

3450

"C"

4-679

BOOK 3450

AUG 19 1921

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FIELD NOTES

OF THE SURVEY OF THE

South Boundary

East Boundary

and

Subdivision Lines of

Township 10 South, Range 21 West

of the Gila and Salt River Base and Meridian,

In the State of ARIZONA

EXECUTED BY

William H. Thorn, U.S. Cadastral Engineer

and

William D. Wilson, Temporary U.S. Transitman

In the capacity of U. S. Surveyors, under instructions dated March 10, 1919, issued by the United States Surveyor General to govern surveys included in Group No. 95, which were approved by the Commissioner of the General Land Office, May 13, 1919 and Assignment Instructions dated Jan. 6, 1920.

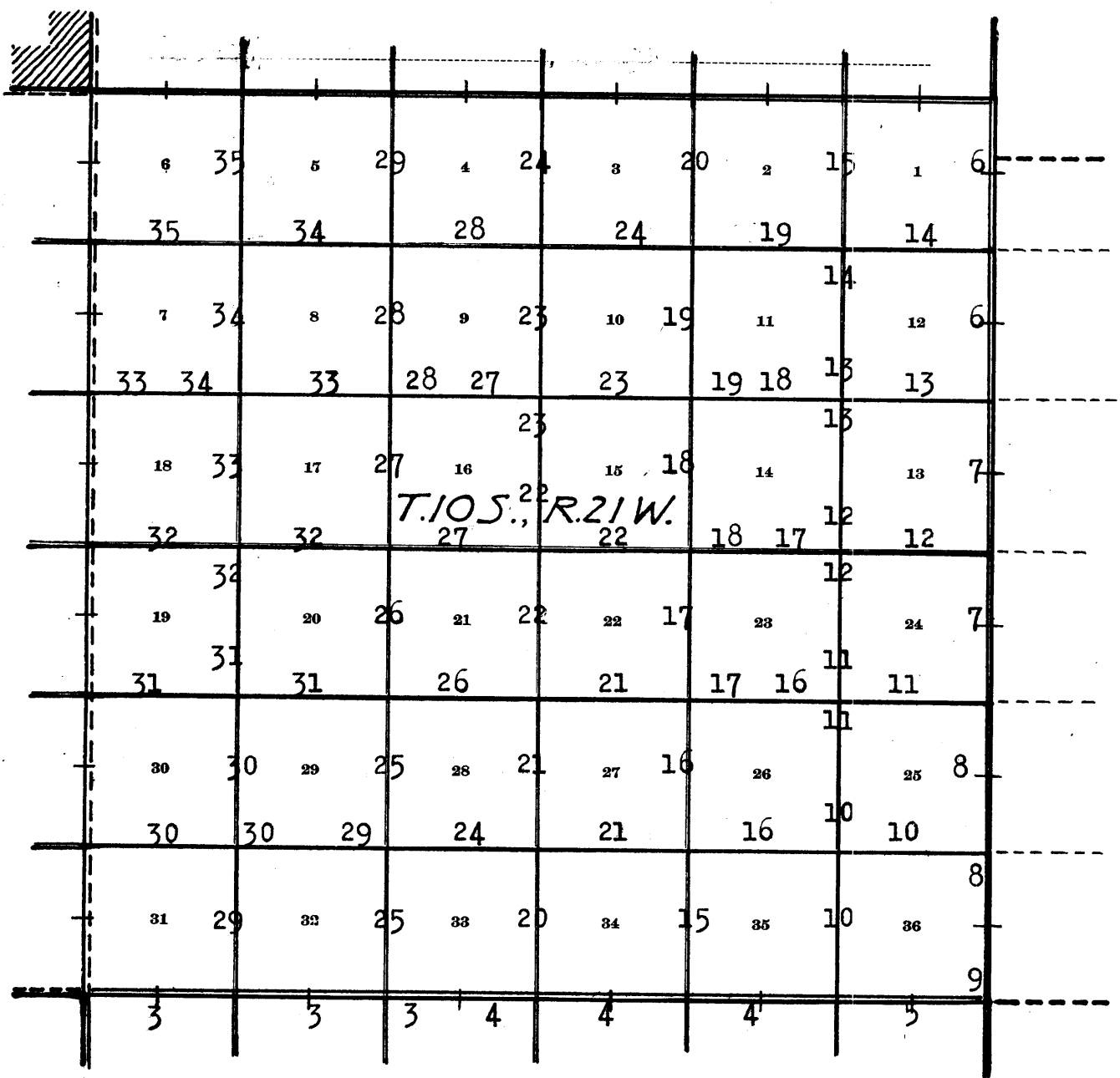
Survey commenced February 11, 1920

Survey completed February 19, 1920

RA

Book "C"
BOOK 3450 Group 95 - - Arizona.

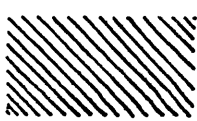
INDEX DIAGRAM.



———— Lines surveyed under this group.

- - - - - Lines resurveyed under this group.

- - - - - Unsurveyed.

 Areas surveyed as per accepted plats on file.

Group 95, Arizona,
Book "C"
Township 9 South, Range 21 West.

DATE DIAGRAM.

For dates of execution of survey of this line see Book "A."

For dates of execution of resurvey of this line see Book "B"

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

Black lines indicate surveys by William H. Thorn, U.S. Cadastral Engineer, on dates shown thereon.

Red lines indicate surveys by William D. Wilson, Temporary U.S. Transitman, on dates shown thereon.

Surveys hereinafter described executed by William H. Thorn, U. S. Cadastral Engineer, and William D. Wilson, Temporary U. S. Transitman, on dates shown on diagram on page 1 hereof, using respectively Young and Sons' light mountain transits Nos. 8592 and 8148. For description of instruments and certificate of approval, see Book "A"

Unless otherwise specified, all measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Chesterman standard steel tape and found correct. The measurements are made on the slope, the vertical angles determined and the slope measurements properly reduced to true horizontal distances.

We examine the adjustments of the transits and correct all errors; then, to test the solar apparatus, by comparing their indications, resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations on Polaris at elongation, we proceed as follows:

Feb. 15, 1920: At our camp near the cor. of secs. 15, 16, 21 and 22, T. 10 S., R. 21 W., G. and S. R. B. and M., lat. $32^{\circ}33'N.$, long. $114^{\circ}24\frac{1}{2}'W.$, at 9 hrs. 51 m., a.m., l.m.t., we observe Polaris at Eastern Elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined by a tack driven in a stake, firmly set in the ground, five chains N. of our station.

We lay off the azimuth of Polaris, $1^{\circ}19\frac{1}{2}'$ to the West and mark a point in the true meridian thus determined by a tack driven in a stake, firmly set in the ground, 5 chs. N. of our station.

At 10 hrs. 0 m., a.m., l.m.t., we set off $32^{\circ}33'N.$ on the lat. arcs; $12^{\circ}55'S.$ on the decl. arcs; and determine a meridian with each solar, which in each case agrees with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting decl. with each instrument is $12^{\circ}53\frac{1}{2}'S.$, which is the computed decl. of the sun.

At 3 hrs. 0 m., p.m., l.m.t., with the lat. arcs unchanged, we set off $12^{\circ}50\frac{1}{2}'S.$ on the decl. arcs and determine a meridian with each solar, which in each case agrees with the true meridian.

As all of the solar observations during the usual hours of solar work come within $1'30''$ of the true meridian, we conclude that the adjustments of the solars are satisfactory.

Survey of the South Boundary of T. 10 S., R. 21 W.

Chains.

35.84 From the reestablished cor. of Ts. 10 and 11 S., Rs. 21 and 22 W., described in Book "B", East on a true line, bet. secs. 6 and 31. Over level land, through scattering undergrowth. (Length of W. $\frac{1}{4}$ of N. bdy. of sec. 6 plus normal convergency) 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

$$\frac{1}{4} \frac{S31}{S6}$$

1920

75.84 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, marked on brass cap

$$\begin{array}{c} T10S, R21W \\ S31 | S32 \\ \hline S6 | S5 \\ T11S \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
Land, level.
Soil, shifting sands; 4th rate.
No timber.
Undergrowth, greasewood and sagebrush.
Fair growth of galletta grass.

40.00 East on a true line, bet. secs. 5 and 32. Over level land, through scattering 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

$$\frac{1}{4} \frac{S32}{S5}$$

1920

65.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. Leave drifting sand, brs. N. and S. Thence over level solid land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, marked on brass cap

$$\begin{array}{c} T10S, R21W \\ S32 | S33 \\ \hline S5 | S4 \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
Land, level.
Soil, W. 60 chs., shifting sands, 4th rate; remainder, sandy loam, 1st rate.
No timber.
Undergrowth, greasewood and sagebrush.
Fair growth of galletta grass.

40.00 East on a true line, bet. secs. 4 and 33. Over level land, through thick 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

$$\frac{1}{4} \frac{S33}{S4}$$

1920

4

Survey of the South Boundary of T. 10 S., R. 21 W.

Chains.

