.92
              in Book "B".
          Thence
          5.89°56'E., on a true line, bet. secs. 7 and 18. over level land, through dense undergrowth.
          Wash, 30 lks. wide, course SE. Wash, 10 lks. wide, course SE. Wash, 20 lks. wide, course S.80°E. Wash, 20 lks. wide, course S.80°E.
15.90
17.90
24.40
37.86
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Subdivision of T. 11 S., R.
Chains.
            Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 37.92
                 ground, for \frac{1}{4} sec. cor., marked on brass cap
                                              1 S 7 4 S18 1919
                 Dig pits. 18 X 18 X 12 ins., E. and W. of post, 3 ft.
                 dist.
            Same wash, 20 lks. wide, course N.80°E. Road, brs. N. and S.
 50.80
 56.40
 77.92
            The cor. of secs. 7, 8, 17 and 18.
            Land, level.
Soil, 1st and 2nd rates.
            No timber.
            Undergrowth, mesquite and greasewood.
            N.0°3'W., bet. secs. 7 and 8.
            Over level land, through dense undergrowth.
            Leave undergrowth, enter meadow, brs. E. and W. Wash, 10 lks. wide, course SE. Leave meadow, enter dense undergrowth, 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., marked on brass cap
 20.00
 27.60
 30.00
 40.00
                                             s 7 s 8
                 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
                dist.
 69.50
            Road, brs. NW. and SE.
            Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, on solid rock, in a mound of stone, 5 ft. base, 2 ft. high, for cor. of secs. 5, 6, 7 and 8, marked on
                brass cap
                                             T11S R1E
S 6 S 5
S 7 S 8
1919
            Dig pits, 18 X 18 X 12 ins., in each sec., 5\frac{1}{2} ft. dist Land, level, and slightly rolling. Soil, 1st and 3rd rates.
            No timber.
            Undergrowth, greasewood and mesquite.
            East on a random line, bet. secs. 5 and 8.
            Set temp. \( \frac{1}{4} \) sec. cor.

Intersect N. and S. line, 5 lks. N. of the cor. of secs.
 40.00
 80.08
                 4, 5, 8 and 9.
            Thence
            N.89°58'W., on a true line, bet. secs. 5 and 8. Over rolling land, through dense undergrowth.
            Desc. 40 ft.
            Gulch, course NW. Continue descent.
   6.00
            Gulch, course N.
Wash, 30 lks. wide, course SW.
Gulch
 23.00
 28.00
            Gulch, course SE. Asc. 30 ft.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, on solid rock, in a mound of stone, 6 ft. base
 32.00
 40.04
                 2 ft. high, for \frac{1}{4} sec. cor., marked on brass cap
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Survey of the Subdivision of T. 11 S., R. 1 E. chains Dig pits, $18 \times 18 \times 12$ ins., E. and W. of post, 3 ft. dist. 41.00 Ridge, brs. NW. and SE. Desc. 30 ft. 48.90 Gulch, course SW. Asc. 15 ft.

Desc. 25 ft.

Ravine, 20 lks. wide, 3 ft. deep, course SW. Thence over 54.50 62.40 level land. 80.08 The cor. of secs. 5, 6, 7 and 8. Land, level and rolling. Soil, 4th rate. No timber. Undergrowth, palo verde and greasewood. West on a random line, bet. secs. 6 and 7. Set temp. \(\frac{1}{4}\) sec. cor.

Intersect Gila and Salt River Meridian, 12 lks. S. of the reestablished cor. of secs. 1, 6, 7 and 12, described 40.00 77.85 in Book "B". Thence S.89°55'E., on a true line, bet. secs. 6 and 7. Over level land, through dense undergrowth. Wash, 10 lks. wide, course SE. 23 · 35 29 · 55 37 • 85 Road, brs. N.20°W. and S.20°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. Road, brs. NW. and SE. Asc. gradually. The cor. of secs. 5, 6, 7 and 8 Land, level and rolling. Soil, 1st and 4th rates. 68.85 77.85 No timber. Undergrowth, greasewood and mesquite. N.0°3'W., on a true line, bet. secs. 5 and 6. Over rolling land, through dense undergrowth. Asc. 65 ft. Small gulch, course SW. Continue ascent.

Small gulch, course SW. Continue ascent.

Spur, slopes W. Desc. 75 ft.

Small gulch, course NW. Enter valley, brs. E. and W.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 14.50 20.50 28.00 **37.50 40.00** s 6 | s 51919 Dig pits, $18 \times 18 \times 12$ ins., N. and S. of post, 3 ft. dist. Leave valley, brs. NW. and SE. Asc. 35 ft., over boulders. Low ridge, brs. E. and W. Desc. 45 ft.
Intersect the 2nd Standard Parallel South, 22.12 chs. East of the reestablished cor. of Ts. 10 S., Rs. 1 E. and 1 W., 63.00 7**2.**00. 88:04 described in Book "B".

Chains.

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

TIOS RIE §31 S 6 S 5 Tlis Rie 1919

Dig pits, 24 X 18 X 12 ins., crosswise on each line, E. and W., 3 ft., and S. of post, 7 ft. dist.

Land, level and rolling.

Soil, 1st and 4th rates. No timber. Undergrowth, palo verde, cholla and ocotillo.

Boundaries of T. 11 S., R. 1 E.

Latitudes, departures and closing errors. Departures. Latitudes. W. N. S. Line designated. True bearing. Dist. chs. 478.14 chs. chs. chs. 478.14 .28 N.89°58'W. South Boundary. West Boundary. (Gila and Salt 487.90 487.90 River Meridian) North North Boundary. (2nd.Std.Par.S.) East, 422.27 55.73 422.27 55:73 (S.bdy.Tlos.R.lw. East 488.47 488.47 South East Boundary .46 Convergency 488.47 478.46 478.14 488.18 478.14 488.18 Totals .29 Error in latitude Error in departure 32

General Description.