80.00	<p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, marked on brass cap</p> <p style="text-align: center;"> T10S R21W <u>S33 S34</u> S 4 S 3 T11S 1920 </p> <p>Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.</p> <p>Land, level; drains NE.</p> <p>Soil, sandy loam, gravelly; 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood and sagebrush.</p> <p>Fair growth of galletta grass and Indian wheat.</p>
40.00	<p>East on a true line, bet. secs. 3 and 34.</p> <p>Over nearly level land, through thick undergrowth.</p> <p>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</p> <p style="text-align: center;"> $\frac{1}{4}$ <u>S34</u> S 3 1920 </p> <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, marked on brass cap</p> <p style="text-align: center;"> T10S R21W <u>S34 S35</u> S 3 S 2 T11S 1920 </p> <p>Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.</p> <p>Land, nearly level.</p> <p>Soil, sandy and gravelly on surface; subsoil, sandy loam, 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood and sagebrush.</p> <p>Fair growth of galletta grass.</p>
40.00	<p>East on a true line, bet. secs. 2 and 35.</p> <p>Over gently sloping land, through medium undergrowth.</p> <p>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</p> <p style="text-align: center;"> $\frac{1}{4}$ <u>S35</u> S 2 1920 </p> <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap</p> <p style="text-align: center;"> T10S R21W <u>S35 S36</u> S 2 S 1 T11S 1920 </p>

Survey of the South Boundary of T. 10 S., R. 21 W.

Chains.

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, gently rolling.
 Soil, sandy and rocky; subsoil, sandy loam; 3rd rate.
 No timber.
 Undergrowth, greasewood and sagebrush, ironwood and ocotillo.
 Fair growth of galletta grass.

40.00 East on a true line, bet. secs. 1 and 36.
 Over level land, through medium 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

$\frac{1}{4}$ S36
 S 1
 1920

80.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 10 and 11 S., Rs. 20 and 21 W., marked on brass cap

T10S
 R21W | R20W
 S36 | S31
 S 1 | S 6
 T11S
 1920

Dig pits, 18 X 18 X 12 ins., on each line, N., S., E. and W. of post, 3 ft. dist.
 Land, level.
 Soil, sandy, 3rd rate; subsoil, sandy, 2nd rate.
 No timber.
 Undergrowth, greasewood, sagebrush and cactus.
 Fair growth of galletta grass.

Survey of the East Boundary of T. 10 S., R. 21 W.

Chains.	
	From the cor. of Ts. 10 and 11 S., Rs. 20 and 21 W., here- inbefore described, North on a random line, along the E. bdy. of T. 10 S., R. 21 W., setting temp. $\frac{1}{4}$ sec. and sec. cors. at inter- vals of 40.00 chs.; and at 488.67 chs., fall 41 lks. E. of the cor. of Ts. 9 and 10 S., R. 21 W., established as described in Book "A". The falling answers to a correct- ion of $0^{\circ}3'$, or 7 lks. W. per mile, counting from the SE. cor. of the Tp.; therefore
	S. $0^{\circ}3'$ E. on a true line, on E. bdy. of sec. 1. Over rolling land, through scattering undergrowth. Asc. 110 ft., over NW. slope.
19.00	End of spur, from SE. Desc. 60 ft., over SW. slope.
26.50	Center of gulch, 1 ch. wide, course NW. Asc. 50 ft.
27.40	Abandoned pipe line, brs. N. 32° W. and S. 32° E. to Fortuna Mine
29.00	Abandoned telephone line, brs. N. 32° W. and S. 32° E. to Fortuna Mine.
35.00	Thence over rolling W. slope.
48.67	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, with marked stone, for $\frac{1}{4}$ sec. cor. of secs. 1 and 6; and raise a mound of stone around post, $3\frac{1}{2}$ ft. base, 2 ft. high, with brass cap marked $\begin{array}{c} \uparrow \\ S\ 1\ S\ 6 \\ 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
58.75	Desc. 45 ft.
60.86	Gulch, 30 lks. wide, course W. Asc. 45 ft.
61.25	Thence over rolling land.
88.67	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, with marked stone, for cor. of secs. 1, 6, 7 and 12; and raise a mound of stone, 3 ft. base, 2 ft. high, around post, with brass cap marked $\begin{array}{c} T10S \\ R21W\ \ R20W \\ \hline S\ 1\ \ S\ 6 \\ \hline S12\ \ S\ 7 \\ 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling. Soil, rocky, 4th rate. No timber. Undergrowth, scattering greasewood, cactus, ocotillo, palo verde and ironwood. Good growth of galletta grass and Indian wheat.
	S. $0^{\circ}3'$ E. on a true line, bet. secs. 7 and 12. Over rolling land, through scattering undergrowth. Desc. 35 ft., over SE. slope.
7.98	Gulch, 30 lks. wide, course S. 80° W. Asc. 50 ft.
12.00	Spur, slopes SW. Desc. 60 ft., over SE. slope.
22.90	Gulch, 30 lks. wide, course SW.
29.50	Gulch, 1 ch. wide, course S. 80° W. Thence over level land.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap $\begin{array}{c} \uparrow \\ S12\ \ S\ 7 \\ 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
47.70	Draw, 20 lks. wide, 6 ft. deep, course W.
55.75	Draw, 30 lks. wide, 10 ft. deep, course N. 80° W. Asc. 30 ft., over NE. slope.
64.75	Spur, slopes NW.
65.70	Road, brs. N. 70° W. to Yuma and S. 70° E. to Fortuna Mine.
66.00	Desc. 35 ft.
70.37	Gulch, 40 lks. wide, course N. 70° W. Asc. 160 ft., over broken NE. slope.
78.20	Spur, slopes NW. Desc. 55 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, with marked stone, for cor. of secs. 7, 12, 13 and 18; and raise a mound of stone around post, with

Survey of the East Boundary of T. 10 S., R. 21 W.

Chains. brass cap marked

T10S	
R21W	R20W
S12	S 7
S13	S18
1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling and mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, greasewood, palo verde, ironwood and cat claw.
 Good growth of galletta grass and Indian Wheat.

S.0°3'E. on a true line, bet. secs. 13 and 18. Over mountainous land, through scattering undergrowth. Desc. 130 ft.
 7.00 Draw, 10 lks. wide, course SW. Asc. 30 ft.
 15.00 Desc.
 21.30 Gulch, 20 lks. wide, course NW. Asc. NW. slope, 125 ft.
 26.00 Spur, slopes N.70°E. Desc. 110 ft.
 33.13 Gulch, 20 lks. wide, course NW. Asc. 50ft.
 36.80 Spur, slopes W. Desc. 30 ft., over W. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, with marked stone, for 1/4 sec. cor.; and raise a mound of stone, 3 ft. base, 2 ft. high, around post, with brass cap marked

1/4	
S13	S18
1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Continue descent, 30 ft.
 48.98 Road, brs. E. and W., in draw, 20 lks. wide, course WNW. Asc. 100 ft., over NE. slope.
 54.00 Spur, slopes NW. From this point, Fortuna Mine Mill brs. S.76°E. Desc. 80 ft.
 57.00 Thence over level land.
 60.00 Gulch, 30 lks. wide, course S.70°W.
 68.80 Road, brs. NE. and SW.
 75.50 Center of gulch, 1 ch. wide, course SW.
 80.00 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 brass cap

T10S	
R21W	R20W
S13	S18
S24	S19
1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, mountainous and level. No timber. Soil, rocky, 4th rate; granite formation. Undergrowth, greasewood, cactus, ocotillo, palo verde, ironwood and cat claw.
 Fair growth of galletta grass and Indian wheat.

S.0°3'E. on a true line, bet. secs. 19 and 24. Over level land, through scattering undergrowth.
 6.30 Road, brs. NE. and SW.
 10.00 From this point, Fortuna Mine Mill brs. N.55°E.
 25.00 Enter washed land, course SW.
 40.00 Leave washed land, course SW. Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, with marked stone, for 1/4 sec. cor.; and raise a mound of stone around post, with brass cap marked

1/4	
S24	S19
1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 69.00 Dim road, brs. N.20°E. and S.20°W.
 79.00 Gulch, 30 lks. wide, course S.10°W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, marked on

Survey of the East Boundary of T. 10 S., E. 21 W.

Chains.

brass cap

T10S	
R21W	R20W
S24	S19

S25	S30
1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, W of cor.

Land, level; drains SW.

Soil, sandy and rocky, 4th rate.

No timber.

Undergrowth, greasewood, cactus, ocotillo, cat claw, palo verde and ironwood.

Fair growth of galletta grass and Indian wheat.

3.60 S.0°3'E. on a true line, bet. secs. 25 and 30.
Over slightly rolling land, through scattering undergrowth.
8.50 Wash, 30 lks. wide, 3 ft. deep, course SW. Asc. 25 ft.
15.00 Spur, slopes SW. Desc. 25 ft.
33.00 Thence over level land, draining W.
38.00 Thence over land subject to overflow.
40.00 Leave washed land; thence over level land.
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

↑	
S25	S30

1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, W of cor.

78.50 Dim road, brs. NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap

T10S	
R21W	R20W
S25	S30

S36	S31
1920	

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.

Land, slightly rolling.

Soil, sandy, 3rd rate.

No timber.

Undergrowth, greasewood, palo verde, ironwood and cat claw.

31.70 S.0°3'E. on a true line, bet. secs. 31 and 36.
Over level land, through thick undergrowth.
40.00 Dim road, brs. NE. and SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

↑	
S36	S31

1920	

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

40.40 Shallow wash, 20 lks. wide, course NE.

Survey of the East Boundary of T. 10 S., R. 21 W.

Chains.
80.00 The cor. of Ts. 10 and 11 S., Rs. 20 and 21 W., hereinbefore described.
Land, level; drains W.
Soil, sandy, 2nd rate.
No timber.
Undergrowth, greasewood, palo verde, ironwood, and cat claw.
Good growth of galletta grass and Indian wheat.

Boundaries of T. 10 S., R. 21 W.
Latitudes, departures and closing errors.

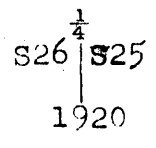
Line designated.	True bearing	Dist. chs.	Latitudes.		Departures.	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary.	West.	475.84				475.84
West Boundary.	North.	487.95	487.95			
North Boundary.	N. 89° 54' E.	475.38	.78		475.38	
East Boundary.	S. 0° 3' E.	488.67		488.67	.41	
Convergency.					.47	
Totals.			488.73	488.67	476.26	475.84
Error in latitude			488.67		475.84	
Error in departure			.07			.42

Subdivision of T. 10 S. R. 21 W.

Chains.	<p>From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of Tp., hereinbefore described, N.0°4'W., bet. secs. 35 and 36.</p> <p>Over level land, through thick low undergrowth.</p> <p>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</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \hline S35 \quad \quad S36 \\ \hline 1920 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p> <p>55.00 Dim road, brs. ENE. and WSW.</p> <p>80.00 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 brass cap</p> <div style="text-align: center;"> $\begin{array}{c} T10S \quad R21W \\ \hline S26 \quad \quad S25 \\ \hline S35 \quad \quad S36 \\ \hline 1920 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.</p> <p>Land, level; drains NE.</p> <p>Soil, sandy loam, disintegrated granite, 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood, sagebrush, ironwood and ocotillo.</p> <p>Poor growth of grass.</p>
40.00 80.08 3.50 40.04	<p>East on a random line, bet. secs. 25 and 36.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>80.08 Intersect the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of Tp., hereinbefore described.</p> <p>Thence</p> <p>West on a true line, bet. secs. 25 and 36.</p> <p>Over level land, through scattering undergrowth.</p> <p>3.50 Dim road, brs. NE. and SW.</p> <p>40.04 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</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \quad S25 \\ \hline S36 \\ \hline 1920 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p> <p>80.08 The cor. of secs. 25, 26, 35 and 36.</p> <p>Land, level; drains NE.</p> <p>Soil, sandy loam, 2nd rate, W. 60 chs.; E. 20 chs., rocky and sandy, 3rd rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood, sagebrush, ironwood and ocotillo.</p> <p>Sparse growth of grass.</p>
36.90 39.60 40.00	<p>N.0°4'W., bet. secs. 25 and 26.</p> <p>Over slightly rolling land, through scattering undergrowth.</p> <p>36.90 Dim road, brs. E. and W.</p> <p>39.60 Wash, 25 lks. wide, course S.80°W.</p> <p>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</p>

Subdivision of T. 10 S., R. 21 W.

Chains.



Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

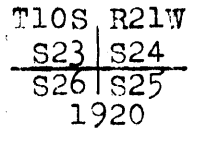
Thence across bottom land, through dense undergrowth.

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

67.80 Wash, 25 lks. wide, course SW.

68.00 Leave bottom land, brs. E. and W. From this point, well derrick brs. W. about 10 chs. dist. Asc. slightly.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.

Land, slightly rolling. S. 30 chs. drains NE.; N. 10 chs. drains SW.

Soil, S. 70 chs., sandy loam, 2nd rate; N. 10 chs., sandy and rocky, 3rd rate.

No timber.

Undergrowth, greasewood and sagebrush; dense cat claw, palo verde and ironwood in bottom land.

Poor growth of grass.

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

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

80.12 Fall 2 lks. N. of the cor. of secs. 19, 24, 25 and 30; on the E. bdy. of Tp., hereinbefore described.

Thence

N. 89° 59' W., on a true line, bet. secs. 24 and 25.

Over rolling land, through scattering undergrowth.

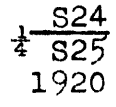
0.10 Gulch, 20 lks. wide, course SSW.

4.30 Dim road, brs. NE. and SW.

17.60 Draw, 20 lks. wide, course SW.

30.90 Dim road, brs. NNE. and SSW.

40.06 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



And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

45.10 Small draw, course SW.

60.10 Thence over slightly rolling land.

70.60 Wash, 30 lks. wide, course SW.

74.40 Dim road, brs. NE. and SW.

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

Land, rolling and slightly rolling.

Soil, rocky, 4th rate.

No timber.

Undergrowth, greasewood, palo verde and ironwood.

Fair growth of grass.

N. 0° 4' W., bet. secs. 23 and 24.

Over slightly rolling land, through scattering undergrowth.

3.60 Dim road, brs. NE. and SW.

22.70 Dim road, brs. NE. and SW.

23.10 Center of wash, 2 chs. wide, course SW.

Chains. 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
	$\begin{array}{c} \frac{1}{4} \\ \text{S23} \mid \text{S24} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
41.50	Wash, 30 lks. wide, course SW.
51.00	Wash, 30 lks. wide, course SSW.
56.40	Dim road, brs. NE. and SW. Desc. 30 ft.
61.50	Wash, 1 ch. wide, course SW. Asc. 30 ft.
63.00	Thence over slightly rolling land.
80.00	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 brass cap
	$\begin{array}{c} \text{T10S R21W} \\ \hline \text{S14} \mid \text{S13} \\ \hline \text{S23} \mid \text{S24} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Land, slightly rolling; drains W.
	Soil, granite and quartz formation, 4th rate.
	No timber.
	Undergrowth, ironwood, greasewood, cat claw and ocotillo.
40.00	S.89°59'E., on a random line, bet. secs. 13 and 24. Set temp. $\frac{1}{4}$ sec. cor.
80.04	Fall 4 lks. S. of the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described. S.89°59'W., on a true line, bet. secs. 13 and 24. Over rolling land, through scattering undergrowth. Desc. gradual W. slope.
1.25	Enter wash, course W., from NE.
6.30	Leave wash, course SW.
16.85	Dim road, brs. NE. and SW.
40.02	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
	$\begin{array}{c} \frac{1}{4} \text{ S13} \\ \hline \frac{1}{4} \text{ S24} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3ft. base, 2 ft. high, N. of cor.
56.55	Wash, 30 lks. wide, course SSW.
80.04	The cor. of secs. 13, 14, 23 and 24. Land, rolling. Soil, sandy and rocky, 4th rate. No timber. Undergrowth, greasewood, sagebrush, ironwood and ocotillo.
2.90	N.0°4'W., bet. secs. 13 and 14. Over nearly level land, through scattering undergrowth. Draw, 40 lks. wide, 6 ft. deep, course WSW.
11.35	Dim road, brs. E. and W.
14.00	Desc, 20 ft.
16.00	Draw, 30 lks. wide, course WSW. Asc. 25 ft.
20.00	Thence over nearly level land.
26.20	Old road, brs. W. and E.
29.00	Draw, 40 lks. wide, 12 ft. deep, course W.
35.00	Desc. 25 ft.
39.50	Draw, 40 lks. wide, course WSW.

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.
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

$\frac{1}{4}$
 S14 | S13
 1920

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Asc. 30 ft.

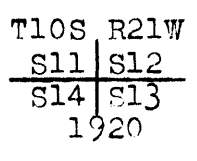
42.00 Thence over level land.

53.50 Left bank of wash, 25 ft. high, brs. E. and W. Thence across wash, course W.

60.00 Right bank of wash, 35 ft. high, brs. E. and W.

77.30 Draw, 20 lks. wide, 20 ft. deep, course WSW.

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



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, nearly level; drains W.
Soil, sandy and rocky, 4th rate.
No timber.
Undergrowth, greasewood, ironwood, ocotillo and cactus.
Poor growth of grass.

40.00 N.89°59'E., on a random line, bet. secs. 12 and 13. Set temp. $\frac{1}{4}$ sec. cor.

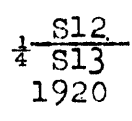
79.96 Intersect the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of Tp., hereinbefore described.

Thence
S.89°59'W., on a true line, bet. secs. 12 and 13.
Over hilly land, through scattering undergrowth.
Desc. 180 ft., over SW. slope.