The greater portion of this township has a level or gently rolling surface, the exception being in the southerstand and northern parts where short disconnected ridges give a more or less

broken character to the surface.

The soil is mostly of a gravelly nature, being rocky on and near the ridges, though in the central portion, extending thru the Tp. N.and S. is a wide belt of sandy, 1st rate soil.

There is very little timber and that of no commercial value A dense growth of greasewood and mesquite is prevalent in all parts and in some portions is mixed with paloverde and cactus Thru the central part, bearing N. and S. is a fairly large

area containing a good growth of grass.

The draimage is toward the middle of the Tp. from all parts and thence South. Thereis no stream of permanent water, and no well defined important washes, the washes all spreading out and becoming indistinct in the middle of the Tp. The only permanent water is at well in sec.14 known as "Fishburn's Well". A waterhole on line between secs. 11 and 14 has a supply of water the greater part of the time

Some little cultivation has been done by the Papago Indians in the western part.

The only improvements consist of a corral and cabin at Fishburh's Well".

Several roads traverse the Tp. in various directions. There is no surface indications of valuable mineral. The West half of the Tp. is embraced within the Papago Indian Reservation created by Executive Order of February 1st,1917.

DOUN SOAS

4--680

FIELD ASSISTANTS. to Horace M. Muscott,

02.1 A

NAMES.	CAPACITY.
Ora F. streeter	lst Chainman
Ben Mollette	lst & 2nd Chainman
Paul W. Byrd	2nd Chaimman & Flagman
Milton R. Jackson	17 19 19
Raymond D. J. Tielke	" " Moundman
Melvin E. Hyman	Flagman
Remous Foerster	Axman

38

CERTIFICATE OF UNITED STATES SURVEYOR

I, Horace M. Muscott.	Transitman , U. S. Santayor, hereby certify upon honor that, in pursuance
	U. S. Surveyor General, for Group 84, Arizona,
bearing date of the 29th day	ofApril,,1918, I have well, faithfully, and truly
in my own proper person, and in strict of	conformity with said instructions, the Manual of Surveying Instruc-
tions, and the laws of the United States,	surveyed all those parts or portions of
East boundary and Subdivis	ion lines of
TOWNSHI	P 11 SOUTH, RANGE 1 EAST,
	of the Gila and Salt
	State of Arizona, which are represented in
the foregoing field notes as having been	on page / hereof executed by me, and under my direction; and that all the corners of
	rpetuated in strict accordance with the Manual of Surveying Instruc-
	as of the U.S. Surveyor General, for Group 84. Arizona,
	•
and in the specific manner described in t such survey.	the field notes, and that the foregoing are the original field notes of
·	Horace m. musall
50c.19 T29NR8W 985R	U. S. Burveyer
	OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
	, 191 -
The foregoing field notes of the survey	e y of _
	·
	·
executed by	
under his special instructions dated	, 101 , having been
*	rrections and explanations made, the said field notes, and the surveys
they describe, are hereby approved.	
	U.S. Surveyor General.
I certify that the foregoing transcript	t of the field notes of the above described surveys in
, has b	cen correctly copied from the original notes on file in this office.
8—2764	

4--680

. BCCK (24)

FIELD ASSISTANTS. to

NAMES.	CAPACITY.
Edward L. Kruger	l st Chainman
Philip S. Thempson	2 n d "
Ralph S. Forest	" " & Flagman
Cerdon A. Baker	Flagman
Wm. F. Kippen	11
Fleyd S. Tayler	" lst & 2nd Chainman
Milton R. Jackson	11
Amund Aldropp	n
Frank W. Owen	" & 2nd Chainman
Homer Pepper	Moundman
Charles Tersteeg	Axman
Albert Witt	. 11
Albert O Winship	" & Flagman
Edward Perry	11
Peter Wilchinsky	" & Flagman
John L. Irvine	n n
Manfred Owen	Moundman
James Maher	Axman & 2nd Chainman
•	

CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER,

1. William H. Thorn, U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance
supplemental of special instructions received from the U.S. Surveyor General, for Group 84, Arizona,
bearing date of the 29th day of April, 1918, I have well, faithfully, and truly
in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instruc-
tions, and the laws of the United States, surveyed all those parts or portions of
Subdivision lines of
TOWNSHIP 11 SOUTH, RANGE 1 EAST,
of the Gila and Salt
River Base & Meridian, in the State ofArizona,, which are represented in
and by diagram on page / hereof 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 Instruc-
tions, and the special written instructions of the U.S. Surveyor General, for Group; 84, Arizona,
and in the specific manner described in the field notes, and that the foregoing are the original field notes of
such survey. Milliam H Thorn
Phoenix, Arizona. June 8, 1920. U.S. Cadastral Engine
APPROVAL.
Office of the United States Surveyor General,
Phoenix, Arizona, June 18 1920.
The foregoing field notes of the survey of the
East boundary and
Subdivision lines of
TOWNSHIP 11 SOUTH, RANGE 1 EAST,
of the Gila and Salt River Base and Meridian, in the State of Arizona,
1
executed by W.H. Thorn, U.S. Cadastral Engineer, and Horace M. Muscott, U.S. Transit
man, supplemental under basecial instructions dated April 29,1918, for Group 84, Arizona, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are hereby approved.
U. S. Surveyor General.
I certify that the foregoing transcript of the field notes of the above described surveys in
, has been correctly copied from the original notes on file in this office.