9.40 Draw, course SW. Thence over slightly rolling land, gradually descending.

24.40 Draw, course SW.

39.98 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



And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

51.15 Ravine, 20 lks. wide, 8 ft. deep, course S.

63.95 Dim road, brs. NW. and SW.

76.75 Same road, brs. WNW. and ESE.

79.96 The cor. of secs. 11, 12, 13 and 14.
Land, slightly rolling and hilly.
Soil, sandy and rocky, 4th rate.
No timber.
Undergrowth, greasewood, ironwood, sagebrush, and ocotillo.
Poor growth of grass.

0.15 N.0°4'W., bet. secs. 11 and 12.
Over nearly level land, through scattering undergrowth.

8.30 Dim road, brs. WSW. and ESE.

30.20 Wash, 40 lks. wide, course WSW.
Draw, 10 lks. wide, course WSW.

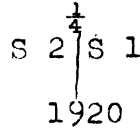
Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.	
32.30	Dim road, brs. W. and ENE.
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
	$\begin{array}{c} \frac{1}{4} \\ \text{S11} \text{S12} \\ 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
41.50	Road, brs. NE. and SW.
42.40	Dim road, brs. E. and W.
47.40	Wash, 40 lks. wide, 5 ft. deep, course W.
53.00	Road, brs. N.20°W. and S.20°E. to Fortuna Mine.
60.00	Wash, 40 lks. wide, course W.
78.50	Wash, 20 lks. wide, course WNW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, with marked stone, for cor. of secs. 1, 2, 11 and 12; and raise a mound of stone around post, with brass cap marked
	$\begin{array}{c} \text{T10S R21W} \\ \text{S 2} \text{S 1} \\ \hline \text{S11} \text{S12} \\ 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, slightly rolling.
	Soil, rocky, 4th rate.
	No timber.
	Undergrowth, greasewood, sagebrush, ironwood and ocotillo.
	Fair growth of grass.
	N.89°59'E., on a random line, bet. secs. 1 and 12.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of Tp., hereinbefore described.
	Thence
	S.89°59'W., on a true line, bet. secs. 1 and 12.
	Over rolling land, through scattering undergrowth.
	Desc. 40 ft.
23.95	Draw, 20 lks. wide, course SW. Asc. 10 ft.
24.95	Thence over rolling land.
30.25	Road, brs. NE. and SW. Desc. 35 ft.
39.97	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, with marked stone, for $\frac{1}{4}$ sec. cor.; and raise a mound of stone around post, with brass cap marked
	$\begin{array}{c} \frac{1}{4} \text{ S 1} \\ \hline \text{S12} \\ 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Continue descent, 25 ft.
45.25	Draw, course SW. Asc. 25 ft.
57.95	Spur, slopes SW. Desc. 110 ft.
65.95	Enter small ravine, course SW.
69.25	Leave ravine, course SW. Continue descent.
79.94	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling.
	Soil, rocky, 4th rate.
	No timber.
	Undergrowth, greasewood, ironwood, sagebrush, ocotillo, cat claw and cactus.
	No grass.

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.

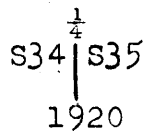
N.0°4'W., on arrandom line, bet. secs. 1 and 2.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 88.54 Wall 6 lks. E. of the cor. of secs. 1, 2, 35 and 36, on the
 N. bdy. of Tp., described in Book "A".
 Thence
 S.0°6'E., on a true line, bet. secs. 1 and 2.
 Over rolling land, through scattering undergrowth.
 9.35 Wash, 20 lks. wide, course W.
 12.55 Dim road, brs. NE. and W. Desc. 25 ft.
 15.05 Wash, 20 lks. wide, 6 ft. deep, course WSW. Asc. 25 ft.
 17.15 Desc. 15 ft.
 18.55 Asc. 25 ft.
 23.55 Desc. 25 ft.
 31.05 Gulch, 30 lks. wide, 4 ft. deep, course WNW. Asc. 30 ft.
 35.55 Spur, slopes NW. Desc. 25 ft.
 43.55 Gulch, 20 lks. wide, course WNW. Asc. 25 ft.
 45.55 Thence over rolling land.
 48.54 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



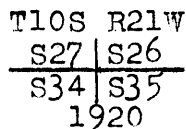
And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Desc. 20 ft.
 51.54 Center of gulch, 1 ch. wide, course NW. Asc. 45 ft.
 57.54 Spur, slopes W. Desc. 55 ft.
 68.65 Ravine, 10 lks. wide, 6 ft. deep, course SW. Asc. 15 ft.
 70.00 Thence over rolling land.
 81.15 Draw, course WSW.
 88.54 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling; slopes W.
 Soil, sandy and rocky; 4th rate.
 No timber.
 Undergrowth, greasewood, ironwood, ocotillo and sagebrush.
 Poor growth of grass.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of
 Tp., hereinbefore described,
 N.0°4'W., bet. secs. 34 and 35.
 40.00 Over nearly level land, through scattering 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



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. 26, 27, 34 and 35, marked on
 brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW.
 and NW. of post, 3 ft. dist.
 Land, nearly level; drains W.
 Soil, sandy and gravelly surface; 2nd rate.
 Undergrowth, greasewood and sagebrush.
 Fair growth of grass.

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.

East on a random line, bet. secs. 26 and 35.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect the cor. of secs. 25, 26, 35 and 36, hereinbefore described.
 Thence
 West on a true line, bet. secs. 26 and 35.
 40.00 Over nearly level land, through scattering 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

$$\begin{array}{r} \frac{1}{4} \text{ S26} \\ \frac{1}{4} \text{ S35} \\ \hline 1920 \end{array}$$

80.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 The cor. of secs. 26, 27, 34 and 35.
 Land, nearly level.
 Soil, sandy and gravelly surface, 2nd rate.
 No timber.
 Undergrowth, greasewood, sagebrush and ocotillo.
 Fair growth of grass.

N.0°4'W., bet. secs. 26 and 27.
 22.80 Over nearly level land, through scattering undergrowth. Wash, 20 lks. wide, 1 ft. deep, course W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ \text{S27} \mid \text{S26} \\ \hline 1920 \end{array}$$

45.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 49.30 Enter dense growth of brush, brs. E. and W. Wash, 30 lks. wide, 1 ft. deep, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on brass cap

$$\begin{array}{c} \text{T10S R21W} \\ \text{S22} \mid \text{S23} \\ \hline \text{S27} \mid \text{S26} \\ \hline 1920 \end{array}$$

From which

An ironwood, 4 ins. diam., brs. N.20 $\frac{1}{2}$ °E.,
 133 lks. dist., marked T10S R21W S23 BT.
 An ironwood, 4 ins. diam., brs. S.60 $\frac{1}{2}$ °E.,
 105 lks. dist., marked T10S R21W S26 BT.
 A palo verde, 10 ins. diam., brs. S.49 $\frac{1}{2}$ °W.,
 181 lks. dist., marked T10S R21W S27 BT.
 A palo verde, 10 ins. diam., brs. N:75 $\frac{1}{2}$ °W.,
 226 lks. dist., marked T10S R21W S22 BT.

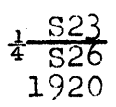
Land, nearly level.
 Soil, sandy loam, 2nd rate.
 No timber.
 Undergrowth, greasewood, ironwood, palo verde and sagebrush.
 Fair growth of grass.

40.00 East on a random line, bet. secs. 23 and 26. Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect N. and S. line, 4 lks. S. of the cor. of secs. 23, 24, 25 and 26, hereinbefore described.
 Thence
 S.89°58'W., on a true line, bet. secs. 23 and 26.

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.

4.10 Over rolling land, through scattering undergrowth.
 Road, brs. NE. and SW.
 12.80 Wash, 30 lks. wide, 3 ft. deep, course S.60°W.
 35.70 Road, brs. NE. and SW.
 39.99 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



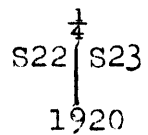
From which

An ironwood, 3 ins. diam., brs. N.3°W.,
 78 lks. dist., marked $\frac{1}{4}$ S23 BT.
 An ironwood, 5 ins. diam., brs. S.61 $\frac{1}{2}$ °E.,
 14 lks. dist., marked $\frac{1}{4}$ S26 BT.

68.00 Leave rolling, thence across nearly level land.
 79.98 The cor. of secs. 22, 23, 26 and 27.
 Land, rolling and nearly level.
 Soil, sandy loam, broken stone surface; 3rd rate.
 No timber.
 Undergrowth, greasewood, palo verde, ironwood and sagebrush.
 Poor growth of grass.

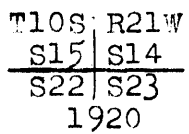
N.0°4'W., bet. secs. 22 and 23.

5.20 Over gently rolling land, through scattering undergrowth.
 Wash, 10 lks. wide, 2 ft. deep, course W.
 13.30 Old road, brs. N.65°E. and S.65°W.
 24.80 Wash, 10 lks. wide, 2 ft. deep, course S.70°W.
 26.00 Shack brs. W. 12 chs. dist.
 30.50 Road, brs. NE. and SW.
 36.40 Wash, 25 lks. wide, 2 ft. deep, course S.80°W.
 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



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

65.00 Enter dense undergrowth, brs. NE. and SW.
 75.00 Wash, 20 lks. wide, 2 ft. deep, course S.70°W.
 79.00 Leave dense undergrowth, brs. NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 14, 15, 22 and 23, marked on
 brass cap



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

Land, rolling and gently rolling; drains W.
 Soil, sandy and gravelly; 3rd rate.
 No timber.
 Undergrowth, greasewood, sagebrush and palo verde.
 Poor growth of grass.

N.89°58'E., on a random line, bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
 13, 14, 23 and 24, hereinbefore described.
 Thence
 West on a true line, bet. secs. 14 and 23.

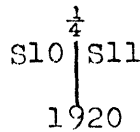
Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.	
15.00	Over rolling land, through scattering undergrowth. Enter wash, course W., from N.75°E.
23.80	Leave wash, 10 ft. deep, course S.75°W.
30.20	Wash, 40 lks. wide, 5 ft. deep, course SW.
32.70	Dim road, brs. NE. and SW.
39.99	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
	$\frac{1}{4} \frac{S14}{S23}$ 1920
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
63.00	Leave rolling, enter gently rolling land.
76.00	Wash, 20 lks. wide, 2 ft. deep, course S.70°W.
79.98	The cor. of secs. 14, 15, 22 and 23. Land, rolling and gently rolling. Soil, rocky, 3rd rate. No timber. Undergrowth, greasewood, ironwood, palo verde and sagebrush. Poor growth of grass.
	N.0°4'W., bet. secs. 14 and 15. Over rolling land, through scattering undergrowth.
38.90	Road, brs. N.75°E. and S.75°W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, with marked stone, for $\frac{1}{4}$ sec. cor.; and raise a mound of stone, 2 ft. base, 1 ft. high, around post, with brass cap marked
	$\frac{1}{4} \frac{S15}{S14}$ 1920
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
53.50	Road, brs. N.20°E. and S.20°W.
80.00	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 brass cap
	$\frac{T10S \ R21W}{S10 \ S11}$ $\frac{S15 \ S14}{1920}$
	Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist. Land, rolling. Soil, rocky, 2nd and 3rd rates. No timber. Undergrowth, greasewood, sagebrush, ironwood and ocotillo.
40.00	East on a random line, bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. and S. line, 3 lks. N. of the cor. of secs. 11, 12, 13 and 14, hereinbefore described. Thence N.89°59'W., on a true line, bet. secs. 11 and 14.
	Over rolling land, through scattering undergrowth.
15.75	Wash, 30 lks. wide, 3 ft. deep, course S.70°W.
39.97	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
	$\frac{1}{4} \frac{S11}{S14}$ 1920

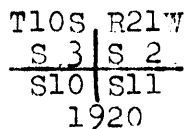
Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.
 And raise a mound of stone, 2½ ft. base, 2 ft. high, N. of cor.
 42.05 Wash, 30 lks. wide, 3 ft. deep, course SW.
 63.15 Road, brs. N. and S.
 79.94 The cor. of secs. 10, 11, 14 and 15.
 Land, rolling.
 Soil, rocky, 3rd rate.
 No timber.
 Undergrowth, greasewood, sagebrush, ocotillo and iron-wood.

N.0°4'W., bet. secs. 10 and 11.
 Over gently rolling land, through scattering undergrowth.
 13.80 Wash, 20 lks. wide, 2 ft. deep, course W.
 26.50 Wash, 15 lks. wide, 1 ft. deep, course W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

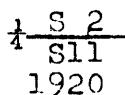


And raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.
 46.00 Road, brs. E. and W.
 57.80 Wash, 20 lks. wide, 1 ft. deep, course W.
 65.20 Wash, 150 lks. wide, 3 ft. deep, course N.75°W.
 75.10 Wash, 25 lks. wide, 5 ft. deep, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap



And raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.
 Land, gently rolling.
 Soil, rocky, 3rd rate.
 No timber.
 Undergrowth, greasewood, sagebrush, ocotillo and iron-wood.

S.89°59'E., on a random line, bet. secs. 2 and 11.
 40.00 Set temp. ¼ sec. cor.
 72.98 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 1, 2, 11 and 12, hereinbefore described.
 Thence
 N.89°58'W., on a true line, bet. secs. 2 and 11.
 Over rolling land, through scattering undergrowth.
 6.40 Road, brs. N. and S. to Fortuna Mine.
 17.00 Wash, 30 lks. wide, 5 ft. deep, course S.60°W.
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 70.20 Wash, 30 lks. wide, 2 ft. deep, course SW.
 79.98 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling.
 Soil, rocky, 3rd rate.

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.	
	<p>No timber. Undergrowth, greasewood, ironwood, sagebrush and ocotillo. Poor growth of grass.</p>
40.00	N.0°4'W., on a random line, bet. secs. 2 and 3. Set temp. $\frac{1}{4}$ sec. cor.
88.35	Intersect the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of Tp., described in Book "A". Thence S.0°4'E., on a true line, bet. secs. 2 and 3. Over rolling land, through scattering undergrowth.
15.35	Road, brs. N.70°W. and S.70°E. Thence across level bottom of draw, course W.
23.35	Leave draw, course W. Thence over rolling land.
48.35	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
	$\begin{array}{c} \frac{1}{4} \\ \\ S\ 3\ \ S\ 2 \\ \\ 1920 \end{array}$
88.35	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. The cor. of secs. 2, 3, 10 and 11. Land, rolling; drains W. Soil, rocky, 3rd rate. No timber. Undergrowth, greasewood, sagebrush, ocotillo and ironwood.
40.00	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of Tp., hereinbefore described. N.0°5'W., bet. secs. 33 and 34. Over nearly level land, through scattering 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
	$\begin{array}{c} \frac{1}{4} \\ \\ S33\ \ S34 \\ \\ 1920 \end{array}$
80.00	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 brass cap
	$\begin{array}{c} T10S\ R21W \\ \hline S28\ \ S27 \\ \hline S33\ \ S34 \\ \\ 1920 \end{array}$
	Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist. Land, gently rolling. Soil, sandy loam, gravelly; 2nd rate. No timber. Undergrowth, greasewood, sagebrush. Fair growth of grass.
40.00	East on a random line, bet. secs. 27 and 34. Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 26, 27, 34 and 35, hereinbefore described.

Chains.	
40.02	<p>Thence N.89°59'W., on a true line, bet. secs. 27 and 34. Over gently rolling land, through scattering 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</p> $\begin{array}{c} \frac{1}{4} \frac{S27}{S34} \\ 1920 \end{array}$
80.04	<p>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. Land, gently rolling. Soil, sandy loam, gravelly; 2nd and 3rd rates. No timber. Undergrowth, greasewood, sagebrush. Fair growth of grass.</p>
40.00	<p>N.0°5'W., bet. secs. 27 and 28. Over gently rolling land, through scattering 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</p> $\begin{array}{c} \frac{1}{4} \\ S28 \mid S27 \\ 1920 \end{array}$
78.30	<p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3ft. dist.</p>
80.00	<p>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. 21, 22, 27 and 28, marked on brass cap</p>
	$\begin{array}{c} T10S, R21W \\ \frac{S21 \mid S22}{S28 \mid S27} \\ 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist. Land, gently rolling. Soil, sandy loam, 2nd rate. No timber. Undergrowth, greasewood, ironwood, palo verde and sage- brush. Fair growth of grass.</p>
40.00	<p>S.89°59'E., on a random line, bet. secs. 22 and 27. Set temp. $\frac{1}{4}$ sec. cor.</p>
80.06	<p>Intersect N. and S. line, 2 lks. S. of the cor. of secs. 22, 23, 26 and 27, hereinbefore described.</p>
40.03	<p>Thence West on a true line, bet. secs. 22 and 27. Over nearly level land, through scattering 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</p> $\begin{array}{c} \frac{1}{4} \frac{S22}{S27} \\ 1920 \end{array}$
66.55	<p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
80.06	<p>Wash, 10 lks. wide, 2 ft. deep, course SW. The cor. of secs. 21, 22, 27 and 28.</p>

Chains.

Land, nearly level.
Soil, sandy loam, 2nd rate.
No timber.
Undergrowth, greasewood, sagebrush, ironwood and palo verde.
Fair growth of grass.

20.00

N.0°5'W. bet. secs. 21 and 22.
Over nearly level land, through scattering undergrowth.
Leave nearly level, thence over rolling land.

40.00

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

$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S21} \mid \text{S22} \\ \hline 1920 \end{array}$$

80.00

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. 15, 16, 21 and 22, marked on brass cap

$$\begin{array}{c} \text{T10S R21W} \\ \hline \text{S16} \mid \text{S15} \\ \hline \text{S21} \mid \text{S22} \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
Land, nearly level and rolling.
Soil, sandy loam, 1st rate; and sandy loam, gravel surface 2nd rate, for last 60 chs.
No timber.
Undergrowth, greasewood, sagebrush, and palo verde.
Fair growth of grass.

40.00

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

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

80.04

Intersect N. and S. line, 5 lks. S. of the cor. of secs. 14, 15, 22 and 23, hereinbefore described.

Thence

S.89°58'W., on a true line, bet. secs. 15 and 22.

40.02

Over nearly level land, through scattering 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

$$\begin{array}{c} \frac{1}{4} \text{ S15} \\ \hline \text{S22} \\ \hline 1920 \end{array}$$

60.65

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

80.04

Road, brs. NE. and SW.

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

Land, gently rolling.

Soil, sandy loam, gravelly surface, 3rd rate.

No timber.

Undergrowth, greasewood, ocotillo, sagebrush and

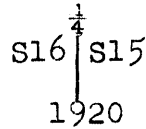
Fair growth of grass.

N.0°5'W., bet. secs. 15 and 16.

Over nearly level land, through scattering undergrowth.

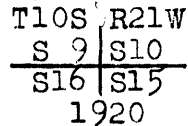
Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.
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



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. 9, 10, 15 and 16, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.

Land, nearly level.

Soil, sandy loam, 2nd rate.

No timber:

Undergrowth, greasewood, sagebrush, and ocotillo.

Fair growth of galletta grass.

40.00 N.89°58'E., on a random line, bet. secs. 10 and 15. Settemp. $\frac{1}{4}$ sec. cor.

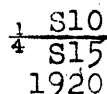
80.00 Intersect the cor. of secs. 10, 11, 14 and 15, hereinbefore described.

Thence

S.89°58'W., on a true line, bet. secs. 10 and 15.

Over nearly level land, through scattering undergrowth.

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



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

80.00 The cor. of secs. 9, 10, 15 and 16.

Land, nearly level.

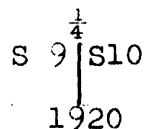
Soil, W. 60 chs., sandy loam; 2nd rate; remainder, gravelly, 3rd rate.

No timber.

Undergrowth, greasewood, sagebrush, ocotillo, ironwood and palo verde.

Fair growth of galletta grass.

40.00 N.0°5'W., bet. secs. 9 and 10. Over nearly level land, through scattering 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



Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

65.80 Road, brs. E. and W.

71.70 Center of wash, 125 lks. wide, 3 ft. deep, course W.

79980 Road, brs. N.70°W. and S.70°E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.

ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap

$$\begin{array}{c} \text{T10S, R21W} \\ \hline \text{S 4 | S 3} \\ \hline \text{S 9 | S 10} \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
Land, nearly level.
Soil, sandy loam, 2nd rate.
No timber.
Undergrowth, greasewood, sagebrush, ocotillo and palo verde.
Fair growth of galletta grass.

40.00 N.89°58'E., on a random line, bet. secs. 3 and 10.
Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 2, 3, 10 and 11, hereinbefore described.
Thence
N.89°58'W., on a true line, bet. secs. 3 and 10.
Over nearly level land, through scattering undergrowth.
16.20 Wash, 50 lks. wide, 3 ft. deep, course N.70°W.
32.00 Wash, 40 lks. wide, 2 ft. deep, course SW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S 3} \\ \hline \frac{1}{4} \text{ S 10} \\ \hline 1920 \end{array}$$

And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
46.70 Wash, 50 lks. wide, 2 ft. deep, course N.70°W.
80.00 The cor. of secs. 3, 4, 9 and 10.
Land, nearly level; drains W.
Soil, sandy loam, rocky, 2nd and 3rd rates.
No timber.
Undergrowth, greasewood, palo verde, ocotillo and sagebrush.
Fair growth of galletta grass.

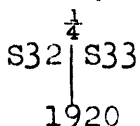
40.00 N.0°5'W., on a random line, bet. secs. 3 and 4.
Set temp. $\frac{1}{4}$ sec. cor.
88.11 Fall 5 lks. E. of the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of Tp., described in Book "A".
Thence
S.0°7'E., on a true line, bet. secs. 3 and 4.
Over nearly level land, through scattering undergrowth.
48.11 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

$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S 4 | S 3} \\ \hline 1920 \end{array}$$

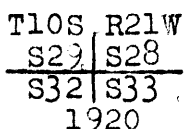
84.90 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
Wash, 50 lks. wide, 2 ft. deep, course W.
88.11 The cor. of secs. 3, 4, 9 and 10.
Land, nearly level.
Soil, sandy loam, 2nd rate.
No timber.
Undergrowth, greasewood, palo verde, sagebrush, ironwood and ocotillo.
Fair growth of grass.

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains. From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of Tp., hereinbefore described, N.0°5'W., bet. secs. 32 and 33.
 40.00 Over nearly level land, through scattering 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.



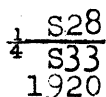
80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, nearly level.
 Soil, sandy loam, 1st rate.
 No timber.
 Undergrowth, greasewood, sagebrush and paloverde.
 Fair growth of grass.

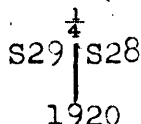
40.00 East on a random line, bet. secs. 28 and 33.
 80.00 Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 4 lks. S. of the cor. of secs. 27, 28, 33 and 34, hereinbefore described.

Thence S.89°58'W., on a true line, bet. secs. 28 and 33.
 40.00 Over nearly level land, through scattering 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



80.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 28, 29, 32 and 33.
 Land, nearly level.
 Soil, sandy loam, 1st rate; and gravelly, 3rd rate.
 No timber.
 Undergrowth, greasewood, sagebrush and palo verde.
 Fair growth of grass.

40.00 N.0°5'W., bet. secs. 28 and 29. Over nearly level land, through scattering 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



80.00 Dig pits, 18 X 18 X 12ins., 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 brass cap

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.

$$\begin{array}{r} \text{T10S, R21W} \\ \hline \text{S20} \mid \text{S21} \\ \hline \text{S29} \mid \text{S28} \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
Land, nearly level.
Soil, sandy loam, 2nd rate.
No timber.
Undergrowth, greasewood and sagebrush.
Fair growth of galletta grass.

40.00

N.89°58'E., on a random line, bet. secs. 21 and 28.

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

80.04

Intersect N. and S. line, 2 lks. N. of the cor. of secs. 21, 22, 27 and 28, hereinbefore described.

Thence

S.89°59'W., on a true line, bet. secs. 21 and 28.

40.02

Over gently rolling land, through scattering 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
$$\begin{array}{r} \frac{1}{4} \text{ S21} \\ \hline \frac{1}{4} \text{ S28} \\ \hline 1920 \end{array}$$

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

80.04

The cor. of secs. 20, 21, 28 and 29.

Land, gently rolling.

Soil, sandy loam, 2nd rate.

No timber.

Undergrowth, greasewood, sagebrush.

Fair growth of galletta grass.

40.00

N.0°5'W., bet. secs. 20 and 21.

Over gently rolling land, through scattering 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
$$\begin{array}{r} \frac{1}{4} \\ \hline \text{S20} \mid \text{S21} \\ \hline 1920 \end{array}$$

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. 16, 17, 20 and 21, marked on brass cap

$$\begin{array}{r} \text{T10S, R21W} \\ \hline \text{S17} \mid \text{S16} \\ \hline \text{S20} \mid \text{S21} \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.

Land, gently rolling.

Soil, sandy loam, gravelly surface; 2nd rate.

No timber.

Undergrowth, greasewood and sagebrush.

Fair growth of galletta grass.

Survey of the Subdivision of T. 10 S. R. 21 W.

Chains. N.89°59'E., on a random line, bet. secs. 16 and 21.
 40.00 Set temp. 1/4 sec. cor.
 80.08 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 15, 16, 21 and 22, hereinbefore described.
 Thence
 S.89°56'W., on a true line, bet. secs. 16 and 21.
 Over nearly level land, through scattering undergrowth.
 15.10 Road, brs. NW. and SE.
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} S16 \\ \frac{1}{4} S21 \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 80.08 The cor. of secs. 16, 17, 20 and 21.
 Land, nearly level.
 Soil, sandy loam, gravelly; 2nd rate.
 No timber.
 Undergrowth, sagebrush and greasewood.
 Fair growth of galletta grass.

N.0°5'W., bet. secs. 16 and 17.
 Over nearly level land, through scattering undergrowth.
 36.20 Road, brs. NW. and SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} \\ S17 | S16 \\ \hline 1920 \end{array}$$

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. 8, 9, 16 and 17, marked on brass cap

$$\begin{array}{r} T10S R21W \\ \hline S 8 | S 9 \\ \hline S17 | S16 \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, nearly level.
 Soil, sandy, 2nd rate.
 No timber.
 Undergrowth, greasewood and sagebrush.
 Fair growth of grass.

N.89°56'E., on a random line, bet. secs. 9 and 16.
 40.00 Set temp. 1/4 sec. cor.
 80.14 Intersect the cor. of secs. 9, 10, 15 and 16, hereinbefore described.
 Thence
 S.89°56'W., on a true line, bet. secs. 9 and 16.
 Over nearly level land, through scattering undergrowth.
 40.07 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} S 9 \\ \frac{1}{4} S16 \\ \hline 1920 \end{array}$$

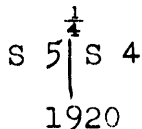
Survey of the Subdivision of T. 10 S., R. 21 W.

Chains. 80.14	<p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 8, 9, 16 and 17. Land, nearly level. Soil, sandy loam, 2nd rate. No timber. Undergrowth, greasewood, sagebrush, ocotillo and ironwood. Fair growth of galletta grass.</p>
40.00 80.00	<p>N.0°5'W., bet. secs. 8 and 9. Over nearly level land, through thick low 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</p> $\begin{array}{c} \uparrow \\ \text{S } 8 \text{ S } 9 \\ \downarrow \\ 1920 \end{array}$ <p>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. 4, 5, 8 and 9, marked on brass cap</p> $\begin{array}{c} \text{T10S R21W} \\ \hline \text{S } 5 \text{ S } 4 \\ \hline \text{S } 8 \text{ S } 9 \\ 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist. Land, nearly level; drains NE. Soil, sandy loam, 2nd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass.</p>
40.00 80.10 0.50 11.10 40.05 80.10	<p>W.89°56'E., on a random line, bet. secs. 4 and 9. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S; line, 9 lks. N. of the cor. of secs. 3, 4, 9 and 10, hereinbefore described. Thence West on a true line, bet. secs. 4 and 9. Over nearly level land, through scattering undergrowth. Road, brs. N.70°W. and S.70°E. Center of wash, 125 lks. wide, 3 ft. deep, 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</p> $\begin{array}{c} \frac{1}{4} \text{ S } 4 \\ \hline \frac{1}{4} \text{ S } 9 \\ 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 4, 5, 8 and 9. Land, nearly level. Soil, sandy loam, 2nd rate. No timber. Undergrowth, greasewood, sagebrush, palo verde and ironwood. Fair growth of galletta grass.</p>
	<p>N.0°5'W., on a random line, bet. secs. 4 and 5.</p>

Survey of the Subdivision of T. 10 S., R. 21 W.

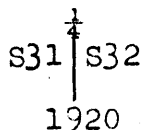
Chains.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
 88.00 Fall 2 lks. E. of the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of T., described in Book "A".
 Thence
 S. $0^{\circ}6'E.$, on a true line, bet. secs. 4 and 5.
 Over level land, through thick low undergrowth.
 8.30 Dim road, brs. ESE. and WNW.
 35.60 Dim road, brs. ESE. and WNW.
 48.00 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

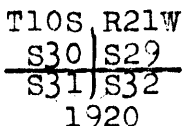


Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 63.00 Enter bottom land, drains. WNW.
 71.00 Leave bottom land.
 88.00 The cor. of secs. 4, 5, 8 and 9.
 Land, level.
 Soil, sandy loam, 2nd rate.
 No timber.
 Undergrowth, greasewood, sagebrush, palo verde, ironwood, and cat claw.
 Fair growth of galletta grass.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of T., hereinbefore described,
 N. $0^{\circ}6'W.$, bet. secs. 31 and 32.
 Over nearly level land, through scattering undergrowth.
 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



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. 29, 30, 31 and 32, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, nearly level.
 Soil, sandy, 4th rate.
 No timber.
 Undergrowth, greasewood and sagebrush.
 Fair growth of galletta grass.

40.00 East on a random line, bet. secs. 29 and 32.
 79.94 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 28, 29, 32 and 33, hereinbefore described.
 Thence
 S. $89^{\circ}58'W.$, on a true line, bet. secs. 29 and 32.
 Over nearly level land, through scattering undergrowth.

Survey of the subdivision of T. 10 S., R. 21 W.

<p>Chains.</p> <p>9.95</p> <p>39.97</p>	<p>Across bottom land.</p> <p>Leave bottom land; thence over nearly level land.</p> <p>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</p> $\begin{array}{r} \frac{1}{4} \text{ S29} \\ \hline \frac{1}{4} \text{ S32} \\ 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
<p>79.94</p>	<p>The cor. of secs. 29, 30, 31 and 32.</p> <p>Land, nearly level.</p> <p>Soil, sandy, 4th rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood, and sagebrush.</p> <p>Fair growth of galletta grass.</p>
<p>40.00</p> <p>75.79</p>	<p>West on a random line, bet. secs. 30 and 31.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Walk 7 lks. N. of the cor. of secs. 25, 30, 31 and 36, on W. bdy. of Tp., reestablished as described in Book "B".</p> <p>Thence</p> <p>N.89°57'E., on a true line, bet. secs. 30 and 31.</p> <p>Over nearly level land, through scattering undergrowth.</p>
<p>35.79</p>	<p>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</p> $\begin{array}{r} \frac{1}{4} \text{ S30} \\ \hline \frac{1}{4} \text{ S31} \\ 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
<p>75.79</p>	<p>The cor. of secs. 29, 30, 31 and 32.</p> <p>Land, nearly level.</p> <p>Soil, sandy, 3rd rate.</p> <p>No timber</p> <p>Undergrowth, greasewood and sagebrush.</p> <p>Fair growth of galletta grass.</p>
<p>40.00</p>	<p>N.0°6'W., bet. secs. 29 and 30.</p> <p>Over nearly level land, through scattering undergrowth.</p> <p>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</p> $\begin{array}{r} \frac{1}{4} \\ \hline \text{S30} \mid \text{S29} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p>
<p>70.00</p> <p>80.00</p>	<p>Shallow draw, course SW.</p> <p>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 brass cap</p> $\begin{array}{r} \text{T10S R21W} \\ \hline \text{S19} \mid \text{S20} \\ \hline \text{S30} \mid \text{S29} \\ 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., in each sec., NE., EE, SW., and NW. of post, 3 ft. dist.</p> <p>Land, nearly level.</p> <p>Soil, sandy, 3d rate.</p>

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.	<p>No timber. Undergrowth, greasewood, sagebrush. Fair growth of galletta grass.</p>
40.00 77.92 19.90 39.96	<p>N. 89° 58' E., on a random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec. cor. Intersect the cor. of secs. 20, 21, 28 and 29, herein- before described. Thence S. 89° 58' W., on a true line, bet. secs. 20 and 29. Over nearly level land, through scattering undergrowth. Shallow draw, 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</p> $\begin{array}{r} \frac{1}{4} \text{ S20} \\ \frac{1}{4} \text{ S29} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
79.92	<p>The cor. of secs. 19, 20, 29 and 30. Land, nearly level. Soil, sandy, 3rd rate. No timber. Undergrowth, greasewood, sagebrush. Fair growth of galletta grass.</p>
40.00 75.73 35.73	<p>S. 89° 57' W., on a random line, bet. secs. 19 and 30. Set temp. $\frac{1}{4}$ sec. cor. Intersect the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of Tp., reestablished as described in Book "B". Thence N. 89° 57' E., on a true line, bet. secs. 19 and 30. Over nearly level land, through scattering 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</p> $\begin{array}{r} \frac{1}{4} \text{ S19} \\ \frac{1}{4} \text{ S30} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
45.75 75.73	<p>Shallow draw, course SW. The cor. of secs. 19, 20, 29 and 30. Land, nearly level. Soil, sandy, 4th rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass.</p>
15.00 28.00 40.00	<p>N. 0° 6' W., bet. secs. 19 and 20. Over nearly level land, through scattering undergrowth. Draw, course SW. Asc. Low sand ridge, brs. E. and W. Desc. gradually. 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</p> $\begin{array}{c} \frac{1}{4} \\ \hline \text{S19} \mid \text{S20} \\ \hline 1920 \end{array}$

Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Thence over nearly level land.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap <div style="text-align: center;"> $\begin{array}{r} T10S, R21W \\ \hline S18 S17 \\ \hline S19 S20 \\ \hline 1920 \end{array}$ </div>
	Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist. Land, gently rolling and nearly level. Soil, sandy, 3rd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass.
40.00	N.89°58'E., on a random line, bet. secs. 17 and 20. Set temp. $\frac{1}{4}$ sec. cor.
79.96	Intersect the cor. of secs. 16, 17, 20 and 21, hereinbefore described. Thence S.89°58'W., on a true line, bet. secs. 17 and 20. Over slightly rolling land, through scattering undergrowth. Asc. very gradual slope.
39.98	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 <div style="text-align: center;"> $\begin{array}{r} S17 \\ \hline \frac{1}{4} S20 \\ \hline 1920 \end{array}$ </div>
79.96	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 17, 18, 19 and 20. Land, slightly rolling. Soil, sandy and rocky, 3rd rate. No timber. Undergrowth, greasewood, sagebrush. Fair growth of galletta grass.
40.00	S.89°57'W., on a random line, bet. secs. 18 and 19. Set temp. $\frac{1}{4}$ sec. cor.
75.58	Intersect the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of Tp., reestablished as described in Book "B". Thence N.89°57'E., on a true line, bet. secs. 18 and 19. Over nearly level land, through scattering undergrowth.
35.58	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 <div style="text-align: center;"> $\begin{array}{r} S18 \\ \hline \frac{1}{4} S19 \\ \hline 1920 \end{array}$ </div>
75.58	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 17, 18, 19 and 20. Land, nearly level. Soil, sandy loam, 3rd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass.

Survey of the Subdivision of T. 10 S., R. 21 W.

<p>Chains.</p> <p>40.00</p> <p>43.00</p> <p>53.00</p> <p>60.20</p> <p>65.00</p> <p>80.00</p>	<p>N.0°6'W., bet. secs. 17 and 18. Over nearly level land, through thick low undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \text{S18} \mid \text{S17} \\ \hline 1920 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Asc. 50 ft. Sand ridge, brs. ENE. and WSW. Desc. . Enter valley, drains SW. Road, brs. E. and W. Leave valley; asc. gradually. 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 brass cap</p> <div style="text-align: center;"> $\begin{array}{c} \text{T10S R21W} \\ \hline \text{S 7} \mid \text{S 8} \\ \hline \text{S18} \mid \text{S17} \\ \hline 1920 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist. Land, slightly rolling; drains SW. S il, S. 50 chs., sandy, 3rd rate; N. 30 chs., sandy and gravelly, 2nd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass.</p>
<p>40.00</p> <p>80.08</p> <p>40.04</p> <p>80.08</p>	<p>N.89°58'E., on a random line, bet. secs. 8 and 17. Set temp. 1/4 sec. cor. Intersect E. bdy. of Tp., at the cor. of secs. 8, 9, 16 and 17, hereinbefore described. Thence S.89°58'W., on a true line, bet. secs. 8 and 17. Over slightly rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap</p> <div style="text-align: center;"> $\begin{array}{c} \text{S 8} \\ \hline \frac{1}{4} \text{S17} \\ \hline 1920 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. The cor. of secs. 7, 8, 17 and 18. Land, slightly rolling. Soil, sandy loam, slightly rocky, 2nd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass.</p>
<p>40.00</p> <p>75.46</p> <p>23.45</p>	<p>S.89°57'W., on a random line, bet. secs. 7 and 18. Set temp. 1/4 sec. cor. Fall 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of Tp., reestablished as described in Book "B". Thence N.89°54'E., on a true line, bet. secs. 7 and 18. Over gently rolling land, through scattering undergrowth. Asc. gradual SW. slope. Shallow draw, course SW.</p>

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Survey of the Subdivision of T. 10 S., R. 21 W.

Chains.
35.46 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

$$\begin{array}{r} \frac{1}{4} \text{ S } 7 \\ \hline \frac{1}{4} \text{ S } 18 \\ 1920 \end{array}$$

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

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

Land, gently rolling.

Soil, sandy and gravelly, 2nd rate.

No timber.

Undergrowth, greasewood and sagebrush.

Good growth of galletta grass and Indian wheat.

N.0°6'W., bet. secs. 7 and 8.

Over slightly rolling land, through scattering undergrowth.

7.00 Shallow draw, course WSW. Asc. gradually.

30.00 Sand ridge, brs. E. and W. Desc. gradually.

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

$$\begin{array}{r} \frac{1}{4} \\ \text{S } 8 \text{ | S } 7 \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

Thence over gently rolling land.

76.30 Road, brs. NE. and SW.

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

$$\begin{array}{r} \text{T10S R21W} \\ \text{S } 6 \text{ | S } 5 \\ \hline \text{S } 7 \text{ | S } 8 \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., NE., SE., SW. and NW. of post, 3 ft. dist.

Land, slightly rolling.

Soil, sandy loam, 2nd rate.

No timber.

Undergrowth, greasewood and sagebrush.

Fair growth of galletta grass.

N.89°58'E., on a random line, bet. secs. 5 and 8.

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

80.04 Intersect N. and S. line, 12 lks. N. of the cor. of secs. 4, 5, 8 and 9, hereinbefore described.

Thence

N.89°57'W., on a true line, bet. secs. 5 and 8.

Over level land, through thick low undergrowth.

40.02 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

$$\begin{array}{r} \frac{1}{4} \text{ S } 5 \\ \hline \frac{1}{4} \text{ S } 8 \\ 1920 \end{array}$$

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

76.05 Road, brs. NE. and SW.

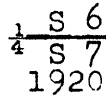
80.04 The cor. of secs. 5, 6, 7 and 8.

Survey of the Subdivision of T. 10 S., R. 21 W.

chains.

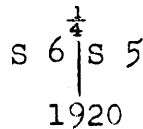
Land, level; drains N.
Soil, sandy loam, 2nd rate.
No timber.
Undergrowth, greasewood and sagebrush.
Fair growth of gallettagrass.

40.00 S.89°54'W., on a random line, bet. secs. 6 and 7.
Set temp. 1/4 sec. cor.
75.38 Intersect the cor. of secs. 1, 6, 7 and 12, on the W. bdy.
of Tp., reestablished as described in Book "B".
Thence
N.89°54'E., on a true line, bet. secs. 6 and 7.
35.38 Over slightly rolling land, through thick low undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., marked on brass cap



75.38 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
The cor. of secs. 5, 6, 7 and 8.
Land, slightly rolling; drains W.
Soil, sandy, 2nd rate.
No timber.
Undergrowth, greasewood and sagebrush.
Fairgrowth of galletta grass.

40.00 N.0°6'W., on a random line, bet. secs. 5 and 6.
Set temp. 1/4 sec. cor.
87.88 Intersect the cor. of secs. 5, 6, 31 and 32, on the N. bdy.
of the Tp., described in Book "A".
Thence
S.0°6'E., on a true line, bet. secs. 5 and 6.
Over rolling land, through scattering undergrowth.
2.90 Low ridge, brs. E. and W. Desc. slightly.
12.90 Thence across bottom land, through dense undergrowth.
47.88 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., marked on brass cap



54.90 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
Center of wash, 2 chs. wide, course W.
59.90 Leave dense undergrowth.
67.90 Leave bottom land, drains W. Asc. gradual slope.
69.90 Low ridge, brs. E. and W. Desc. over nearly level land.
87.88 The cor. of secs. 5, 6, 7 and 8.
Land, rolling and nearly level.
Soil, sandyloam in bottom land, 1st and 2nd rates; remainder,
sandy and rocky, 3rd rate.
No timber.
Undergrowth, palo verde, ironwood, cat claw, greasewood
and sagebrush.
Fair growth of galletta grass.

The continued satisfactory adjustment of the solar
apparatus during the survey of this township is indicated
from field tests as described in Book "D".

GENERAL DESCRIPTION

This township is level and gently rolling land, except for the north three sections along the east bdy., which are mountainous or rolling. This portion of the township has sandy and rocky soil, 4th rate, but most of the remainder can be classed as sandy loam land, 2nd rate, except in the NW. corner, where sand ridges are found. The land supports the usual desert undergrowth of ironwood, palo verde, greasewood, sagebrush and ocotillo, and a fair growth of galletta grass and Indian wheat is found over most of the township. Except for the north tier of sections which drain north, the drainage is westerly. A large part of the water from the east half sinks in sec. 27.

There are no settlers in the Tp., nor has any water been developed. An abandoned pipe and telephone line traverses sec. 1, from Yuma to Fortuna Mine.

TEMPORARY
CERTIFICATE OF UNITED STATES TRANSITMAN.

I, *William D. Wilson*, Temporary U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for *Group 95, Arizona* bearing date of the *10th* day of *March*, 1919, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of *the*

Subdivision Lines of

Township 10 South - Range 21 West

of the *Gila and Salt*

River Base and Meridian, in the State of *Arizona*, which are represented in the foregoing field notes *and by diagram on page 1 hereof* as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for *Group 95 Arizona* and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place, *Parkland Wash.*

William D. Wilson
Temporary U.S. Transitman

Date, *Aug. 15, 1921.*

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

executed by

under his special instructions dated, 191, 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.

.....
U. S. Surveyor General.

40
BOOK 3450

CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER.

I, *William H. Thorn*, U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for *Group 95, Arizona* bearing date of the *10th* day of *March*, 1919, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of *the*
South Boundary
East Boundary and
Subdivision Lines of
Township 10 South - Range 21 West
of the *Gila and Salt*

River Base ^{3rd} Meridian, in the State of *Arizona*, which are represented in the foregoing field notes ^{and by diagram on page 1 hereof} as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for *Group 95 Arizona* and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place, *Phoenix* *William H. Thorn*
Date, *July 16 1921* *U.S. Cadastral Engineer*

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix Arizona Aug. 20, 1921.

The foregoing field notes of the survey of *the*
South and East Boundaries
and Subdivision Lines of
Township 10 South, Range 21 West
of the Gila and Salt River Base and Meridian, in the State of Arizona

executed by *William H. Thorn, U.S. Cadastral Engineer*
and William D. Wilson, Temporary U.S. Transitman
under the special instructions dated *March 10, 1919 for Group 95 Arizona*, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frederick D. Frost
U. S. Surveyor General.

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